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COMPREHENSON. * SKILLS \& STRATECDES Roint :

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## LEVEL

## 0

100 plus + REPRODUCIBLE ACTIVITIES

# Reading Comprehension Skills and Strategies 

## Level 8

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## About this Series

This unique series is specially created for you by Saddleback Educational Publishing, as an exciting supplement to reinforce and extend your classroom reading curriculum. Reading Comprehension Skills and Strategies can easily be integrated into basic reading curricula as additional reading lessons: as stand-alone strategy and skill instructional lessons; as across-the-curriculum lessons; or as activities for students with special projects, interests, or abilities.

This series is based on the most current research and thought concerning the teaching of reading comprehension. This series not only sharpens traditional reading comprehension skills (main idea, story plot, topic sentence, sequencing, etc.), but it also reinforces the critical reading comprehension strategies that encourage your students to use prior knowledge, experiences, careful thought, and evaluation to help them decide how to practically apply what they know to all reading situations.

Traditional comprehension skills recently have been woven into the larger context of strategy instruction. Today, literacy instruction emphasizes learning strategies-those approaches that coordinate the various reading and writing skills and prior knowledge to make sense to the learner. Our goal in this series is to provide you and your students with the most up-to-date reading comprehension support, while teaching basic skills that can be tested and evaluated.

## Reading Comprehension Strategies

- vocabulary knowledge
- activating prior knowledge
- pre-reading-previewing and predicting
- previewing and predicting text
- mental imaging
- self-questioning
- summarizing
- semantic mapping

Saddleback Educational Publishing promotes the development of the whole child with particular emphasis on combining solid skill instruction with creativity and imagination. This series gives your students a variety of opportunities to apply reading comprehension strategies as they read, while reinforcing basic reading comprehension skills. In addition, we designed this series to help you make an easy transition between levels (grades 7, 8, and 9) in order to reinforce or enhance needed skill development for individual students.

## About this Book

Reading Comprehension Skills and Strategies is designed to reinforce and extend the reading skills of your students. The fun, high-interest fiction and non-fiction selections will spark the interest of even your most reluctant reader. The book offers your students a variety of reading opportunities-reading for pleasure, reading to gather information, and reading to perform a task. Characters throughout the book prompt the student to apply one of the strategies to the reading selection and includes a relevant comprehension skill activity.

## Choosing Instructional Approaches

You can use the pages in this book for independent reinforcement or extension, whole group lessons, pairs, or small cooperative groups rotating through an established reading learning center. You may choose to place the activities in a center and reproduce the answer key for self-checking. To ensure the utmost flexibility, the process for managing this is left entirely up to you because you know what works best in your classroom.

## Assessment

Assessment and evaluation of student understanding and ability is an ongoing process. A variety of methods and strategies should be used to ensure that the student is being assessed and evaluated in a fair and comprehensive manner. Always keep in mind that the assessment should take into consideration the opportunities the student had to learn the information and practice the skills presented. The strategies for assessment are left for you to determine and are dependent on your students and your particular instructional plan. You will find a Scope \& Sequence chart at the back of this book to assist you as you develop your assessment plan.

## Let's get right to the roots of understanding a whole bunch of words -prefixes, suffixes, and root words. Knowing this stuff will really help your reading grow!

Directionst: Use the meanings of the prefixes to help you answer each question with the correct number.

|  |  |  |  |
| :--- | :--- | :--- | :--- |
| Prefix | meaning |  | Prefix |

1. How many events in a decathlon?
2. How many lines in a cinquain poem? $\qquad$
3. How many lenses in bifocals? $\qquad$
4. How many performers in a trio? $\qquad$
5. On what day in May is Cinco de Mayo? $\qquad$
6. How many tentacles on an octopus? $\qquad$
7. How many singers in a quartet? $\qquad$ -
8. How many sides does the Pentagon building have? $\qquad$
9. How many letters in a digraph? $\qquad$
10. How many millimeters in a meter? $\qquad$
11. How many grams in a kilogram? $\qquad$
12. How many rails in a monorail? $\qquad$
13. What part of a sphere is a hemisphere? $\qquad$
14. How many notes in an octave? $\qquad$
15. How many years in a decade? $\qquad$
16. If you quadruple something, how many times bigger is it? $\qquad$

Directions: Test your word power. In each description look for the prefix clue. Then write the word being described. Example: opposite of functioning-nonfunctioning.

17. opposite of functioning: $\qquad$
18. shape with three angles: $\qquad$
19. having two poles: $\qquad$
20. wrongly understood: $\qquad$
21. not patient: $\qquad$
22. cycle again: $\qquad$
23. against war: $\qquad$
24. having many purposes: $\qquad$
25. establish before: $\qquad$
26. across the Pacific: $\qquad$
27. under space: $\qquad$
28. change form: $\qquad$
29. one-hundredth of a meter: $\qquad$
30. opposite of aggressive: $\qquad$
31. to submit again: $\qquad$
32. not personal: $\qquad$
33. of many cultures: $\qquad$
34. wrongly interpreted: $\qquad$
35. area covering three states: $\qquad$
36. determine ahead of time: $\qquad$

Directionst Challenge yourself! In each description look for the suffix clue. Then write the word being described. Example: without hope—hopeless.


1. without hope: $\qquad$
2. in the state of being a child: $\qquad$
3. able to wash: $\qquad$
4. one who plays violin: $\qquad$
5. in the direction of north: $\qquad$
6. like a fool: $\qquad$
7. in a state of being content: $\qquad$
8. the quality of being kind: $\qquad$
9. the quality of being loyal: $\qquad$
10. filled with fear: $\qquad$
11. one who teaches: $\qquad$
12. the study of the mind (psych): $\qquad$
13. made of wood: $\qquad$
14. a young duck: $\qquad$
15. in a strange manner: $\qquad$
16. without worth: $\qquad$
17. made of gold: $\qquad$
18. in a manner of time: $\qquad$
19. approximately forty: $\qquad$
20. in an up direction: $\qquad$

Directions: Venn diagrams are a fun way to classify. When you are done you have a visual picture instead of just a bunch of boring lists. Write each word below in the correct space. By the way, if the word has no prefix or suffix, write it outside the circles.

| reappear | appreciate | nonsense | goodness |
| :--- | :--- | :--- | :--- |
| undone | discover | childish | midnight |
| poisonous | impossible | wishful | disagreement |
| dishonesty | adulthood | chemist | recounted |
| quite | immature | nonworking | frequently |
| misalign | precooked | uninformed | yellowish |



NEITHER
PREFIX nor SUFFIX $\qquad$

Directions: Would you believe that a large part of our language has its roots in Latin? Well, after you complete this page, you will. Study the Latin roots and the English words that were grown from them. Then, match each word to its meaning.
(just a few) LATIN ROOTS:

|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ROOT | MEANING | EXAMPLE |  |  |  |
| act | do | enact |  | ROOT | MEANING |
| ang | bend | triangle | EXAMPLE |  |  |
| aud | hear | audience | pop | people | population |
| cred | believe | discredit | rupt | break | erupt |
| dict | speak | dictate | sign | mark | signal |
| fac | make | factory | spec | see | spectator |
| loc | place | locate | tract | pull, drag | traction |
| man | hand | manual | urb | city | urban |
| mob | move | mobile | vac | empty | vacant |
|  |  | vid | see | video |  |

having bends
move into action
one who is on foot

## Directionst The roots of our language are widespread. The ones below are Greek. After you

 complete this page, their meanings won't be Greek to you. Study the Greek roots. Then for each, write two English words that grew from them.GREEK ROOTS:

1. ast: star
$\qquad$
$\qquad$
2. graph: write/draw
$\qquad$
3. meter: measure
$\qquad$
$\qquad$
4. photo: light
$\qquad$
$\qquad$
5. therm: heat
$\qquad$
$\qquad$
6. geo: earth
$\qquad$
$\qquad$
7. opt: eye
$\qquad$
$\qquad$
geography thermos periscope asterisk phobia cyclone diameter hydroelectric autograph optometrist astronomy telescope telegram thermometer (2)
telephoto phonics biopsy diagram hydrant graphic optical photosynthesis symphony biology claustrophobic cyclical geology


Directions: Read each word. Pull it apart in your mind. Then write the parts in the correct columns. The first one is done for you.

| PREFIX | ROOT WORD | SUFFIX |
| :--- | :--- | :--- | :--- | :--- |

You're on a roll! Now find three words in one of your textbooks: one with a root word plus a prefix, one with a root word plus a suffix, and one with both. Write them below.
18.

|  |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |

## You're a well-oiled reading machine, right? But it wouldn't hurt to check if you are a bit rusty with this slkill-recognizing plurals and possessives.

Directions: Test your ability to tell the difference between a plural and a possessive. Remember: a plural means more than one; a possessive shows ownership. Fill in the bubble that describes the word in bold.


1. Maria's cat seems to sleep all day.
2. The boys' gloves lay by the bench.
3. Thunderous clouds loomed in the distance.
4. The girl's makeup was too heavy.
5. The bird preened its feathers.
6. Loud noises came from the barn.
7. Dr. Raymond's office was crowded.
8. The planks creaked as we walked across.
9. A big ship can withstand pounding waves.
10. I'm always finding Rex's toys in my room.
11. The flowers' petals were soft and delicate.
12. I hardly recognized the Browns' children.
13. An artist's style is unique.
14. The trees' branches were laden with snow.
15. The moon's gravity causes Earth's tides.
16. Whales migrate thousands of miles.
17. Caroline thought your brother's car was cool.
18. The beaches are patrolled day and night.
19. Dad went to Uncle Jeff's to go fishing.
20. In the cave hung hundreds of bats.
21. O plural O possessive
22. O plural $O$ possessive
23. O plural O possessive
24. O plural O possessive
25. O plural O possessive
26. O plural O possessive
27. O plural O possessive
28. O plural O possessive
29. O plural O possessive
30. O plural O possessive
31. O plural O possessive
32. O plural O possessive
33. O plural O possessive
34. O plural O possessive
35. O plural O possessive
36. O plural O possessive
37. O plural O possessive
38. O plural O possessive
39. O plural O possessive
40. O plural O possessive

## Reading is like detective work. Clues to unknown

 words can be found right among the words around it. t'his strategy is called using context clues, and it works!Directions: Use context clues to figure out the meaning of the bold word. Write it on the line.

1. In math class, Jen passed the note to Sara discreetly.
2. The thirsty man yearned for a drink of water.
3. The miner struck a new lode of coal.
$\qquad$
4. Old age did not hamper him one bit.
5. The explorers were running short on provisions.
6. Pirates were caught red-handed with the contraband.
7. Without shots, the animals were susceptible to disease.
8. This is only a facsimile-the real gem is in the safe.
$\qquad$

9. The tiny infant remained in the neonatal ward.
10. The tornado threatened to annihilate the small town.
11. Unlike other felines, lions live in groups.
$\qquad$
12. Dad said nothing, but just nodded affirmatively.

Directions: Read the story. Use context clues to figure out the possible meanings of the words in bold. Then write them next to their meanings below.

Last month we took a trip to Southern California for my cousin's wedding. By the scowl on my face when Mom told us we were going, she knew I was less than thrilled. So the next declaration out of her mouth was that, besides going to the wedding (drudge, drudge), we would also be going to the Wild Animal Park AND the water park. OK! I decided I could sit through the wedding and even be hospitable for a few hours.
During the ceremony I was catatonic, but the reception wasn't too bad. There were copious amounts of food and their choice of music was palatable. It was over in a flash and the next day we were on to better things.
The Wild Animal Park was awesome. No cages or enclosures-just open range for giraffes, zebras, and other creatures to roam. The docent said as long as we adhered to the rules, everyone (us and the animals) would be safe.
The next day we donned our swimsuits for a day at the water park. Mom was a trifle tired, so she just reclined under a shady tree and read a book. The rest of us did the slides, the tubes, the wave machine...stopped for a snack...then did it all again.
That night I wrote a thank-you note to my cousin Irene for the great time we had (at her wedding, of course).

1. hard, tedious work: $\qquad$
2. tour guide: $\qquad$
3. abundant; plentiful: $\qquad$
4. a small amount; a bit: $\qquad$
5. leaned or lay back to rest: $\qquad$
6. put on or dressed in: $\qquad$
7. open area of land for grazing: $\qquad$
8. statement; announcement: $\qquad$
9. a frowning facial expression: $\qquad$
10. friendly, sociable toward guests: $\qquad$
11. pleasant or acceptable to the taste or mind: $\qquad$
12. unmoving; seemingly without thought or action: $\qquad$

Directions: Here are two chances to show your context clue power. Just follow the directions.
A. When Noreen wanted the space adjacent to her sister Karen's room for her computer, Karen got agitated. An argument ensued. Dad had to be called in to adjudicate the dispute. Karen finally acquiesced to Noreen's plan.

Find the word in the story that best matches each meaning:

1. consented without protest: $\qquad$
2. act as judge: $\qquad$
3. annoyed: $\qquad$
4. followed immediately: $\qquad$
5. next to; beside: $\qquad$


Describe a time you acquiesced to someone: $\qquad$
$\qquad$
$\qquad$
$\qquad$
B. Sam is an amateur ichthyologist-he has several tanks of fresh and saltwater fish in his room. He has plenty of equipment to ensure his fish are happy and healthyair pumps to infuse the water with bubbles so that it is properly aerated, filters to remove contaminates, and heaters to prevent hypothermia.

Find the word in the story that best matches each meaning:

1. put in; inject: $\qquad$
2. person who studies fish:
3. below normal temperature: $\qquad$
4. supply with oxygen: $\qquad$
5. impurities: $\qquad$


Complete this statement: I consider myself an amateur $\qquad$ .
Now describe your activities related to this subject, interest, or hobby: $\qquad$
$\qquad$
$\qquad$
$\qquad$

Directions: Hey reading detective...got the context clues? Here's your chance to solve a puzzle. Each answer is a simpler word for the one in bold. You can look in the box for help, but watch out-among the evidence you need is a lot you don't.


## ACROSS

1. The boat began to keel over.
2. Grandpa cannot recollect how he got that scar.
3. The king lifted his chalice to toast the knights.
4. After working on his truck, Joe was covered in grime.
5. She loathed having to clean the horses' stalls.
6. These faux pearls look like the real thing!
7. The speaker's joke evoked a big guffaw.

## DOWN

1. The soldier stuck by his comrade.
2. Night came and the children fell into a deep slumber.
3. The officers hoisted the flag.
4. You seem to have no option but to go.
5. We watched it metamorphose right before our eyes.
6. They began to converse in Spanish.

| HELP BOX |  |
| :--- | :--- |
| dirt | grease |
| fall | sink |
| army | friend |
| remember | collect |
| boards | sleep |
| urn | cup |
| talk | write |
| folded | raised |
| loved | hated |
| change | die |
| white | fake |
| way | choice |
| laugh | sigh |

Directionst Now that you have discovered that context clues are a valuable reading tool, use what you know to navigate this story. Fill in the missing words.


## Who Discovered America?

True, in 1492 Columbus sailed the ocean blue, and just as his crews

Paragraph 1:
mutiny disgruntled technically

Paragraph 2: prior preceded bolster notoriety arrived

Paragraph 3: construed continents context popular

Paragraph 4: previously thriving perspective Obviously became so $\qquad$ that they threatened $\qquad$ so they could return to Spain, land was spotted. This was an island in the Bahamas. Though $\qquad$ this was only a part of
"America" Columbus never set foot on the mainland.

Despite Columbus' $\qquad$ plenty of archaeological evidence exists to $\qquad$ the claim that a number of others ___ him. Norseman Leif Erikson not only reached North America, he established a colony in Newfoundland 500 years
$\qquad$ to Columbus. But even this Viking was not the first. Another Norseman, Bjarni Herjolfsson $\qquad$ in 985 or 986.

By definition, the Americas include the $\qquad$ of North and South America, but $\qquad$ use of the term "America" is
$\qquad$ to mean the United States. In this $\qquad$ , the first European to discover America would be Spanish explorer Ponce de Leon, who "found" and named Florida in 1513.

These and other adventurers were among the first of their cultures to "discover" America. From their $\qquad$ , they had indeed uncovered something $\qquad$ unknown.
$\qquad$ , there were already many people and cultures
$\qquad$ in North America when they arrived. Can one
"discover" what already exists? It depends on your point of view.

Give your point of view about the question posed at the end of the passage: $\qquad$
$\qquad$
$\qquad$
$\qquad$

Directions: Read each text excerpt. Use context clues to help you complete the statements.
A. A botanical garden is an area of flora in which plants are grown chiefly for scientific, educational, or aesthetic purposes. They usually surround an institution, such as a university or museum.

1. Botany is the study of $\qquad$ .
2. A synonym for plants is $\qquad$ .
3. A word that means pleasing to the senses is $\qquad$

4. A university may have botanical gardens for the purpose of $\qquad$ .
5. True or false: All botanical gardens are open to the public. $\qquad$
B. Beech is the name of a family of trees that grows in the temperate regions of North America and Europe. It has papery leaves and slender twigs. Its fruit, beechnuts, are edible. Its wood is used for making furniture and for fuel.
6. Beechnuts are the $\qquad$ of the beech tree.
7. A synonym for areas is $\qquad$ .
8. The word $\qquad$ describes a seasonal climate.
9. A word that means able to be eaten is $\qquad$ .
10. True or false: Beech trees have paper leaves. $\qquad$


Directionst Use context clues to figure out what the bold word means. Fill in the correct bubble.

1. Having the forms filled out ahead of time will expedite the process.
O explain in detail
O speed up; make easier
O neither
2. The teacher was suspicious when she noticed the parity of the two friends' reports.
O similarity; resemblance
O spelling errors
O neither
3. The warrior carried a shield and saber.

O gun
O cannon
O neither
4. After the horse show, Donna carefully put all the horse's tack away.
O hay and feed
O riding equipment
O neither
5. When Josh's pet rabbit died, his friend Dave was unable to console him.

O reach by phone
O comfort; cheer up
O neither
6. Good news is cause for jubilation.

O concern
O joy and celebration
O neither
7. The rain forest was lush with flowers, birds, and insects.
O heavily filled
O wet
O neither
8. When Cynthia connected on a map her city with New York and Chicago, they formed an isosceles triangle.
O cold; frigid
O having two equal-length sides
O neither
9. The mules were laden with packs.

O laying down
O scoop for liquids
O neither
10. The story of the sinking of the Titanic will be presented in three episodes.
O parts in a series
O events or occurrences
O neither
11. Nothing could compel Kris to believe the stories about UFO's.

O turn away from
O convince; persuade
O neither
12. The man only confessed under duress.

O threat of force
O bright lights
O neither

Directions: Read the story and the statements. Decide if each statement is true, false, or can't be determined from the information given. Write TRUE, FALSE, or UNKNOWN.

## The Pangolin

In parts of southeastern Asia, Indonesia, and areas of Africa below the Sahara desert, lives a relic of prehistory. The pangolin is a creature that looks something like a cross between an anteater and an armadillo. It is classified in the spiny anteater family, but

instead of the coarse hair found on Central or South American anteaters,
the pangolin have coats of mail formed by overlapping scales. Like their
Central or South American cousins, pangolins have long tails, long, narrow snouts, and a sticky flypaper-like tongues, which they can thrust out to catch their meals.
Pangolins have an effective means of defense. In addition to being protected by their scales, they also can roll up into a tight ball. Most enemies are deterred, but people in some areas of their range consider pangolin meat a delicacy.
_ 1. No pangolins live in North America.

2. Pigs and pangolins have similar snouts.

3. Pangolins eat ants.
4. Some people eat pangolins.
5. Pangolins can be $3-5$ feet long.
6. The Sahara desert is in Africa.
7. Pangolins have coarse hair.
8. Armadillos have coarse hair.
9. The pangolin is a type of armadillo.
10. Deterred means encouraged.

_11. One meaning of mail is flexible armor.
$\qquad$ 12. Central or South American anteaters have soft, pliable hair.
$\qquad$ 13. A relic is something preserved from the past.
14. American anteaters have sticky tongues.
15. In this story's context, delicacy means fragile beauty.
$\qquad$ 16. Pangolins are shy and hunt at night.
$\qquad$ 17. A pangolin's preferred food is flies.
$\qquad$ 18. Pangolins can tuck in their limbs to form a sphere.
19. In this story's context, thrust means to fling forward.
20. Pangolins have large, strong claws.

Date:

Directions: Clues in each person's statement will help you figure out what mystery thing he or she is describing. First pick out any five words in the statements that you are not totally familiar with. Use a dictionary to define them on the note squares. Next, match the person's name to the correct object. Then complete the statements with the identifying word. One is done for you.

Don "It is an instrument that indicates time by the position of a shadow cast by the sun on a flat surface. It is a $\qquad$ sundial
"It is an immense and extremely luminous star with a diameter at least 100X that of the sun. It is a $\qquad$ ."

Tanya "It is an instrument used by navigators for measuring angular distance between the sun or other star and the horizon. It is a $\qquad$ ."

Deion "It is the contractile circular dark opening in the center of the iris of the eye. It is a
$\qquad$ ."

Chris "It is the meteor shower visible annually in November that appears to radiate from the constellation Leo. It is the $\qquad$ ."

Pedro "It is any giving off of light caused by absorption of radiant energy that is perceived as a glow. It is
$\qquad$ ."
$\qquad$ 1. supergiant $\qquad$ 4. pupil
$\qquad$ 2. luminescence $\qquad$ 5. Leonids
$\qquad$ 3. sextant
Don 6. sundial

Directions: Have you ever tried to explain something to a little kid? No big words, no hard concepts. Imagine that you are doing that here. Explain each statement so that an eight-year-old could understand it.

1. A colony of hornets had migrated into the gables of the house.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
2. The two kings called a truce to end the hostilities between their kingdoms.

3. Every time Jimmy had to do something tedious, he procrastinated.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
4. The perfume contained several elements, including a derivative of the jasmine plant.
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Directionst Using the clues in the sentences, figure out and write what you think the bold word means. Next, check your answers against the definitions in a dictionary. Finally, evaluate your predictions.

1. When we finally moved from an apartment to a house, the rooms seemed palatial.

I think palatial means $\qquad$ .
The dictionary says it means $\qquad$ .

I was (check one) $\square$ right on $\quad \square$ close $\square$ way off
2. There seems to be a glut of toys on the market tied to popular movies.

I think glut means $\qquad$ .

The dictionary says it means $\qquad$ .
I was (check one) $\square$ right on $\quad \square$ close $\square$ way off
3. The bride wore a taffeta gown and a gossamer veil.

I think gossamer means $\qquad$ .

The dictionary says it means $\qquad$ .
I was (check one) $\square$ right on $\quad \square$ close $\square$ way off
4. The old man's face looked like a vulture's; his fingers like talons.

I think talon means $\qquad$ .

The dictionary says it means $\qquad$ .

I was (check one) $\square$ right on $\quad \square$ close $\square$ way off
5. She lectured for an hour before reaching the pivotal information.

I think pivotal means $\qquad$ .

The dictionary says it means $\qquad$ .
I was (check one) $\square$ right on $\quad \square$ close $\square$ way off

## In analogy is a type of comparison. How things are related is an important reading slill. Thet's probably why analogies almost always appear on those big tests.

Directions: The trick to understanding analogies is in figuring out how the words are related. Read each analogy below. Think about what is being compared. Then match it to the correct relationship. The first one is done for you.


1. baby is to babies as mouse is to mice
2. car is to seats as desk is to drawers
3. wick is to candle as string is to yo-yo
4. wrote is to write as sang is to sing
5. children is to child as ladies is to lady
6. lemon is to sour as cake is to sweet
7. giving is to gave as seeing is to saw
8. flying is to bird as swimming is to fish
9. whale is to ocean as deer is to woods
10. nose is to smell as eyes are to see
11. second is to first as Tuesday is to Monday
12. moth is to insect as snake is to reptile
13. huge is to large as begin is to start
14. quiet is to loud as hard is to soft
15. cow is to calf as cat is to kitten


PLURAL to SINGULAR
PAST to PRESENT
PRESENT to PAST
CHARACTERISTICS
LOCATION
OBJECT to ACTION
ACTION to OBJECT
CLASSIFICATION
COUNTERPART
SEQUENCE
SYNONYMS (same)
ANTONYMS (opposite)

CHALLENGER! Here are some other analogies. This time see if you can complete the second part.
16. hoot is to owl as lion is to $\qquad$
17. woman is to aunt as man is to $\qquad$
18. is is to was as go is to $\qquad$
19. you are is to you're as we are is to $\qquad$
20. less is to least as more is to $\qquad$
21. in is to entrance as out is to $\qquad$


Name:

Directions: You are to analogies as a star is to movies! Prove it now.
A. These analogies compare part to whole or whole to part. Fill in the missing word.

1. oar is to boat as propeller is to $\qquad$
2. pie is to crust as cake is to $\qquad$
3. tree is to sap as person is to $\qquad$
4. lid is to jar as cap is to $\qquad$

5. violin is to strings as piano is to $\qquad$
6. stinger is to bee as fangs are to $\qquad$

B. These analogies compare action to object or object to action. Fill in the missing word.

7. lizard is to crawl as rabbit is to $\qquad$
8. honk is to horn as ring is to $\qquad$
9. wink is to eye as sniff is to $\qquad$
10. pencil is to draw as brush is to $\qquad$
11. knife is to cut as drum is to $\qquad$
12. sponge is to scrub as broom is to $\qquad$
13. author is to write as illustrator is to $\qquad$
14. ski is to snow as swim is to $\qquad$
15. shovel is to dig as hammer is to $\qquad$
16. zip is to jacket as lock is to $\qquad$

## Directions:

These analogies compare the characteristics or properties listed on the notes. Complete each analogy. Then write on each note the numbers of the analogies that apply to that characteristic or property. The first one is done for you.


1. purr is to soft as thunder is to loud
2. sweet is to candy as sour is to $\qquad$
3. box is to square as ball is to $\qquad$
4. fence is to wood as window is to $\qquad$
5. hippo is to gigantic as ant is to $\qquad$
6. blue is to sky as green is to $\qquad$
7. fragrant is to flower as stink is to $\qquad$
8. rock is to hard as pillow is to $\qquad$
9. apple is to red as banana is to $\qquad$
10. cloth is to shirt as rubber is to $\qquad$
11. smooth is to silk as rough is to $\qquad$
12. moon is to sphere as pyramid is to $\qquad$
13. paper is to book as wool is to $\qquad$
14. cluck is to chicken as neigh is to $\qquad$
15. tart is to grapefruit as salty is to $\qquad$
16. tree is to tall as bush is to $\qquad$
feel
17. tangy is to lemonade as sweet is to $\qquad$
18. plains are to flat as mountains are to $\qquad$
19. antiseptic is to hospital as musty is to $\qquad$
20. screech is to owl as hiss is to $\qquad$

Directionst An analogy contains two pairs of words. Each pair is related in the same way. It is easiest to complete an analogy when the last word is missing. On this page, you will have to figure out the missing word in any position.

These analogies compare object to action or action to object. Fill in the missing word.

1. fly is to plane as $\qquad$ is to car
2. ruler is to measure as book is to $\qquad$
3. $\qquad$ is to water as eat is to food
4. blink is to $\qquad$ as swallow is to mouth
5. write is to pen as $\qquad$ is to keyboard
6. bed is to sleep as bathtub is to $\qquad$
7. $\qquad$ is to nose as taste is to tongue
8. bark is to $\qquad$ as meow is to cat
9. $\qquad$ is to boil as pan is to bake
10. gallop is to horse as $\qquad$ is to frog
11. doctor is to people as vet is to $\qquad$
12. television is to $\qquad$ as radio is to listen
13. $\qquad$ are to breathe as stomach is to digest
14. drum is to beat as whistle is to $\qquad$
15. hose is to water as $\qquad$ is to dig
16. $\qquad$ is to chill as oven is to heat
17. swim is to shark as $\qquad$ is to eagle
18. $\qquad$ is to knife as bond is to glue
19. preen is to $\qquad$ as brush is to hair
20. carpenter is to build as mechanic is to $\qquad$



Directionst These analogies are synonyms (same meaning) or antonyms (opposite meaning). First determine which each is. Then fill in the bubble of the word that correctly completes the analogy. Think carefully! These can be tricky.

1. labor is to work as story is to $\qquad$
O character
O words
O tale
2. often is to seldom as same is to $\qquad$
O similar
O different
O frequently
3. aid is to help as depart is to $\qquad$
O leave
O schedule
O finish
4. found is to lost as create is to $\qquad$
O make
O find
O destroy
5. sob is to cry as giggle is to $\qquad$
O funny
O laugh
O joke

6. seize is to grab as attempt is to $\qquad$
O convince
O try
O hold
7. cruel is to kind as together is to $\qquad$

O apart
O friends
O joined
8. response is to answer as walk is to $\qquad$
O reply
O stroll
O run
9. different is to varied as required is to $\qquad$
O unnecessary
O unique
O needed
10. never is to always as none is to $\qquad$
O nothing
O all
O few
11. noise is to silence as follow is to $\qquad$
O leader
O directions
O lead
12. single is to one as difficult is to $\qquad$
O hard
O unit
O easy

Note this note: Parls by the parls. Whoa! I good reader has to be on the lookout for words with more than one meaning. You're on watch to watch for these.

Directions:
Many words have multiple meanings. Some you may be unfamiliar with and may need to look them up in a dictionary if the meaning you know doesn't make sense. Others you know all the meanings of and it's just a matter of figuring out which applies. Below are multiple meanings for three familiar words. Write the number of the meaning that applies in the sentence given.
$\qquad$ A. Mom left me a note about practice.
B. I can't sing a note.
C. Edison was an inventor of note.
D. Note the differences between the two insects.
$\qquad$ E. Dad works at the industrial park.
F. Do not park by the red curb.
G. We played baseball at the park.
H. We went to the amusement park.
I. Did you wear your watch today?
$\qquad$ J. Watch me do a high dive.
K. Watch for rattlesnakes in this area.
$\qquad$ L. Will you watch my dog while I'm away?
$\qquad$ M. Security is on watch at the bank.
N. The night watch ends at 6:00 a.m.

## note:

1. short written message 2. to call or pay attention to 3. distinction, quality, or importance 4.a musical sound

## park:

1. to stop a vehicle in a space 2. an open area for public recreation 3. an area set aside for a commercial use

## watch:

1. guard 2. to take care of 3 . to be on the lookout 4. to observe casually 5. a timepiece carried or worn 6. the period of time a guard is on duty

Directionst What's the use? Well, that's what you have to figure out when you encounter a word with multiple meanings. Below is an example. Use the given definitions to help you figure out how the word is used in each sentence. Write the meaning. Then write a sentence of your own using the word with that meaning.

MINT noun 1. a place where money is coined by authority of the government 2. a huge or unlimited amount or supply
3. new or in its original form
4. any of various plants used for flavoring and aroma
5. candy flavored with extract of a plant in that family

A) After dinner, the waiter brought us each a mint.
meaning: $\qquad$
your sentence: $\qquad$
B) He bought the collectible model in mint condition.
meaning: $\qquad$
$\qquad$
$\qquad$
C) The group had a mint of ideas about redesigning the playground area. meaning: $\qquad$
your sentence: $\qquad$
$\qquad$
D) While visiting the capital, we toured the U.S. Mint.
meaning: $\qquad$
your sentence: $\qquad$
$\qquad$
E) Place some mint leaves in areas you want your cat to avoid.
meaning: $\qquad$
your sentence: $\qquad$
$\qquad$

Directions: The bold word has multiple meanings. Write what you think it means in each sentence. Next check the various meanings in a dictionary. Write the meaning that best applies. Then evaluate your prediction.

1. She felt that being grounded for a week was just punishment for her actions.

In this sentence I think just means $\qquad$ .

The dictionary meaning that applies is $\qquad$ .
I was (check one) $\square$ right on $\quad \square$ close $\square$ way off
2. The tourists had to pay a duty on items bought while they were in Europe.

I think duty means $\qquad$ .

The dictionary meaning that applies is $\qquad$ .
I was (check one) $\quad \square$ right on $\quad \square$ close $\quad \square$ way off
3. Even the boom of thunder did not rouse him from slumber.

I think rouse means $\qquad$ .

The dictionary meaning that applies is $\qquad$ .
I was (check one) $\square$ right on $\quad \square$ close $\square$ way off
4. When flying to the Orient, even the seats in coach are expensive.

I think coach means $\qquad$ .
The dictionary meaning that applies is $\qquad$ .
I was (check one) $\square$ right on $\quad \square$ close $\square$ way off
5. From a very early age, Leah had a fancy for horses.

I think fancy means $\qquad$ .

The dictionary meaning that applies is $\qquad$ .
I was (check one) $\square$ right on $\square$ close $\square$ way off

Directions: As you read, always ask yourself if what you just read makes sense. If it doesn't, it could mean that a word with multiple meanings is tripping you up. Try other meanings for the word in that sentence. Then reread it. If you are still stumped, you may need to use a dictionary. Try this strategy with the story below.

It was the first day of school and Josh knew it wasn't going to be a good one. It was only 8:10 and he was already running late and had already gotten into a row with his mother. As he tore down the path to catch the bus, he felt bad about leaving his mom still sore. After all, she was right-he should have gotten up when the alarm went off. The driver waited just a moment before shutting the bus doors.
Josh froze in his tracks as he watched the bus pull away. Now he would have to go back home and not only face his mom, but also ask her for a ride to school. Josh squeezed his eyes tight for a moment, then opened them wide. (His mom said this relieves tension. He hoped she was doing it, too.) Then he shoved his hands into his pockets and walked back home.
Mom didn't even look shocked to see him when he came back in the door. It was more of a glare. Josh knew what that meant-I told you so. Rather than trump up some defense for himself, he just apologized and sweetly asked for a ride to school. Mom's face softened and she went to get her keys.

Underline the correct meaning of each word below as it is used in this story:

1. running: in a condition of
2. row: use oars to propel
3. tore:
4. catch:
5. froze: turned into ice
6. face: confront
7. tension: amount of stretch
8. glare: bright light
9. trump: create; invent
10. softened: became gentler
moving swiftly by foot quarrel or squabble moved very quickly grab or snare stopped motionless part of the head mental stress disapproving look an advantage became less loud


Answer these questions.
11. In paragraph 1, does row rhyme with tow or cow? $\qquad$
12. What was Mom sore about?
13. Why wasn't Mom shocked to see Josh back home?
14. What made Mom get over being mad? $\qquad$
15. Did Josh believe he was right or wrong? $\qquad$

Directions: Don't let words with multiple meanings throw you off the track in understanding what you read. Some words mean one thing as a noun (naming word) and another thing as a verb (action word). For each sentence, write $\underline{\boldsymbol{n}}$ or $\underline{\boldsymbol{v}}$ under the bold word. Then write the correct meaning of each word. One is done for you.
(1)
(2)
A. The bat began to bat its wings. n

(1) flying mammal
(2)

(3)

## v. flutter

## n. flying mammal

B. The three billy goats began to climb the bluff knowing they (4) had been able to bluff the troll.
(3) $\qquad$ (4) $\qquad$
n. steep cliff
(5)
(6)
C. The slip of paper should slip into the envelope.
(5) $\qquad$ (6) $\qquad$
(7)
(8)
D. The stripes on the hide of a tiger helps it hide among the grasses.
(7) $\qquad$ (8) $\qquad$

## v. conceal

## (9)

D. The man began to tire in the desert heat while changing (10) the flat tire.
(9) $\qquad$ (10) $\qquad$

Synonyms and antonyms-there's nothing complicated about them-but being able to recognize and use them gives you a boost of reading and writing power.

Directions: Synonyms are words that mean the same or almost the same. Great, wonderful, terrific, super...you get the picture. Now pick out the synonyms in a list and a story.
A. In each list, circle any words that are synonyms for the bold word. Use a dictionary if needed.

| 1. catch | grab | fly | seize | nab | squeeze | entrap |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2. affix | bond | confirm | attach | repair | fasten |  |
| 3. spread | position | spew | scatter | disperse | diffuse |  |
| 4. calm | placid | ruffled | serene | tranquil | still |  |
| 5. invent | devise concoct | formulate infer | clever |  |  |  |
| 6. ask | request | inquire | aspire | answer | question |  |
| 7. labor | manual | toil work | earn | contract | lend |  |
| 8. infrequent | sporadic | scarce | often | profuse | rare |  |

B. Read the passage. Match each bold word below to a synonym in the story. Write it on the line.

With its victim in view-typically a young, old, ill, or stray animal-a cheetah will casually stalk toward it. When within a range of about 100 yards, it will begin to sprint. The herd will disperse and the cheetah will swiftly overtake the intended kill. Because of the cheetah's great speed, the chase is usually over in mere seconds.


1. sick $\qquad$ 6. prey $\qquad$
$\qquad$ 7. distance $\qquad$
2. sight $\qquad$ 8. run $\qquad$
3. stride $\qquad$ 9. scatter $\qquad$
4. usually $\qquad$ 10. only $\qquad$

Name:

Directions: Q. What's the opposite of a good reader? A. One who doesn't recognize antonyms! Which are you? Find out by matching and using antonyms (opposites) below.
A. For each bold word below, circle its antonym in the list that follows.
1.told answered asked replied questioned
2. least less more most fewest fewer
3. remain stay concur steadfast change
4. lose tight find lost lend firm
5. prohibit stop avoid defend allow deter
6. create destroy invent cover build decay
7. sure positive wishful uncertain negative
8. nothing often none something zero several

B. Replace the bold word in each sentence with an antonym. Spell it out in the blanks.

The letters given will remind you what antonyms are and give you a clue to each answer.

1. Most athletes are healthy and weak.
2. The ocean is shallow.
$\qquad$
$--\quad p$
3. My stomach was full and growling for food.
$--p$ $\qquad$
4. I saw the unhappy smile on her face.
$-10$ $\qquad$
5. It was hot and the temperature began to fall.
$-\quad-S$ $\qquad$
6. This sweater may grow in the dryer.
7. I will never remember you.

8. Mice chewed a narrow hole in the wall.

9. Mrs. Kaplan said we're being too quiet. $\qquad$


Name:
Date:

Directions: Who says you can't have a little fun as you test your proficiency? The clues below ask you to supply a synonym or antonym for a word. You can look in the box for help, but watch out-there are extras!


## ACROSS

1. antonym for slow
2. synonym for wonderful
3. antonym for adore
4. synonym for job
5. antonym for bright
6. synonym for imitate
7. antonym for worthless
8. synonym for freedom
9. synonym for truthful

## DOWN

1. antonym for plentiful
2. antonym for genuine
3. antonym for minimum
4. antonym for dull
5. synonym for vanish
6. antonym for ignite
7. synonym for obstinate


Directions: Put your skills into action. Read the passage. Then find the requested synonyms and antonyms in the text. Write your answers on the lines. If you need to, go ahead and consult a dictionary.

When you hear the word Mercury, what do you envision-the planet, a silvery liquid metal, or the ancient messenger of the Roman gods? Actually, the planet and the metal are named after the Roman god.
Compared with the knowledge we have amassed today, the Romans knew little astronomy. But they were keen observers of the heavens and were cognizant of the look and movements of objects in the sky. They believed that the faster an object moved across the sky, the nearer to Earth it must be. The planet Mercury moves more rapidly than the other planets, so it was named after the speedy messenger of the Roman gods, frequently depicted with wings on his helmet and sandals. We know, of course, that Mercury moves faster, not because it is closer to
 Earth, but because it is closer to the sun.
But what did this ancient Roman god have to do with the liquid metal that you may see in thermometers? The metal mercury is also known as quicksilver. The "silver" in this alias is obvious. The "quick" actually has two meanings: "live" and "fast". Quicksilver at room temperature forms shiny liquid drops and moves with such ease that it seems to be alive.

1. synonym for accumulated:
2. antonym for modern:
3. synonym for sharp:
4. synonym for skies:
5. antonym for slowly:
$\qquad$
6. antonym for difficulty:
7. antonym for seldom:
8. synonym for dispatcher:
9. antonym for unaware:
10. antonym for concealed:
$\qquad$

CHALLENGER: What term means the same as "another name for"? $\qquad$

> Homonyms-reading detectives can spot these soundalikes in a line-up or mingling in a story. How about you? To I.D. them, you'll need to linow their $\mathbb{M} .0$. 's.

Directions: Homonyms are words that sound alike, buitthraweedifffereenttmreanïmbssamdsppedllingss. Most are easy-to-read, but if you let them slip by unidentified, they may fool you and throw off your comprehension. Let's catch them! Right? Write!

1. Would a story be read aloud or allowed? $\qquad$
2. Would you be build or billed for a purchase? $\qquad$
3. Would you make bread with dough or doe? $\qquad$
4. Would a house have a cellar or seller? $\qquad$
5. Would an animal have fir or fur? $\qquad$
6. Would you wash your close or clothes? $\qquad$
7. Would a country have a boarder or border? $\qquad$
8. Would dinosaur bones be found at a cite or site? $\qquad$

9. Would horses be kept in a chorale or corral? $\qquad$
10. Would a plane be stored in a hangar or hanger? $\qquad$
11. Would a pencil have led or lead? $\qquad$
12. Would you learn a lesson or lessen? $\qquad$
13. Would grass be mode or mowed? $\qquad$
14. Would you get a bargain at a sale or sail? $\qquad$
15. Would a skunk have a sent or scent? $\qquad$
16. Would an apartment be least or leased? $\qquad$
17. Would you write on stationary or stationery? $\qquad$

Directions: Study each pair of homonyms. Read the sentence and the meanings below. Decide which meaning applies in the sentence and fill in the bubble. Then write the correct word in the blank. Watch out-these are purposely tricky.

| peek | peak | 1. We looked out over the valley from the |
| :---: | :---: | :---: |
|  |  | O a quick look or glance $\quad$ O the summit or top |
| patience | patients | 2. Being a nurse takes a lot of |
|  |  | O composure; forbearing O those under medical care |
| assistance | assistants | 3. Students work as $\qquad$ in the computer lab. |
|  |  | O help; aid O people who help or aid |
| weather | whether | 4. I wonder__ it will rain or not. |
|  |  | O precipitation, temperature O if |
| straight | strait | 5. The ship was on course, heading ___ to the island. |
|  |  | O directly; not crooked O a narrow channel of water |
| pedal | peddle | 6. The old man tried to ___ used bike parts. |
|  |  | O foot rest; pump feet to move O sell |
| overdo | overdue | 7. Not again! I just realized my library book is |

O do too much
O late
through threw
8. The player was able to dunk the ball $\qquad$ the hoop. O in and out of; finished O tossed; hurled
vein
vain
9. The doctor made a $\qquad$ attempt to give my dog a shot.

O a blood vessel
O futile; fruitless; unsuccessful
pause paws
10. I had to $\qquad$ when I spotted the injured animal.
O a brief stop
O feet of animals

Directionst Believe it or not, these homonyms are among the most troublesome—not just for students, but for many adults. (You may even be able to spot misuses on signs, flyers, and billboards!) Don't be one of those who makes these kinds of goofs. Study the meanings carefully, then apply them by writing the correct words in the blanks.

## it's-it is

its-belongs to it

1. You can't judge a book by $\qquad$ cover.
2. I think $\qquad$ going to be a sunny weekend.
3. The moon doesn't give off $\qquad$ own light.
4. What is $\qquad$ main purpose?
5. I never knew $\qquad$ name.
6. Is that $\qquad$ best friend?
7. What is $\qquad$ favorite team?
8. It looks like $\qquad$ going to be late.
9. I think $\qquad$ getting taller every day!
you're-you are your-belongs to you
10. It is $\qquad$ turn to go first.

Directions: The pairs of words below are not homonyms, but near misses that are very frequently confused. In cases of mistaken identity, can you spot the impostors? To find out, follow the directions for each part below.
A. Match each word to its real definition. If necessary, consult a dictionary to be sure.

1. lose: $\qquad$
loose: $\qquad$
2. of: $\qquad$
off: $\qquad$
3. than: $\qquad$
then: $\qquad$
4. affect: $\qquad$
effect: $\qquad$
5. accept: $\qquad$
except: $\qquad$
6. conscience: $\qquad$
conscious: $\qquad$
B. The sentences below contain suspects of mistaken identity. Is the sentence correct as is, or does it contain an impostor? Write $\checkmark$ (correct) or $\mathbf{X}$ (impostor). Then underline any suspect you nabbed as an impostor.
$\qquad$ 1. Please except my apology.
7. Extra credit will effect your grade.
$\qquad$ 2. A button came off my shirt. $\qquad$ 10. I accept your invitation to the party.
$\qquad$ 3. I was conscious of his presence.
$\qquad$ 4. She is older then I am.
$\qquad$ 5. The dog ran lose in the yard.
$\qquad$ 6. Everyone went accept Bob.
$\qquad$ 7. Did the rain affect their plans?
8. He stopped then turned around.
$\qquad$ 11. Jupiter is much larger then Earth.
$\qquad$ 12. You are almost out off time.
$\qquad$ 13. Don't loose those tickets!
$\qquad$ 14. I brushed than flossed my teeth.
$\qquad$ 15. The volcano had a devastating effect.
$\qquad$
$\qquad$ 16. She had a guilty conscious.

## Date:



1. as a result... $\qquad$
2. for instance... $\qquad$
3. and finally... $\qquad$
4. on the other hand... $\qquad$
5. such as... $\qquad$
6. furthermore... $\qquad$
7. conversely... $\qquad$
8. although... $\qquad$
9. in summary... $\qquad$
10. however.. $\qquad$
11. in contrast... $\qquad$
12. specifically... $\qquad$
13. a key feature... $\qquad$
14. yet... $\qquad$
15. in the final analysis... $\qquad$

Boy, it's hard enough to read without throwing in some abbreviations. But if you know them by heart you can breeze through them just like whole words.

Directions: An abbreviation is a shortened form of a word or phrase. They are used extensively in a variety of types of writing. Making up your own for personal communication can be W. C. (way cool), but you need to know the standard ones below. Test yourself now. Write out the full word for each abbreviation.

1. Ave. $\qquad$
2. ea. $\qquad$
3. dept. $\qquad$
4. amt. $\qquad$
5. Wed. $\qquad$
6. Dr. $\qquad$ -
7. cm $\qquad$ 22. St. $\qquad$
8. Oct. $\qquad$
9. Mt. $\qquad$
10. Rte. $\qquad$
11. ft. $\qquad$
12. Sept. $\qquad$
13. Fri. $\qquad$
14. oz. $\qquad$
15. Mr. $\qquad$ 28. Jr. $\qquad$
16. Hwy. $\qquad$
17. m.p.h. $\qquad$
18. Rd. $\qquad$


CHALLENGER: Write the abbreviations for these words:
31. et cetera $\qquad$
32. world wide web $\qquad$
33. miscellaneous $\qquad$


Name:
Date:


1. Who is the subject of the story? $\qquad$
2. What event is the story about? $\qquad$
$\qquad$
3. Where did the event take place? $\qquad$
$\qquad$
4. When did the event happen? $\qquad$
5. Why did this event occur?

CHALLENGERS! Now apply what you have learned about the 5 W's.

1. Choose another historical event. Research it, then use the 5 W 's to write it as a news story.
2. Find a current events article in a recent newspaper. Identify the 5 W 's.

Directionst: Hey—you don't read just stories and text, you read plenty of other stuff, too, such as ads. An ad is designed to interest you in buying or doing something. In order to accomplish that, the ad must give you the information you need. How? The 5 W's! Read the ad below. Identify the 5 W's. (P.S. This is not real.)

## Hey Football Fans... wouldn't you like to show your spirit by wearing A REPLICA OF YOUR FAVORITE PLAYER'S JERSEY?

If you order now, you can be wearing your jersey for the opening game. But hurry, this is a limited time offer. You must order by August to receive your jersey in time for the season opener in September. Just choose your favorite NFL team and player's name, tell us what size ( $S, M, L, X L$ ), pay just $\$ 49.95$ plus $\$ 5.95$ shipping \& handling, and your jersey will be on its way. You should receive it in 7-10 days. Offer ends Aug. 31.


Don't Delay or your team's jersey may be sold out! Order NOW by phone or online at our
Web site.

FANtastic Replicas, Inc. • 2291 Your St. • Any Town, CA 00009 1•800•000•0000 www.anyfan.com

## Part 1: The Basic 5

1. Who is the advertiser? $\qquad$
2. What does the ad want you to buy?
3. Where can you buy it? $\qquad$
4. When will the offer end? $\qquad$
5. Why does the advertiser say you should buy it? $\qquad$
$\qquad$

Part 2: More W's
6. Who is the ad directed toward? $\qquad$
7. What is the price? $\qquad$
8. When will you receive your purchase? $\qquad$
9. Why should you buy it now? $\qquad$

Directionst You use the 5W's to get basic information from what you read. You can also use them to give information. Design an invitation to a party you'd like to have. Tell who is giving it, what kind it is, where it is, when it is, and why it's happening. Add any other information the invitee would need or like. Then decorate your invitation to go with the type of party you chose.

Who: $\qquad$

## What:

Where: $\qquad$
$\qquad$
$\qquad$

When: $\qquad$

Why: $\qquad$
$\qquad$
$\qquad$

From the time you learned your $\overline{\mathrm{A}}$ BC's you have been using sequence as a reading tool. Now, you are a master, right? Let's find out.

Directions:
Below is an edited excerpt from Alice In Wonderland by Lewis Carroll. After you read it, number the events in the order that they happened. But wait! One event didn't happen at all. Put an $\mathbf{X}$ on that line instead of a number.

By this time Alice had found her way into a tidy little room with a table in the window, and on it (as she had hoped) a fan and two or three pairs of tiny white kid-gloves. She took up the fan and a pair of the gloves, and was just going to leave the room when her eye fell upon a little bottle that stood near the looking-glass. There was no label this time with the words DRINK ME, but nevertheless she uncorked it and put it to her lips. "I know something interesting is sure to happen," she said to herself, "whenever I eat or drink anything: so I'll just see what this bottle does. I do hope it'll make me grow again, for really, I'm quite tired of being such a tiny thing."
It did so indeed, and much sooner that she had expected. Before she had drunk half the bottle, she found her head pressing against the ceiling, and had to stoop to save her neck from being broken. She hastily put down the bottle, saying to herself, "I hope I shan't grow any more. As it is, I can't get out the door. I do wish I hadn't drunk so much."
Alas! It was too late to wish that! She kept on growing, and growing, and very soon had to kneel down on the floor. In another minute there was not even room for this, and...still she kept on growing, putting one arm out the window, and one foot up the chimney, saying to herself, "Now I can do no more....What will become of me?"
$\qquad$ Alice stooped to keep from breaking her neck.
$\qquad$ Alice stopped drinking from the bottle.
$\qquad$ Alice found a bottle marked DRINK ME.
$\qquad$ Alice put her foot up the chimney.
$\qquad$ Alice spotted a little bottle near the looking-glass.
$\qquad$ Alice hoped the drink would make her grow.
$\qquad$ Alice found a fan and gloves.
$\qquad$ Alice wished she hadn't drunk so much.
$\qquad$ Alice found her way into a tidy little room.


Directionst Sequence is an important part of following directions. Below are the directions for making a pipe-cleaner animal. But, they are out of order. So are the illustrations. First, number the figures in order from 1-6. Then write the directions in the order.


Fig.



- Hook the two U shapes together to form legs.
- Glue the head to the body.
- Bend two pipe cleaners into $U$ shapes.
- Make a head from folded cardboard.

Fig.


- Bend another pipe cleaner up at the ends to form head and tail.
- Twist a fourth pipe cleaner around the body.

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$


CHALLENGER! Make a spider from pipe cleaners. Then write the directions for how to make it.

## Directions:

Time to get the kinks out of your alphabetizing skills! Here's a fun way to give them a little exercise. P.S. With your alphabetizing skills in shape, you'll be able to find what you want in a dictionary, thesaurus, or encyclopedia faster.
A. Match each word on the left to its meaning on the right. Write its letter on the line.
$\qquad$ 1. incredible
$\qquad$ 2. recline
3. novelty
4. implement
5. smitten
E. bring or come together; recover
$\qquad$
6. rally
F. a new or unusual thing
$\qquad$ 7. mandate
G. to lean back or lie down
$\qquad$ 8. nuisance
H. keep away from; avoid
I. struck; hit hard
B. To solve the puzzle, write the words above in alphabetical order, one letter to a blank. Then read the word under the $\star$. Fill it in the blank to complete the sentence.


Computers are now $\qquad$ in homes as well as in offices.

> (widespread, common, in general use)

Date:

Directionst Reading your own writing—peice of cake, right? (Did you catch that typo?) Be sure to tuck proofreading into your bag of reading tools. Here's a puzzle that will help you spot words frequently misspelled because the letters are not in the correct order.


One word in each sentence is written with the wrong letter sequence.
Find the misspelled word. Write it correctly in the puzzle.

## ACROSS

5. I laughed becuase it was funny.
6. This is gauranteed to be fun.
7. Those flowers are beuatiful.
8. Did you recieve my letter?
9. Please be queit during the movie.
10. It made me niether happy nor sad.
11. Danny siad he was coming by.

## DOWN

1. This is not a conveneint time.
2. May I have a peice of pie?
3. Thunderclouds began to rumbel.
4. Let's eat at a restuarant.
5. Koalas are my favorite aminal.
6. May I borrow a nickle?
7. Abby is my best freind.
8. This is my frist time flying alone.

Should you believe everything you read? No! For something to be fact it must be true for everyone and in all cases. Otherwise it could just be someone's opinion.

Directions: Chocolate is yummy. Fact or opinion? You may agree with this statement and it may even be true for most people, but it is not true for everyone in all cases. It is an opinion. Don't mistake opinions you agree with for facts. Practice this below.

1. Roller coasters are fun.

O This is a fact.
O This is an opinion and I agree.
O This is an opinion and I disagree.
2. Baby animals are cute.

O This is a fact.
O This is an opinion and I agree.
O This is an opinion and I disagree.
3. Most snakes are not poisonous.

O This is a fact.
O This is an opinion and I agree.
O This is an opinion and I disagree.
4. The sun is a star.

O This is a fact.
O This is an opinion and I agree.
O This is an opinion and I disagree.
5. It's important to eat breakfast.

O This is a fact.
O This is an opinion and I agree.
O This is an opinion and I disagree.
6. Learning to skate is easy.

O This is a fact.
O This is an opinion and I agree.
O This is an opinion and I disagree.
7. A moose is from the deer family.

O This is a fact.
O This is an opinion and I agree.
O This is an opinion and I disagree.
8. You should recycle cans and bottles.

O This is a fact.
O This is an opinion and I agree.
O This is an opinion and I disagree.
9. Listening to music is enjoyable.

O This is a fact.
O This is an opinion and I agree.
O This is an opinion and I disagree.
10. Egypt is in Africa.

O This is a fact.
O This is an opinion and I agree.
O This is an opinion and I disagree.

CHALLENGER: Judgment words, such as pretty or shouldn't, are clues that a statement may be an opinion. List the six words in the statements above that let you know they were opinions:

Directions: Separate fact from opinion. Highlight any sentence that is an opinion in the passages below.

A. The main function of your teeth is to tear, grind, and chew your food. But, a healthy smile is desirable, too. A dentist is a type of doctor that specializes in caring for your teeth. Becoming a dentist takes years of schooling and special training. It is hard work. You should visit a dentist twice a year. He or she can check your teeth for decay or other problems. The dentist can fill any cavities you may have, recommend that you get braces, or suggest other procedures. But seeing a dentist will not ensure that your teeth stay healthy and strong. Good dental health is up to you. Brushing every day is essential, but it is not enough. Flossing is important, too. And, don't forget the critical role a balanced diet plays in overall health, including your teeth.

B. K-9 is a clever name used to identify specially-trained police dogs, or canines. Only the most intelligent breeds are worthy of becoming police dogs. German shepherds are most prevalent, but other breeds, such as the Belgian Malinois, are also used. When assigned to an officer, a police dog becomes his or her companion and partner. The dog may be called upon to sniff out illegal substances, stop a suspect from running away, or protect its master from attack. A police dog is the greatest friend an officer can have. Both the officer and the dog enjoy the close bond
that forms. But, more importantly, the officer relies on the dog for his or her safety on the job. Dogs are loyal creatures, but K-9's are far beyond that. Many have given their lives in the line of duty. And they, like their fellow officers, are ceremoniously honored.

Wow-your brain is amazing! It can malke sense of all linds of different information it receives. Two super organizing tools it uses are categorizing and classifying.

Directions:
Here's an easy task for your amazing brain. All you have to do is write down what it tells you. On the left is a list of feelings. Sort them into the categories shown. Then, draw an expression on each face to represent the category.


Directions: Even though these days you can surf the net to find almost any kind of information, chances are you will still want to find real books in a real library. The books in the library are classified by the Dewey Decimal System. Get acquainted with them below.


Read each topic. Circle the number that shows where it would be classified in the Dewey Decimal System.
A. Paintings of Van Gogh
750
B. Comparative Religion
170
C. Ethics (moral values)
090
D. World Travel
910
E. Greek Myths
880
F. Traditional Japanese Customs
720
G. Chemical Engineering
430
H. Supreme Court Decisions
340
I. The Bible 220
J. General Library Science 940
K. Photography 330
L. Astronomy 520
M. Linguistics 410
N. Zoological Sciences 460
O. Mental Health 530
P. Stringed Instruments 950
Q. Agricultural Technology 140

| 540 | 280 |
| :--- | :--- |
| 290 | 530 |
| 570 | 170 |
| 430 | 820 |
| 640 | 050 |
| 390 | 620 |
| 910 | 660 |
| 610 | 450 |
| 740 | 650 |
| 020 | 760 |
| 570 | 770 |
| 840 | 090 |
| 510 | 960 |
| 850 | 590 |
| 300 | 150 |
| 780 | 330 |
| 630 | 460 |



Directions: There are somewhere around 10 million species of animals. Zoologists use a special system to classify them using Latin and Greek words. Learn about animal classification by studying the example. Then use the table to answer the questions.


|  | Mystery <br> Animal "A" | Mystery <br> Animal "B" | Mystery <br> Animal "C" | Mystery <br> Animal "D" |
| :--- | :--- | :--- | :--- | :--- |
| KINGDOM | ANIMALIA | ANIMALIA | ANIMALIA | ANIMALIA |
| PHYLUM | CHORDATA | CHORDATA | CHORDATA | ARTHROPODA |
| CLASS | MAMMALIA | MAMMALIA | AVES | CRUSTACEA |
| ORDER | CARNIVORA | CETACEA | FALCONIFORMES | DECAPODA |
| FAMILY | URSIDAE | BALAENOPTERIDAE | ACCIPITRIDAE | COENOBITIDAE |
| GENUS | AILUROPODA | BALAENOPTERA | HALIAEETUS | COENOBITA |
| SPECIES | AILUROPODA | BALAENOPTERA | HALIAEETUS | COENOBITA |
|  | MELANOLEUCA | MUSCULUS | LEUCOCEPHALUS | PERLATUS |

1. Which mystery animal does not have a backbone? $\qquad$
2. Think about the word aviation. Which mystery animal is a bird? $\qquad$
3. A cetacean is a large water animal. Could animal " $B$ " be a fish? $\qquad$
4. In Latin deca means ten and pod means foot. Could animal "D" be a snail? $\qquad$
5. There are two kinds of whales-toothed and baleen. Could animal "B" be a whale? $\qquad$
6. In Latin, the Big Dipper is Ursa Major, or Big Bear. Which mystery animal is a bear? $\qquad$
7. How many of the mystery animals nurse their young? $\qquad$
8. Which mystery animal has a shell? $\qquad$
CHALLENGER: Identify each mystery animal:
bald eagle $\qquad$ giant panda $\qquad$ hermit crab $\qquad$ blue whale $\qquad$ Some things just always go together-like cause and effect. It's easy if you remember that the cause is the reason and the effect is the result.

## BOY COMES INTO "GIANT" FORTUNE

Taletown-A boy and his mother no longer have to live in poverty. After disappointing his mother by not selling the cow as he was asked to do in order that they not starve, Jack more than made up for his delinquency by acquiring a goose that lays golden eggs.
Instead of selling the cow, Jack traded it for some magic beans. When he handed his mother the beans instead of cash, she threw them out the window and sent Jack to bed without supper. The next morning a huge beanstalk had grown all the way to the sky. Being curious, as children are, Jack climbed the beanstalk. At the top he found a giant who owned quite a bit of valuable stuff,
the best of which, Jack surmised, was a goose that laid golden eggs. With some effort and because he was a clever boy, Jack was able to grab the goose and

"Stalking" a Fortune escape down the beanstalk. As soon as he hit the ground, he chopped it down to prevent the giant from reclaiming the hen or taking retribution on Jack.
So now, the formerly poor boy and his mother live in luxury, thanks to a giant reversal of fortune.

## CAUSE (reason)

1. Jack and his mother had no money, so 2. Jack was enticed by the magic beans, so
2. Jack did not sell the cow as told, so
3. Mother was angry about getting beans, so
4. Jack was curious, so
5. Jack was a clever boy, so
6. Jack didn't want the giant to catch him, so
7. Jack acquired a golden goose, so

EFFECT (result)
he traded the cow for them. he climbed the beanstalk. - mother sent Jack to sell the cow. she threw them out the window he was able to grab the goose and escape. he and his mother live in luxury. he chopped down the beanstalk.

Jack was sent to bed without supper.

Directions: There's a reason for everything, they say. Another way to put this is, when something happens, there's a cause for it. A cause sets up circumstances for a result to occur. That result is the effect of the cause. Use your imagination below to speculate what might have been the cause or effect in the circumstances below.


Have you ever listened to someone giving you tons of details and said, "What's your point?" In reading, the "point" is the main idea. Recognizing it is good strategy.

Directions: Read each group of three sentences. Decide which is the main idea and which are details that support it. Then write main idea or detail in front of each sentence.

A. $\qquad$ 1. A pelican, for example, has a built-in scoop for fishing.
2. A leopard's spots enable it to hide in wait, unnoticed, by its prey.
3. Many animals have special features that help them get food.
B. $\qquad$ 1. Plankton is a mass of drifting microscopic plant and animal matter.
2. The word plankton comes from a Greek word meaning wandering.
3. Plankton is an important food source for ocean creatures.
C. $\qquad$ 1. Peaches are either freestone or clingstone.
2. The term refers to how difficult it is to remove the pit.
3. There are many varieties of peaches.
D. $\qquad$ 1. Quicksand may not look different from ordinary sand.
2. Quicksand is a light, loose sand mixed with water.
3. Unlike regular sand, quicksand cannot support weight.

Directions: As you read the paragraph about Pompeii, think about the main idea of the passage, the relevant details, and what doesn't belong there. Then answer the questions below.

The word Pompeii brings to mind a picture of a city buried in volcanic ash and the inhabitants caught frozen in time. But, when Mount Vesuvius erupted in A.D. 79, engulfing the city of Pompeii, most of the people escaped. It must have been a very frightening experience. Though they did not have much time, many were able to carry off their most valuable, moveable possessions to safety. Later, when the eruption was over, some people tunneled back into buildings to remove even more. The excavation of Pompeii is of immense importance, not for the objects of value left behind, but for the incredible information it provides about how the people of that time lived.


1. This paragraph is meant to be factual. Write the sentence that is an opinion and does not belong. $\qquad$
2. Which of the following would be the best title for this passage: Instant Destruction, Frozen in Time, The Real Value of Pompeii?
3. Is the main idea of a paragraph always the first sentence? $\qquad$
4. Why were few personal objects of value found in the excavation of Pompeii? $\qquad$
5. Choose the sentence that best states the main idea of the paragraph:
a. The inhabitants of Pompeii were frightened.
b. Mount Vesuvius erupted in A.D. 79.
c. Some people escaped before the city was buried.
d. The excavation of Pompeii is of great historical importance.
e. Excavators were disappointed that few valuable objects were found.

Date:

Directions: In December of 1938, something amazing happened. Read about it. Then answer the questions.


It was December 22, 1938. A fishing boat was out trawling in choppy waters near the southern tip of the African peninsula. Some fishermen had just pulled in a full net of fish. Spreading the catch out on deck, several kinds of fish flopped around on the planks. One odd-looking one caught the eye of the fishermen. They noted that it was nearly the length of a man, five feet or so, and must have weighed over 100 pounds. It had heavy scales and big bulging eyes. A bit of a hubbub ensued and the skipper came down to see what the commotion was about. No one, not even the most experienced seaman, had ever seen such a creature. It was huge and ugly. It didn't look edible and some wanted to just throw it overboard. But the skipper stopped them. They hauled it back to land, where some scientists examined it. It was not unknown to them. Paleontologists knew of it from fossilized rock. It was a coelacanth, believed to have become extinct along with the dinosaurs sixty-five million years ago. Yet, here it was, in the flesh. The discovery of the coelacanth was proof that if one species had survived undetected for millions of years, perhaps others have as well.


1. This paragraph is meant to be factual. Write the sentence that is an opinion and does not belong.
2. Which of the following would be the best title for this passage: Presumed Dead, Out of Extinction, An Unexpected Catch? $\qquad$
3. Based on context clues, what do these words mean? choppy: trawling: $\qquad$ hubbub: $\qquad$
4. Was coelacanth discovered in the Northern or Southern Hemisphere? $\qquad$
5. Choose the sentence that best states the main idea of the paragraph:
a. The coelacanth was not edible.
b. It's a good thing they didn't toss the fish overboard.
c. The discovery of the coelacanth raised questions about species assumed extinct.
d. Paleontologists were already familiar with the coelacanth and recognized it.
e. Experienced seamen can tell which fish are worth saving and which are not.

Directions: A fiction story, as well as a factual one, can have a main idea. Read this story. Then answer the questions.
"I said no, Denise, and I mean it."
"But Mom..."
I held the little kitten in my arms. He mewed like a doll.
"Look, Mom-he's soooo cute."
"He also probably has fleas, needs shots, and...CUTE does not pay for these things. Are you going to? Even if you could pay the vet bill, which you can't, there is still the cost of feeding him every day and other expenses. You don't realize how much it costs to
 have a pet. We simply can't afford to add another one right now."
I hung my head and looked as dejected as I possibly could. It didn't work. So I tried another approach.
"We can't just leave him in the street to fend for himself! He'd die!"
There was silence and for a moment I thought the guilt angle was working. I waited.
"Here's what we can do...make that what YOU can do. Call your Aunt Sylvia. She lives alone and may enjoy the company of a pet, and I know that she can afford it. But, if she doesn't want to adopt this stray, get back on the phone and call everyone you know who might be willing. Someone will take him. He can stay on the porch until you find him a home."
At this point I knew I had lost. So, I called Aunt Sylvia. I didn't even have to use the sympathy or the guilt play. She actually said she had been thinking about getting a cat and would be happy to have it.
"And, of course, Denise, you may come by any time to visit us."
Well, maybe I didn't lose after all.

1. Choose the sentence that best summarizes the main idea of the story.
a. Parents often have to base decisions on financial circumstances.
b. Kids do not make enough money to support having pets.
c. It is important to find a stray a good home.
2. True or false? Denise's mom did not care what happened to the stray. $\qquad$
3. What two emotions did Denise try to illicit from her mom in order to get her to change her mind about keeping the stray cat? $\qquad$ .
4. Which of the following do you think Denise's mom values most highly: taking responsibility, pleasing others, or not wasting money?
5. Copy the sentence that tells you whether or not Denise already had a pet. $\qquad$

## Date:

Directions: This is a fiction story, but you may learn some interesting facts and have some fun.


I like astronomy and all that, but some things used to confuse me. For example, I had never been able to get clear on eclipses. I read about them and still I was not straight about the difference between a solar eclipse and a lunar eclipse.
A visit by a friend of my father's changed all that. Dr. Fielding is a college professor who went to school with my dad way back in the early 70s. He came over for dinner one evening, and we got to talking about my interest in astronomy, and specifically, my confusion about eclipses. That's when Dr. Fielding cleared it all up for me.
The word eclipse means that something is being hidden in the shadow of something else. A specific eclipse is named for the thing that is being hidden, or obscured. So, on a sunny day, if I stand in front of my dog, Rusty, so that I am between him and the light and my shadow falls on him, it is a "Rusty eclipse." (OK, I made that up, but it helps me understand better.) The word sol means sun, and in a solar eclipse, the view of sun is being obscured by the moon. Luna means moon, and of course, in a lunar eclipse, it is the moon that is obscured, this time by the shadow of the Earth.
Hey, if you were confused about eclipses, too, but now you get it, I'll thank Dr. Fielding for you.


1. Summarize in your own words the main idea of the story. $\qquad$
2. In a total solar eclipse, what object can you not see? $\qquad$
3. In a lunar eclipse, what is causing the shadow? $\qquad$
4. The author chose a personal and informal tone. Do you think this was an effective way to present scientific information? $\qquad$ Why or why not? $\qquad$
5. Cite two examples of informal, casual language used in the story: $\qquad$
$\qquad$

Directions: Write a paragraph that compares spiders to insects using the sentences below. Hint: you will not use three of the sentences.

TOPIC: Compare spiders to insects.
Though many people think of spiders as insects, they are not.
Scientists classify spiders as arachnids, which have four pairs of legs and two body parts. Insects, on the other hand, generally have three body parts and three pairs of legs. Some spiders are poisonous, but most are harmless.
As arachnids, spiders are more closely related to scorpions than to insects. __ The black widow is one of the few spiders dangerous to people.
$\qquad$ Another difference is the presence or absence of antennae.
___ Spiders do not have antennae.
___ A spider can have two, four, six, or eight eyes.
$\qquad$ Spiders can also do something no insect can-weave webs.

$\qquad$ One thing spiders and insects do have in common—they are plentiful almost everywhere.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Directions: Match the sentences below to the topic sentence and write them on the lines provided under Topic I and Topic II. Ignore the sentence that has nothing to do with either topic.
I. TOPIC: The Geography of Egypt

## II. TOPIC: The History of Egypt

Arabic is the predominant language in Egypt.
Egypt is a nation in northeastern Africa.
It covers an area of about 386,000 square miles.
The region that is now Egypt has been civilized since prehistoric times.
Most of the country is covered by dry, windswept desert.
Cairo University is the largest of Egypt's public universities.
The Nile River provides most of the water for the country.
Great cities and kingdoms date back to at least 3100 B.C.
The vast majority of the people live in the fertile Nile River basin.
The arid conditions have preserved many of Egypt's historical sites. Many tourists visit Egypt yearly.


Great temples and mummies of pharaohs are among its ancient treasures.

Directions: Compare two ways to organize information by topic and subtopic-a map and an outline. Study the map below, then fill in the missing topics where they belong on the corresponding outline.


Which of the two ways to organize information, map or outline, do you prefer and why?
$\qquad$
$\qquad$

A. The alarm went off at 6:30 as usual. Something made Trish look out the window. It was just as she had hoped. The street was covered, the trees were barely visible, and nothing was moving in the white stillness. There would be no school today!


1. Was it 6:30 a.m. or 6:30 p.m.? $\qquad$ How do you know? $\qquad$
$\qquad$
2. What had happened during the night? $\qquad$
3. What sentence gives you a clue that Trish had anticipated what happened? $\qquad$

B. Jerome spoke softly to Petey, but it was of no use. He squawked all the way to the vet. Jerome carried Petey's cage inside, and Petey screamed every word he knew at the dogs and cats in the waiting room. The vet put on gloves and checked Petey all over. He then pronounced him fit as a fiddle and said, "See ya next year, Pete."
4. Was specific type of pet do you think Petey is and why? $\qquad$
$\qquad$
5. Why did the vet use gloves when handling Petey? $\qquad$
6. Did Petey visit the vet for a routine exam or because he was injured? $\qquad$
How do you know? $\qquad$

Directionst Read about the Sanchez family. Think about what is not stated directly in the information given. Then answer the questions.


1. Grandpa's name is Joe Sanchez. Is he Carlo's or Marie's father? $\qquad$ How can you tell? $\qquad$
2. Leann and Laura are sisters and the same age. How can that be? $\qquad$
$\qquad$
3. Junior just got his driver's license. Can you conclude how old he is? $\qquad$ Why or why not?
$\qquad$
4. Leann and Laura are in the eighth grade. Can you conclude that Junior is older than they are?
$\qquad$ Why or why not? $\qquad$
5. Grandma Sanchez watches the two youngest children while the rest of the family is at work and school. Who does she babysit? $\qquad$
How can you tell? $\qquad$
6. After work, Carlo picks up the boys at Grandma's and gets dinner started. Does Grandma live with the Sanchez family? $\qquad$ How do you know? $\qquad$
7. All the Sanchez children have jobs around the house. Even Mark feeds the fish. What can you conclude about the parents or children from this? $\qquad$
$\qquad$
8. Feeding and cleaning up after Bucky is Junior's job. Can you conclude that Bucky is a dog?
$\qquad$ Why or why not? $\qquad$

Directions: Read the sentences below. Then, fill in the circle of the correct answer drawing conclustions from what you have read.

1. "Take it for a test drive. I think you will be very pleased with the performance."
O An actor
O A car salesman
O An antique dealer
2. "Looks as if your main line is clogged. I'll have to snake it."
O A zoologist
O An electrician
O A plumber
3. "I have added special supports to the building plan to ensure that it is structurally sound."
O An architect
O An archaeologist
O A computer technician
4. "Please write your account number on this deposit slip."
O A veterinarian
O A bank teller
O A truck driver
5. "Remember, your research reports on ancient Greece are due on Friday."
O A social studies teacher
O A travel agent
O A librarian


6. "The piece I have acquired will make a nice addition to our collection."

O An artist
O A talent scout
O A museum curator
7. "This area is very dry right now. Be extra careful with fire during your camp-out."
O A forest ranger
O A groundskeeper
O A sports coach
8. "I think next season I will be able to put corn in that fallow field."
O A horse rancher
O A farmer
O A pharmacist
9. "Your logo should be prominent as well as your phone number and web address."
O A police officer
O A photographer
O An ad designer
10. "There is no evidence of termites, but the roof needs repairs in several sections."
O A house inspector
O A real estate agent
O A exterminator

Directions: After each description below, write two things you can infer from it. Remember, an inference is something you can conclude without being directly told.


## A.

As he walks toward the building, Tony is irritated with himself. In one arm are three books. His other hand jingles the change in his pocket. "If I had not been so forgetful, I could have used this money for something instead of having to pay a fine."


1. Where is Tony going? $\qquad$
2. What is the fine for? $\qquad$

B.

As soon as they arrived, Meg headed straight for the new exhibit. The enclosure had obviously been redesigned. It is much larger and even has an area labeled "Primate Playground."

1. Where is Meg and has she ever been there before? $\qquad$
2. What is she viewing? $\qquad$

## C.

Tom had always hoped he would someday be able to visit the states. Now, with his father's announcement, his dream would come true. They would be flying directly from London to "The Big Apple." "At least we speak the same language," he thought.


1. What was Dad's announcement? $\qquad$
2. In what country does Tom live? $\qquad$

Directions: Read the sentence, then determine the meaning of the idiom from the list below. Write your answers on the lines provided.

1. The coach told the team to get the lead out.
2. Mom jogs every day and is as fit as a fiddle.
3. After the fall, the skater didn't know which way was up.
4. The news reporter said that the stock market took a dive.
5. Every time Grandma sees me, she says I've grown like a weed.
6. The real estate salesperson said she had some hot property.
7. Marga really got herself in a pickle this time.
8. The movie had me rolling in stitches.

- stuck in a jar
- in good physical condition
- jumped into a pool
- on fire
- move faster
- laughing hard
- plays an instrument
- was confused; disoriented
- take out their pencils
- decreased significantly
- in a difficult position; in trouble
- valuable; for sale at a good deal
- needing surgical repair
- gotten taller quickly
- misjudged direction
- appear messy and out of place

Here's a tool you can use to help you better understand what you read-compare and contrast. 'That just means alike and different. Easy, huh?

Directions: Get your brain thinking about how to compare and contrast. Think about the two things paired below. Write one way they are alike and one way they are different.


1. lion tiger

Alike: $\qquad$
Different: $\qquad$

| 2. | sled |
| :--- | :--- |
| skis |  |$|$| 3. | sun |
| :---: | :---: |
| moon |  |

Alike: $\qquad$
Different: $\qquad$

Alike: $\qquad$
Different: $\qquad$
4. job career

Alike: $\qquad$
Different: $\qquad$
5. dragon

Alike: $\qquad$ unicorn

Different: $\qquad$

Alike: $\qquad$
Different: $\qquad$

## 7. arctic antarctic

Alike: $\qquad$
Different: $\qquad$

Directions: Read about two famous people and match them to the statements below. Write Edison, Einstein, both or niether in the spaces provided.

## Thomas Edison

Thomas Edison lived from 1847 to 1931.
This American is considered by many the greatest inventor of all time. With only three months of formal schooling, Edison was able to patent more than 1,100 inventions. He experimented in many fields and even predicted the use of atomic energy. Among his incredible achievements, he is credited with changing the world forever by giving it the electric light. He also invented one of the first successful motion picture devices, worked on the development of sound movies, and invented the phonograph, paving the way for the movies and music we enjoy today. Edison viewed his work not as genius but as tireless effort. He defined genius as "1 percent inspiration and 99 percent perspiration."

## Albert Einstein

Albert Einstein, a native of Germany but later an American citizen, lived from 1879 to 1955. He is considered one of the greatest scientists of all time. As a youth he attended public school and then went on to study mathematics and physics at the Polytechnic Institute in Zurich, Switzerland. After graduating in 1900, Einstein worked on several concepts as yet unknown to science. He is best known by the public for his theory of relativity and his equation $\mathrm{E}=\mathrm{mc}^{2}$, which became the cornerstone of the development of atomic energy. This, and his other achievements, revolutionized the world's concepts of time, space, and matter. When it was suggested that only a handful of people in the world could understand and test his theory, Einstein insisted that anyone with a good grasp of higher mathematics could do so.

1. Was alive and working in 1900
2. Paved the way for today's entertainment industry
3. Was born an American citizen
4. Is considered among the greatest in his field
5. Viewed his work as beyond the capabilities of others
6. Had a passion for understanding how things work
7. Had many years of formal schooling
8. Had thought about atomic energy before it was a reality
9. Is directly responsible for major change in the world
10. Was mainly concerned with global scientific theory
11. Invented things that profoundly affected how everyday people live

Directionst Read about making lists of the world's wonders. Then follow the directions below.

## "World's Greatest"

Dating back to early civilizations, people have enjoyed making lists of the "world's greatest." This is evidenced by what we know today as "The Seven Wonders of the Ancient World." This list was actually just one of several the ancient Greeks compiled of the marvelous structures known to them at the time. Like any "world's greatest" list, it is subjective. It contained such human-made things as The Great Pyramids of Egypt and The Hanging Gardens of Babylon.
Another list of "world's greatests" is that of "The Seven Wonders of the Natural World." Of course, this list can include only things created by nature, such as the Grand Canyon, the Giant Sequoia Forest, or Mount Everest.
Today, travelers and explorers are still fond of making "world's greatest" lists, such as "The Seven Wonders of the Modern World," on which the Golden Gate Bridge or the Eiffel Tower might appear.
In reality, a "world's greatest" list could consist of almost any category or number of things that are superlative to the creator of the list. It's a personal judgment. What would you include in your own list of "The Seven Wonders of the World"?

1. To make sure you understand the the passage, define the following words as they're used: subjective: $\qquad$ superlative: $\qquad$
2. Do a little digging (in an encyclopedia or on the Internet) to find lists of "The Seven Wonders of the Ancient World", and of the "Natural World." Compare and contrast them.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
3. Answer the question posed at the end of the passage: What would you include on your own list of "The Seven Wonders of the World"? $\qquad$
$\qquad$
$\qquad$
$\qquad$


Don't talke these literally. Similes, metaphors, and idioms are expressions that mean something other than what they say.

Directions: Similes and metaphors are figures of speech used to make a description more lively. For example, a phrase such as "I was hungry" could become "I was as hungry as a bear," or "My stomach was roaring." Learn more about them below.


A simile is a comparison using like or as (You are as cool as a cucumber). A metaphor compares one thing directly to another (You are the cream of the crop).
A. Choose and write a simile to replace each sentence.

1. It was loud. $\qquad$
2. It looked shiny. $\qquad$
3. It moved fast. $\qquad$
4. It was cold. $\qquad$
5. It was old. $\qquad$
B. Choose and write a metaphor to replace each sentence.
6. I was scared. $\qquad$
7. "Go now!" he yelled. $\qquad$
8. It moved slowly. $\qquad$
9. It was raining hard. $\qquad$
10. The car was no good. $\qquad$

- barked out
- as hot as fire
- boomed like thunder
- crawled along
- sparkled like diamonds
- as old as the hills
- as quick as lightning
- a lemon
- like a refrigerator
- a real chicken
- like rose petals
- flew
- drop me a line
- like a snail
- buckets

Directions: Each sentence contains an idiom. Underline it. What is the real intended meaning? Write it.

An idiom is a an expression that, if taken literally, would make little or no sense. The words mean something entirely different from what they say (That's the way the cookie crumbles).

1. You'll get a kick out of idioms. $\qquad$
2. Jarred flew home from school. $\qquad$
3. It was raining cats and dogs. $\qquad$
4. Lorraine has a green thumb. $\qquad$
5. Please lend me a hand. $\qquad$
6. I had to eat my words. $\qquad$
7. Look at it with an open mind. $\qquad$
8. Tonight I have to hit the books. $\qquad$
9. You can't pull the wool over my eyes. $\qquad$
10. Mom put her foot down on that idea. $\qquad$
11. Traffic was heavy today. $\qquad$
12. We have to straighten up the house. $\qquad$
13. We were just hanging out. $\qquad$


Have some fun. Choose three idioms from above and draw what they would mean if taken literally.


Directions: The story below contains similes, metaphors, and idioms. Find and identify them.

## Homer and Horace

When I asked mom if I could have a pet snake, she said I had rocks in my head and suggested hamsters instead. Ok, so hamsters aren't exactly as cool as snakes, but they have their merit. At least they DO something, instead of just sitting like a bump on a log. I agreed.
At the pet store, the salesperson warned me that, although hamsters are cute, you have to watch them like a hawk. Apparently, they are master artists of escape. She sold me a sturdy cage, some toys, and two hamsters that looked as innocent as babies.
So, back at home, I kept an eye on Homer and Horace. All they did was scamper around, play, and eat. Days went by. And there was no attempt to escape. I began to think the girl at the pet store was pulling my leg. More days went by. Then weeks. My little prisoners stayed put.
Then, one day, after I had put my fears to rest, I checked the cage. You could have knocked me over with a feather! No, they were there all right, but something was in there with them. Under the shavings I heard a rustling-quiet-but as clear as day. Babies!
The next day I went into the pet store. She was there-that mountain of information about hamsters. I caught her attention. Just as I was about to blast her for warning me about the wrong thing, she cheerily asked how Homer and Horace were doing. Suddenly my anger floated away. "They're great," I said, "but I've had to change Horace's name to Doris." "Oh," she said, her face turning as red as a beet, "I forgot to give you the OTHER warning about hamsters."

Similes: (comparisons using like or as) $\qquad$
$\qquad$
$\qquad$

Metaphors: (direct comparisons) $\qquad$

Idioms: (non-literal expressions) $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## Date:

Directions:
Exaggeration is one of the hallmarks of the type of folklore known as tall tales. In fact, the term tall tale is sometimes used to mean exaggerated. Below are some excerpts from tall tales. Underline any examples of exaggeration.
A. from "Paul Bunyan"

When Paul was a baby, he rolled out of his cradle and mowed down a mile of trees. And he snored. No, no ordinary snore. When Paul snored it was louder than a thunderstorm. By the time he was a teenager, Paul was fifty feet taller than the other boys. It was hard to find friends. Then one day he saw a blue mountain, only it wasn't a mountain. It was a mountain-size blue ox named Babe.


## B. from "John Henry"

John Henry could swing a hammer faster than lightning. And he was so strong he could drive a railroad spike with one blow. Sometimes he worked so fast that sparks flew from his hammers. John, in fact, used two hammers at once and each weighed over twenty pounds. One time someone had to pour water on his hammers to keep them from catching fire while he worked.

## C. from "Pecos Bill"

Pecos Bill could invent anything, so some people asked him to invent a way to make it rain. Bill took his lasso, which was really a snake thirty feet long, and caught a cyclone he spotted over Oklahoma. He squeezed the rain out, then rode it all the way to California. He hit the ground so hard that it made a valley. That's where Death Valley came from, and it is still there today.


Directions: An author may use exaggeration, not expecting it to be believed exactly as stated, but to liven up a story or make a point. Below you will have a chance to recognize exaggeration when you see it and make up some of your own.
A. Choose the underlying meaning of each exaggeration.

1. I could do that with my hands tied behind my back.
O I am strong enough to lift that alone.
O I think the task is easy for me.
2. It was taller than a house and wider than a barn.
O It was unusually large.
O It had a huge square shape.
3. My room looked like a tornado had hit it.
O It was messy.
O It was soggy and wet from rain.
4. It will take a month of Sundays to finish this math homework.
O The homework is hard.
O It will take a long time to do it.
B. Complete the answer to each question with an exaggeration.
5. How hungry was he? He was so hungry that $\qquad$
$\qquad$
6. How hot was it? It was hot enough to $\qquad$
$\qquad$
7. How deep was it? It was deep enough to $\qquad$
$\qquad$
8. How pretty was it? It was prettier than $\qquad$
$\qquad$
9. How fast was it? It was so fast that $\qquad$
$\qquad$
10. How old was it? It was older than $\qquad$
$\qquad$

Directionst: As you read this passage, think about what general statements could be made about the subject covered. Then follow the two-part directions below.


## Seeing Stars

A constellation is a grouping of stars that, to ancient peoples, suggested the form of a picture. Constellations such as Orion, Leo, and Pegasus are named after characters in Greek mythology. Orion was a fearless hunter, Leo, a mighty lion, and Pegasus, a winged horse. The Greeks named 48 constellations in all. Many others followed.
Each constellation appears within a definite region of the sky. Ancient travelers used their knowledge of the positions of constellations to help them navigate. It is possible, even today, to locate stars, planets, and other stellar objects by their relative positions to the constellations. Though it takes a stretch of the imagination to see images such as Orion the hunter, Leo the lion, or Pegasus the flying horse, these ancient sky pictures have survived for thousands of years.

A. Is the statement a generalization or a specific detail? Write $\mathbf{G}$ or $\boldsymbol{S}$.
$\qquad$ 1. Constellations appear in a particular region of the sky.
$\qquad$ 2. Orion, Leo, and Pegasus are constellations.
$\qquad$ 3. The position of constellations can be used for navigation.
$\qquad$ 4. A constellation is a grouping of specific stars.
$\qquad$ 5. The ancient Greeks recognized and named 48 of the constellations.
$\qquad$ 6. Constellations are named for a particular image suggested by the arrangement of stars.
B. Write a sentence of your own. Make it a generalization about the duration of the Greek's version of the constellations they recognized and named.

## Directions:

Following the passage below are several generalizations about the subject. Some are valid, some are not. To be a valid generalization, the statement must be true in all cases. Write VALID or INVALID before each statement.

## Medal of Honor

Perhaps you have read and enjoyed books such as Caddie Woodlawn, Island of the Blue Dolphins, and A Wrinkle in Time. These, and others you may recognize, are among a select group of children's books to receive the prestigious honor known as the Newbery Medal. The Newbery Medal is an award given to honor the most distinguished children's literature book published in the previous year by an American author. It was first awarded in 1922.
The award was established by Frederic Melcher, who at the time was chairman of the
 board of the publishers of the Library Journal and Publisher's Weekly. Melcher named the award after John Newbery, an 18th century English publisher and bookseller who is credited with being the first person to put children's literature in print. In addition to the Newbery Medal, Melcher also founded its counterpart for illustration, the Caldecott Medal. Today the Newbery Medal is awarded by the Children's Services Division of the American Library Association.


1. The Newbery Medal is a prestigious award.
2. To receive the Newbery award, the book must have been published in the previous year.
3. Only American authors are considered for the Newbery award.
4. Everyone agrees that each winner is deserving.
5. Only authors of children's books can receive medals of honor.
6. The Newbery Medal has been awarded yearly for more than 80 years.
7. John Newbery lived and died well before the award was created.
8. Today, the Newbery Medal continues to be awarded each year to one outstanding author of a children's book.
9. Only one outstanding children's book is published each year.

CHALLENGER: It is technically possible for one person to receive both the Newbery and the Caldecott Medal. How could that be? $\qquad$

Date:

Directions: Read the following passage. In each set of sentences below, circle the sentence that is a valid generalization.


Norway is a long, narrow country on the northwestern side of Europe. About onethird of the country lies inside the Arctic Circle. This northern area is sometimes called The Land of the Midnight Sun because in the summer months, the sun never sets completely and there is daylight 24 hours a day.
Norway can be divided into four land regions. One is the Highlands, which are characterized by rocky peaks and glaciers. This area runs along the east side of the country. Next are two areas of lowlands. The Southeastern Lowlands has rolling countryside and land suitable for commercial and industrial use. It is in this area that Oslo, the capital is located. The other lowland area is known as the Trondheim Lowlands. This

area consists of many wide, flat valleys, making it especially good for farmland. The final region is the Coast and Islands.

More than 150,000 islands lie off the Norwegian coastline, which itself is about 1,650 miles long. The rocky coastline is characterized by many inlets, called fiords.
The latitude of Norway lends itself to some very frigid weather. While this is certainly the case inland, along the coastline, the sea tempers the weather. In fact, along the west coast, the winter in Norway can be warmer than the winter in Chicago, which is much farther south. It is easy to see why many Norwegians live along the coastal areas.

1. Norway is far north so it is cold all year around.

Despite its latitude, Norway has a milder climate than you would expect, especially along the coast.
2. In summer north of the Arctic Circle, there can be daylight 24 hours a day.

Half of Norway is known as the Land of the Midnight Sun.
3. Norway's lands consist of mountains, rolling hills, flat valleys, and rocky coastline.

Many Norwegians live along the coast because it is warmer.
4. Norway is always warmer than Chicago.

Though further north, the west coast of Norway can be warmer than Chicago in winter.
5. Norway is a country on the northwest coast of the continent of Europe.

Norway's capital is Olso, which lies in the Trondheim Lowlands.

Want to get to the point of what you read?
Summarining is the tool you need. Just note the main ideas or key concepts.

Directions: Summarizing is a useful tool for note taking when reading for information. It is as easy as 1, 2, 3. First, scan the passage for key words. Second, identify the main topic or subject. Finally, read the whole passage and jot down a few short sentences that restate the key ideas.
A. Use the paragraph to practice the three steps to summarizing. If you have ever walked along a rocky shoreline or a pier, you probably noticed a crusty looking coating on the rocks or wood of the pilings. That "crust" is actually a congregation of animals called barnacles. A barnacle is a small shellfish that, when it reaches adulthood, permanently attaches itself to some surface. The only thing that moves for the rest of its life are its feathery tentacles, which it uses to draw in food. Once attached, barnacles are practically impossible to remove. They have been a nuisance to seamen since there have been ships. A crust of barnacles can slow a ship down and affect its steering and machinery.


STEP 1: While scanning the paragraph, what key words did you spot? $\qquad$

STEP 2: What is the main topic or subject? $\qquad$
STEP 3: Restate the key ideas in two or three short sentences. (TIP: Reread each sentence. Evaluate if it gives key information or is a detail not essential to learn and remember about the topic.)
$\qquad$
$\qquad$
$\qquad$
$\qquad$
B. Apply these steps to a passage in one of your textbooks or an informational article in an encyclopedia or other resource. First write out the steps as outlined above. Then fill in the answers for your selection.

Directions: Use the Summary Example as a guide to write a summary of the two stories listed below. Then write one of your own choice.


## Summary Example

You have no doubt read summaries in movie and TV listings, reviews, and other sources. Take a look at this tongue-in-cheek summary of "The Three Pigs". What elements does it include? What does it purposely leave out?
"The Three Pigs" Three brothers try to avoid being lunch for a wolf. Undaunted, the wolf manages to seemingly trap them together in a house. Just as he is about to succeed, the pigs lure him into a trap.

## "Cinderella"

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
"The Wizard of Oz" $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\square$
$\qquad$

Directions: Janice read an article and wrote a summary about opinion polls. Evaluate her summary by answering the questions. Then rewrite it so that it is improved.

## Opinion Poles

(1) An opinion poll is a way of finding out what many people think by asking a few. (2) Several methods are used. (3) These are personal interviews, phone interviews, and written questionnaires. (4) Reliability of results depends on many factors, but the most important are the size of the sample group and whether the sample group is random. (5) A random sample is a group that represents people of all different types in the population. (6) Opinion polls are used for politics, business, and research.

1. What key words are important in Janice's summary?
2. What sentence number is the topic sentence? $\qquad$
3. Could sentence \#2 and \#3 be combined? $\qquad$

4. Could sentence \#4 be shortened? $\qquad$
5. Is sentence \#5 needed? $\qquad$
Use the answers you gave in your evaluation to write an improved version of Janice's summary:
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

CHALLENGER: Work with a partner. Choose an article that interests you both to summarize. Write your summaries separately, then trade to compare and evaluate. Finally, put both of your best ideas together to write one, improved version.

## I movie preview gives you a good idea of what is to come and gets you ready for the story. Previewing What you read can do the same thing.

Directions:
A movie preview lets you predict what kind of movie it is, such as comedy or action. Previewing what you read can help you identify what kind of writing it is. We classify literature by genre (zhän ra), which simply means type. Use the clues in the writing previews to predict the genre of each excerpt.


## Realistic Fiction

## Biography

Fantasy

Historical Fiction

## Folklore

Mystery

## Science Fiction

## Poetry

1. ...There, near the mouth of the cave, he could feel the hot airthe breath of the dragon! It must be in there!...
2. ...One of the books looked odd-yes, it was fake. The insides were designed to hide something valuable. But what?...
3. ...If I were a lion, tall and proud.

My roar would be low and loud....
4. ...The young Union soldier looked up briefly, his eyes focused on just one Confederate approaching. It was his cousin, William!
5. ... Harvey Firestone grew up on a farm in Ohio. He became interested in rubber tires while working for a carriage factory...
6. ...Peter could not believe his ears. "Mom," he protested, "do I really have to take my dumb little brother along?"
7. ...The landscape was not as they had expected. It was red. If it weren't for the two glowing moons, they'd have lost the ship...
8. ... John Chapman traveled west, spreading appleseeds everywhere he went. Folks got to calling him Johnny Appleseed...

Directions: One reason to preview what you read is to determine its point of view. Read the explanations below. Then identify from which point of view each passage was written.

first person
The focus is on the writer. Uses words such as I, me, us, and we.

## second person

 The focus is on the reader. Uses words like you and your..third person
The focus is on the subject. Uses words such as it, they, them, he, she, and names.

1. If you want to earn a little extra money, consider pet-sitting. Before you take on a job, however, be sure you know the owner and you spend a little time with the pet to make sure you can handle the job.

This is written in the $\qquad$ person.
2. When I want a treat that is yummy and good for me, too, I whip up one of my favorite things-a banana yogurt shake. I just plop a banana in the blender with some plain yogurt, and tah dah, it's done.

This is written in the $\qquad$ person.
3. While at the L.A. Zoo, you will want to be sure to see the koala exhibit. You won't find the koalas outside, though. You'll find them housed in a darkened building that simulates night, which is when koalas are most active.

This is written in the $\qquad$ person.
4. The fir tree is shaped something like a triangle. It belongs to the evergreen group of trees. It has cylinder-shaped cones and its needles are its leaves. Fir trees can be very pleasantly fragrant.

This is written in the $\qquad$ person.
5. In southern Florida there is a large area of wetlands known as the Everglades. It is rich in wildlife and supports such unusual creatures as alligators, manatees, and the Florida panther.

This is written in the $\qquad$ person.

Directions: Recognizing point of view is an important previewing skill. Put on your reading detective cap. Review the meanings of first, second, and third person. Then go on a search for real-life examples in books and stories.

## first person

The focus is on the writer. Uses words such as I, me, us, and we.
Find an example of a piece of writing done in the first person. Identify the source,
 then copy two sentences from it: $\qquad$
$\qquad$
$\qquad$
$\qquad$

## second person

The focus is on the reader. Uses words like you and your.
Find an example of a piece of writing done in the second person. Identify the source,
 then copy two sentences from it: $\qquad$
$\qquad$
$\qquad$
$\qquad$

## third person

The focus is on the subject. Uses words such as it, they, them, he, she, and names.


Find an example of a piece of writing done in the third person. Identify the source, then copy two sentences from it: $\qquad$
$\qquad$
$\qquad$
$\qquad$

Directions: Here's another previewing skill you will find very useful. Before reading, skim the passage for any unfamiliar terms. Jot them down. Go back and read each sentence containing an unfamiliar word. If you still can't predict the meaning, stop. Use a glossary or dictionary to look it up. Then, read the whole passage.


Ken wanted to know about the Constitution. He looked it up in the encyclopedia. Part of what he found is here. Ken picked out three unfamiliar terms. He predicted what he thought they might mean. Decide if you agree or disagree with his predictions, write your own, then look up the meaning of the words. Finally, evaluate your prediction.

A constitution is the basic set of rules that governs a country. The constitution of a country usually provides for the form of government, for limits on the government's powers, and for assurances of the rights and liberties of the citizens. In order to make the rules of the constitution lasting, the process of amending the constitution has been made difficult. For example, to amend the United States Constitution, both the Senate and the House of Representatives must ratify the amendment by a two-thirds vote. Amendments can also be ratified by a three-fourths vote of the states. If a court finds that a law passed by Congress conflicts with the Constitution, the law is declared

1. Ken thinks liberties means laws. $\quad \square$ I agree with Ken $\quad \square$ I disagree with Ken

I think it means $\qquad$ .
The dictionary says liberties means $\qquad$ .
Who was right? (check one) $\quad \square$ Ken $\quad \square$ Me $\square$ Both $\square$ Neither
2. Ken thinks amending means changing. $\square$ I agree with Ken $\square$ I disagree with Ken I think it means $\qquad$ .

The dictionary says amending means $\qquad$ .

Who was right? (check one) $\quad \square$ Ken $\quad \square$ Me $\quad \square$ Both $\square$ Neither
3. Ken thinks ratify means vote. $\quad \square$ I agree with Ken $\quad \square$ I disagree with Ken

I think it means $\qquad$ .
The dictionary says ratify means
Who was right? (check one) $\quad \square$ Ken $\quad \square \mathrm{Me} \quad \square$ Both $\square$ Neither

Directions:
Have you ever been enjoying a story when you come across a foreign phrase and lose your train of thought? Previewing can help you avoid that. Here are some foreign terms you might encounter while reading. Figure them out now, so you'll be ready for them next time. Choose the phrase that belongs in the sentence.
à la carte: according to the menu au revoir: until we meet again carte blanche: with full authority hors d'oeuvre: appetizer modus operandi: manner of working non sequitur: does not follow vice versa: conversely; in reverse
au contraire: on the contrary bona fide: in good faith eureka: I have found it laissez faire: noninterference protege: under the guidance of another status quo: as is; the way things are voilà: there it is

1. She believed his apology was $\qquad$ .
O bona fide
O au contraire
2. They bid each other $\qquad$ and parted.
O à la carte
O au revoir
3. He was a $\qquad$ of the karate master.
O protege
O carte blanche
4. The police knew the criminal's $\qquad$ .
O hors d'oeuvre
O modus operandi
5. The government's policy was $\qquad$ .
O laissez faire
O voilà
6. She stared at him and $\qquad$ .

O eureka
O vice versa
7. Let's keep the arrangement $\qquad$ .

O status quo
O non sequitur

Mapping is a great way to organize and remember information. Plus, it is not only useful, it's fun!

Directions: Mapping is simply showing information in a visual way. Read the story below. Then write short sentences or phrases to complete the story elements map.

The day began like most others did here on the prairie in the summer of 1847. It was hot and dusty. My throat was as dry as a bone and our horses were looking ragged. After bumping along for hours in the afternoon sun, someone in a wagon up ahead said they spotted a creek. A drink and a splash in the water sure sounded refreshing at this point. The caravan slowed and came to a stop. We all got buckets out to fill at the stream and bring back to the horses.
Just as we were making our way toward the sound of gurgling water, the horses started to buck and whinny. I looked at Dad and saw fear in his eyes. Something was spooking the horses. If we strained our ears we could make out the sound of hoofs coming closer. I took a deep breath and squeezed my eyes tight. No one moved. The sound got louder and louder until I knew they were right upon us. Then suddenly it stopped. Afraid to look, but having to know, I opened my eyes. There they were-several men on horses-waving at us! It seems someone from their caravan had seen ours stop, and sent scouts over to see if we were OK.


Date:

Directionst: Read the paragraphs about Dan and Don. Then fill in the character maps for each. Coscres)

Dan
Dan is an eighth-grade boy. He lives in Atlanta, Georgia. He likes reading and sports, especially baseball. He has an older brother and a younger sister. Dan says his best trait is honesty. He says his biggest problem is saving money. When he grows up he hopes to be a sports agent.

## Don

Don lives in Seattle, Washington, where he is in the eighth grade. His favorite subject in school is math, but he also enjoys playing soccer. He has a younger brother and no sisters. Don says his best trait is reliability. He says his biggest problem is being tall. When he grows up he wants to be a teacher.


## Date:

Directions: Making a map is a fun way to analyze and compare characters. Imagine that you and a friend are characters in a story. Fill in the first character wheel about yourself and the other about your friend.


Directions: First find each listed character trait in the word search puzzle. Then below, pick a character from a story you've read. Fill in four character traits that apply to that character. Use words from the list or your own. Add a sketch of his or her likeness.



## Directions: One of the ways an author gets you "into" a story is by letting you in on how a character feels as the story unfolds. Read the story below. Complete the map that follows the character's feelings.

## It's Only Natural

The last thing Keith wanted to do was go to the Museum of Natural History. In his mind museum plus history equaled boring. Besides, some of the guys had asked him to go to the park to roller blade that Saturday. But, no, it was "family day" and the museum it was.
Keith lagged behind even his little brother as they walked from the parking lot to the entrance. He caught up at the ticket line. As he had his hand stamped, he glanced around the main hall. He expected to see stuff like old pictures of people he didn't know or care about and rusty relics of machines that were used for things that didn't even exist anymore. Instead, in the center of the big hall was a full-scale model of a mastodon, his long tusks curling upward and trunk extending several feet out.
Several archways led to other halls. Keith read the signs-and realized that he had jumped to conclusions. History, especially, natural history, might be quite interesting.


Keith does not want to go to the Museum because he wants $\qquad$
$\qquad$

Keith goes to the museum anyway because
$\qquad$
$\qquad$


Keith assumes he won't like the museum because he thinks $\qquad$

In the parking lot, Keith lags behind because
$\qquad$


When Keith sees the mastodon he feels $\qquad$

At the end, Keith feels
because he didn't understand what natural history was and had jumped to conclusions. He decides
$\qquad$
$\qquad$

Directions: The characters may be interesting, but it's the plot that hooks us into reading a story. The plot is the progression of events in the story. Read the retelling of the fable, "The Dog and His Bone." Then complete the map of its progression of events.


## The Dog and His Bone

A frisky dog was bounding along with a juicy bone he had found. His thoughts were on how much he would enjoy gnawing the bone on the front porch at home. On the way, he had to cross a wooden bridge over a stream with water that reflected like a mirror. As he crossed, he was stunned to see a dog, just like him, with another nice, juicy-looking bone. At once, he decided he must have that bone, too. His plan was to scare the other dog off, then grab the bone. He leaned over to face the dog in the water and barked his scariest bark. In doing so, he dropped his own fine bone into the water, where it sank immediately. The hound walked home not with two bones, but none.
Moral: Greed can make one act foolishly.

Directionst The elements of a fiction story are setting, character(s), problem or conflict, and resolution (how the problem or conflict is solved). Complete the story map below for a book you have recently read or one you remember well.



Abby decided living in a log cabin wasn't so bad. True, it wasn't as comfortable as her old home in England, but it had its good points. For one, they'd been settled into their new home for only a few days when she met a new friend. Sally seemed really nice, and she showed Abby how to make a doll from cornhusks.

I think this story is set in the $\qquad$ because
B. Steve knew months must have passed, but he had no concept of how long. When the pod lid opened, he thought only about taking that first breath. Had he really been in this capsule while the computer took them to a distant planet? It seemed like only yesterday that he had gone into stasis.

I think this story is set in the $\qquad$ because $\qquad$
$\qquad$ .
C. Jenna had a report coming up and as she logged on to the Internet, she smiled. She was remembering last year when she had to do that report on weather, and they weren't online yet. It sure would have been easier. Compared to last year's report, this should be a piece of cake.

I think this story is set in the $\qquad$ because $\qquad$
D. The men all sat around the great oak table. It had been a long and hard-fought war, but now the colonies were free. This document would be the beginning of a new nation. Thomas dipped his pen into the inkwell, ready to sign.

I think this story is set in the $\qquad$ because $\qquad$
ame:

Directionst Test your ability to place events in proper time sequence. Read the story and the statements that follow it. Decide if each would have happened before or after the events in the story. Write before or after.

Mrs. Jackson is in the kitchen. "I'd better get going," she says to herself, thinking of the call from John just a few minutes ago. "It's time. I'll be bringing Benny and the girls over." Mrs. Jackson smiles and wrinkles her nose. Mrs. Jackson is a widow now but still lives in the big old house where she raised her whole family. She remembers baking cookies for Carl and JoAnn and their smiling faces after following the scent home from school. Carl lives in Michigan with two boys of his own now, but JoAnn, John, and their three children still live just down the way. And, this Saturday morning, she is making a batch of those cookies for them-enough to last the whole weekend while JoAnn is in the hospital having her fourth child.

1. Mrs. Jackson bakes cookies for her children.
$\qquad$ 2. Mr. and Mrs. Jackson live in the big old house.
$\qquad$ 3. JoAnn goes to the hospital.
$\qquad$ 4. Mrs. Jackson's grandchildren come to visit.
2. Carl moves to Michigan.
$\qquad$ 6. JoAnn has her third child.
$\qquad$ 7. JoAnn's husband, John, calls Mrs. Jackson.
$\qquad$ 8. Mrs. Jackson becomes a grandmother.
$\qquad$ 9. JoAnn has her fourth child.
$\qquad$ 10. Carl eats Mrs. Jackson's cookies.
$\qquad$ 11. JoAnn picks up the scent of the cookies.
$\qquad$ 12. Mrs. Jackson watches three of her grandchildren.
$\qquad$ 13. Mrs. Jackson has six grandchildren.
$\qquad$ 14. Benny is born.
3. The sun had gone down, leaving us with only the light of the moon to find our way. We knew we were on the right path but were not sure how far it was back to camp. The path was dim and I could hear things rustling in the grass near my feet as I walked. The trees seemed to grow taller, and their branches became like arms reaching for us.
O eerie
O lonely
O tender
4. Shifting yet again in his seat, Ray glanced once more at the clock. He rolled his eyes, let out a sigh, and picked up a magazine. He turned the pages quickly, not even noticing that it was the same magazine he had looked through five minutes ago. He had never had a tooth pulled before and just wanted to get it over with.
O humble
O nervous
O bored
5. "Late! Again! And on test day!" Brianna thought as she jumped out of bed. In fifteen minutes flat she went from sleeping to entering the classroom. "What a break," she said to herself. The teacher had her back to the class, and she could slip in quietly, maybe even unnoticed. As Brianna slid into her seat, the silence became muffled laughter. The teacher turned and followed everyone's eyes to Brianna, where she sat still wearing her pajama pants-the ones with the pink teddy bears!
O thrilling
O magical
O comical
6. Matt and Gary had been best friends since the first grade. As Gary looked around his room, everything seemed to remind him of Matt-his baseball glove (they had spent a lot of hours tossing the ball), his Battleship game ("I sunk your aircraft carrier!"), and the pictures (especially the one of them together smiling, both without front teeth). Mom called Gary for dinner, but he just sat on his bed. "What am I going to do without Matt?" he said almost out loud.
O serious
O cautious
O suspenseful

Directions: Compare the moods of the two poems below. Then answer the questions.

## Sound Awake

I'm all tucked in, I've cleared my head, And even though I'm in my bed, I cannot go to sleep.

I fluff my pillow and turn it 'round, I'm hearing every little sound.
I cannot get to sleep.

I scratch an itch on my knee.
I check the clock-it's after three!
I cannot get to sleep.
I count the stripes on the wall.
It doesn't do a thing at all. I cannot get to sleep.

I've been lying here half the night.
Could it be it's getting light?
And now I'm going to sl...

Fast Asleep
I hear my bed beckoning
It waits so soft and comfortably
I stretch, I yawn,
I crawl inside...
The sheets are clean and fragrant
My blanket like a feather covers me
My pillow snuggles 'round my head
And I sink into its softness.
A cool breeze kisses my face.
My eyes grow heavy.
And in a moment
I'm resting on a cloud
Being carried away
Drifting, Drifting...
Drifting a


1. Compare the two poems. Write "same" or "different" for each description:
a) subject $\qquad$ b) mood $\qquad$ c) form
$\qquad$
2. Compare the titles of the two poems. How do they set the tone for what is to come?
3. The first poem has rhyme and rhythm. The author almost makes the words tick like a clock. How does this fit the subject of the poem? $\qquad$
$\qquad$ Why do you think the second poem has no rhyme or rhythm? $\qquad$
4. What technique did both authors use to emphasize the action of falling asleep? $\qquad$
$\qquad$
5. Think of two words to describe the mood of each poem: Sound Awake: $\qquad$
$\qquad$ Fast Asleep: $\qquad$

6. ...Suddenly she looked at the clock and saw that it was a quarter to twelve. Remembering the Fairy Godmother's warning, she dashed for the golden coach...
7. ...I saw the box with my own eyes. It really did exist. At first, I couldn't find the courage to look inside. Then I thought of the captain's words...
8. ...Bah, humbug. I don't see why all this merriment is necessary. It seems to me like just an excuse to take a day off from work...
9. ...His request seemed reasonable. It was the least I could do after he scared the hunter away and probably saved my life. So I bent down low, where he could crawl up onto my antlers, and I carried him across the rushing stream...
10. ...It had been a hard climb. The wind was biting cold, and sometimes we could barely see through the swirling snow. Yet, we felt confident we would make it to the top. That was until Jefferson slipped. His ankle swelled inside his boot and he couldn't walk...
11. ..."Has the mail come yet?" Michael asked. "On the table," answered Mom. "Are you..." But before she could finish, Michael had already found what he wanted and was out the door with it. He opened the envelope gingerly. He knew this letter could change his life...

Directionst The story below is written from a narrator's point of view. Rewrite the first part from Spider's point of view. Rewrite the second part from Fly's point of view.
A. It was morning in the garden on a lovely spring day. Spider got up early. He had a lot of work to do. He was moving today. First, he looked around the garden, assessing which spot would be best for catching meals. When he settled on the space between the wheelbarrow and the wall, he got his eight legs moving. For hours he spun and shaped his new web. By noon it was done and he was hungry. He hoped a nice juicy fly would happen by.

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
B. Fly was enjoying the lovely spring day in the garden. In the morning he was out looking for something for breakfast. He buzzed around the flowers a while but then caught the scent of something sweet. Strawberries! He landed on a ripe one, had his fill, and was ready for a nap. He took off toward the wheelbarrow. He was sleepy but not sleepy enough to notice that the coast was no longer clear. Had the sun not been
 shining he might not have noticed that Spider had a new home.

Directionst Imagine that a reporter is interviewing three characters from the classic story "Peter Rabbit." Answer the questions as you think each character would.

MR. McGREGOR
Q. How did you feel when you found Peter's jacket in your garden?
A. $\qquad$

Q. Everybody has to eat. Why are you so adamant about not sharing with your rabbit neighbors?
$\qquad$
Q. What are you planning to do to prevent future raids on your garden?
A. $\qquad$

## PETER RABBIT

Q. What made you disobey your mother's orders and go into Mr. McGregor's garden?
A. $\qquad$
Q. What was your first thought when you realized Mr. McGregor spotted you?
Q. Looking back, do you think it was foolish or courageous to go into the garden, and why?
A. $\qquad$
Q. If you had it to do all over again, what would you do differently?
A. $\qquad$

## MRS. RABBIT

Q. Some are saying that your punishment of Peter was too severe. How do you justify it?
A. $\qquad$
Q. Do you think Peter has learned a lesson, or will you have to watch him more closely, and why?
$\qquad$

Directionst: Read the story about Jessica and her younger sister, Lisa. Answer the questions.

Jessica looked out her window and saw the glow of the lantern inside the tent in the backyard. Her younger sister and her friends decided it would be cool to "camp out." Jessica rolled her eyes. She was fourteen and had been on real camp-outs. "Fifth graders," she mumbled. "Kids."
Jessica picked up a book from her desk. Before plopping down on her bed to read, she cracked the window open a little. "Just in case," she thought, "so I'll hear if there's trouble." She did hear quite a lot, but it wasn't trouble. The three girls were giggling and having a great time. Jessica tried to concentrate on her book but found herself back at the window. A foot with a fuzzy pink slipper hung out the flap of the tent. There was a jar of fireflies in the grass. Jessica glanced at the clock. 10:23. "Shouldn't those kids be settling down by now?" she thought.
At 10:27, Jessica heard nothing. She didn't bother to look out the window. She just went downstairs and out into the back yard. The tent was dark, but she still heard hushed voices inside. She opened the flap and stuck her head in. All three girls screamed and got tangled up in their sleeping bags trying to huddle together. Then they realized it was Jessica. "You guys OK?"
"We were reading a scary story when our lantern burned out, so we decided to go to sleep. Then YOU showed up and REALLY scared us. You probably did it on purpose, too!" Lisa snapped.
She didn't, of course, but she also didn't mind having done it.


1. How does Jessica feel about fifth graders and why?
2. How does the author let you know that Jessica cares about her younger sister?
$\qquad$
3. Underline any of the following words you think apply to Jessica in this story: envious protective meddlesome nosy responsible stuck-up nervous
4. How do you think Lisa would characterize her big sister?
5. If she heard nothing, why did Jessica go outside to the tent? $\qquad$
$\qquad$
6. If Jessica did not purposely scare the girls, why did she not mind that she did? $\qquad$

## Date:


A. Match each purpose for writing on the left to its explanation on the right.

describe instruct inform
persuade summarize entertain
to give directions; tell how to to convince to paint a visual picture to express creatively to share facts or information to explain in short
B. Fill in the correct purpose for each example of writing.

1. The main purpose of an advertisement is to $\qquad$ the reader to buy something.
2. The main purpose of a movie review is to $\qquad$ the story for the reader.
3. The main purpose of a recipe is to $\qquad$ the reader how to prepare a dish.
4. The main purpose of a notice is to $\qquad$ the reader about events, times, and dates.
5. The main purpose of a brochure is to $\qquad$ the features of a place.
6. The main purpose of a cartoon is to $\qquad$ the reader with creative humor.


Directions: Read each paragraph topic on the notes below. Write the probable purpose for writing the paragraph: to describe, to instruct, to inform, to persuade, to summarize, or to entertain.


Directions: When you read, look for clues to the writer's purpose. Is the writing meant to describe, instruct, inform, persuade, summarize, or entertain? The puzzle below will help you.

The answers to the clues fit in the puzzle, one letter to a blank. To solve the puzzle, write the correct answers on the lines. Then read the word under the $\star$. Use it to answer the question below.


Question: What does all writing have? Answer: a $\qquad$ !

1. Most likely to contain generalizations: writing meant to $\qquad$
Ex: Many scientists now agree that several dinosaurs were more like birds than reptiles.
2. Most likely to contain many sensory adjectives: writing meant to $\qquad$
Ex: I was famished so I had honey ham, crisp lettuce, juicy tomato, and sweet pickle on whole wheat.
3. Most likely to contain strong opinions: writing meant to $\qquad$
Ex: Everyone should have a cell phone. They're great for emergencies or just chatting.
4. Most likely to contain step-by-step directions: writing meant to $\qquad$
Ex: First, gather your materials. Next, cut the top off the milk carton....
5. Most likely to contain factual details: writing meant to $\qquad$ Ex: The wingspan of the brown bat is about 13 inches. The tail is less than half of the body length.
6. Most likely to contain characters and/or plot: writing meant to $\qquad$ Ex: When the giant walked across the channel, tidal waves hit the shore.

By now, you're a whiz at reading. It's time to pull your skills together and test your total comprehension. It's like putting the last piece in a puzzzle. Get the picture?

Directions: Read the story about geysers and answer the questions.

Geysers are among the most fascinating and unusual phenomena in the geologic world. These amazing eruptions can shoot boiling hot water and steam hundreds of feet in the air. Though found on every continent except Antarctica, geysers are rare. It is estimated that there are less than 700 in all. Incredibly, Yellowstone National Park has more than half of all the world's known geysers!
Just what is a geyser? The U.S. Geological Survey defines it as "a hot spring characterized by intermittent discharge of water ejected turbulently and accomplished by a vapor phase." For a geyser to occur, the conditions must be just right. First, there must be a plentiful, permanent source of water on the surface. This can come from rain and snow. Second, there must be a volcanic heat source below the surface. Third, the surrounding rock must be of a certain type-that which can produce a material called geyserite. Finally, the springs and channels that carry the water up must be of a special shape, including a narrow opening at the surface. With all
 these exact conditions necessary for a geyser to form, no wonder they are so rare.


1. What was the author's purpose: describe, inform, or entertain?
2. What word in the story means more than one phenomenon?
3. Underline the best estimate of the number of geysers in Yellowstone: $\begin{array}{lllll}75 & 600 & 1 & 350\end{array}$
4. If you previewed the passage, you made a prediction about the meaning of the word intermittent. What did you think it means? $\qquad$
What is its dictionary definition?
5. How many special conditions must be met for geysers to occur?
6. Name one way a geyser is like a volcano, and one way it is different. $\qquad$
7. Reread the official definition of a geyser. Now define it in your own words.
8. Is this passage science fiction, nonfiction, or realistic fiction?

Directionst Read the story, then check your comprehension by answering the questions.


There are lots of things to take into account when you are considering getting a pet dog or cat. First, your pet will need more than a home. It will need daily attention in the form of food, water, and love. But, that's just the beginning. You will need to provide a comfortable place to sleep, space and toys for play, and attend to its grooming needs. Your pet should see a vet for health check-ups and regular immunizations. You will need to monitor your pet for signs of sickness or injury and ensure that its environment is conducive to its safety.
Other responsibilities will vary depending on the kind of pet you get. Dogs, in general, have lots of energy and need opportunities to run around. Large dogs especially should not be confined to small areas. At the minimum a dog needs to be walked frequently (and cleaned up after). A dog also needs human stimulation and interaction. You must be willing to commit to spending time with your dog. This means time playing, but also time teaching and training.
Though still dependent on you for its basic needs, a cat requires less direct attention. If you provide and regularly clean a litter box, a cat can happily spend its whole life indoors. A cat also will take care of its own grooming needs. Cats spend a lot of time sleeping or napping and probably the most attention they will want from you is to play occasionally or to sit on your lap and be petted.
So how do you choose? Dogs are high-maintenance but can give a lot back in terms of emotion and interaction. Cats are lower maintenance, but also less responsive to you. If you want a loyal friend, a dog is the better choice. If you prefer an acquaintance, then perhaps a cat is for you.


1. Is this passage written in first, second, or third person? $\qquad$
2. What word in the story means watch over time?
3. Compare and contrast dogs and cats in terms of time commitment. $\qquad$
4. If you previewed the passage, you made a prediction about the meaning of the word conducive. What did you think it meant? $\qquad$
What is its dictionary definition?
5. Of the six sentences in paragraph 2 , which is an opinion? $\qquad$ a generalization?
6. What word in the story is a synonym for shots?
7. What is the root word of responsive?
8. Complete this sentence with its or it's: $\qquad$ your job to provide for $\qquad$ needs.
9. Is this passage science fiction, non-fiction, or realistic fiction?

Directions: Read this story about a tortoise named Mr. T. Then answer the questions.

My dad and I belong to ARC, the Arizona Reptile Club. Once a month we get together with other reptile lovers (yes, you can love a reptile) to swap information and stories. One weekend last spring the club organized a trip out to the desert. It was supposed to be like a safari-we would ride around and try to spot reptiles in their natural habitat, then report back what we saw at the next meeting.
So, off we went-reptile lovers armed with cameras. After driving for a while, we were on a narrow road through open desert. We were moving slowly looking for signs of life. That's when I saw a good-sized tortoise who had made his way just about across the road. Suddenly a large pick-up truck came up on our tail, honking. The driver was waving his fist and yelling. We pulled over a little to the side, and he stepped on the gas to pass us, leaving a cloud of smoky dust behind.
When the cloud settled, I glanced back at the tortoise. He was not at the side of the road where he had been a moment ago. I leaped from the car and crossed the road where I scanned the area like a hawk. About 20 feet out, I saw him—or at least I saw a shell-turned over on its back. It had to be him and that truck must have clipped him as it passed and sent him hurling.
One of our goals as an organization is to preserve and protect wildlife, so we were furious at the prospect of having one of our beloved creatures assaulted in his own domain. Dad joined me and we sadly walked over to where he lay, unmoving. "It doesn't look good, Marsha," he said as he bent down and turned the shell upright.
I stood there just staring at the shell, tears starting to well up. Then something amazing happened. A little head gingerly poked out, then the legs. In a moment, the tortoise had lifted himself up on his toes. He looked back at us once, as if to say thanks, then walked away.
"That's one tough tortoise," said Dad.
"Yep," I said smiling and took a picture of "Mr. T."


1. Is the storyteller a boy or a girl? $\qquad$ How can you tell?
2. Is the story written in first, second, or third person?
3. Find a simile in the story.
4. Which of the following can you conclude is a character trait of the storyteller?
O devious
O compassionate
O dependent
O hot-tempered
5. By reading the first sentence, what can you infer about how the storyteller thinks most people feel about reptiles?
6. Write a synonym for: a) glanced ___ b) swap
7. In this story clipped means: 1. cut away, 2. joined together, or 3 . hit on the edge?

Date:

Directionst A mile is a mile, or is it? Read this story to find out. Then answer the questions. Cls)

A mile is a unit of length. But how far is it? That depends on when and where you are.
The mile was first used by the Romans and defined as 1,000 paces of five feet, or roughly 5,000 feet. In fact, the term mile comes from the Latin words milia passuum, meaning a thousand paces. Technically,
 if you were a Roman of short stature, your mile would be shorter than that of your taller neighbor.
Around 1500, the mile was changed to 5,280 feet. Why? Because in the 1500s Englishmen measured distances in 660 -foot furlongs, so the Queen made the mile 8 furlongs. The United States adopted this mile and it remains the standard length today-unless you live in a country that has a different definition or that measures in the metric system. In the
 latter case, a kilometer is $3,280.8$ feet, or approximately $5 / 8$ of a mile. The mile we have been talking about so far applies to distance on land, sometimes referred to as land mile or statute mile. On sea or in air, a mile is something else-precisely $1 / 60$ of a degree of the distance around the earth. Therefore an air mile or nautical mile is 6,076.1 feet. The international nautical mile is equal to 1.1508 statute miles. A knot is a measurement of speed. If a ship covers one nautical mile per hour, its speed is one knot.


Now you have it all straight, right? As straight as a Roman mile!

1. What was the author's purpose: summarize, inform, or persuade? $\qquad$
2. If you walked a half mile, how many furlongs is that? $\qquad$ How many feet? $\qquad$
3. If a car went one mile per hour and a ship one knot, which covers more distance? $\qquad$
4. What language was used by the Romans? $\qquad$
5. Which distance is shorter: a kilometer or a land mile? $\qquad$
6. In paragraph 3, what does the latter refer to? $\qquad$
7. What term used in the story refers to the ocean or sea? $\qquad$
8. What word in the story is a synonym for height? $\qquad$
9. Find a simile in the story:
10. What is the difference between an air mile and a land mile?
11. What is the current length of a statute mile in the U.S.? $\qquad$
12. Give two meanings of the word knot: $\qquad$ ,
13. What is your opinion of this story and why? $\qquad$

Remember when you were a little lid and you had to put your spelling words in $\mathbb{Z} B C$ order? 1 here was a good reason for that-to prepare you for using references.

Directions: To use a dictionary, glossary, thesaurus, encyclopedia, or index, you need to have excellent alphabetizing skills. Bone up on alphabetizing to the third letter.
A. Match each word on the left to its meaning on the right. Write its letter on the line.
$\qquad$ 1. undaunted A. not afraid; not discouraged
$\qquad$ 2. legible
B. firm; steadfast; not giving in
$\qquad$ 3. unyielding
C. free time
$\qquad$ 4. leisure
D. escort; bring in
5. unique
E. one of a kind
$\qquad$ 6. irrigate
F. supply with water
$\qquad$ 7. unscrupulous
G. without regard for rights
$\qquad$ 8. usable
H. easy to read; plain and clear
$\qquad$ 9. irksome
I. fit for use
J. tedious; tiresome; annoying
B. To solve the puzzle, write the words above in alphabetical order, one letter to a blank. Read the word under the $\star$. Fill it in above the meaning on the note. Then use it in a sentence.


Directionst Alphabetizing is pretty straightforward until you get to titles, authors, and illustrators. Learn the special rules for these below. Then practice alphabetizing them.

Study the rule for alphabetizing titles of works. Then write the list in alphabetical order.
A. When alphabetizing titles, Do not count words such as The, An , and A at the beginning of a title.

A Visit to William Blake's Inn<br>Winnie-the-Pooh<br>The Jungle Book<br>A Christmas Carol<br>An Apple for Miss Jones<br>The Cat in the Hat Jumanji<br>A Wrinkle in Time<br>Arrow to the Sun<br>One Fine Day

## 1. An Apple for Miss Jones

2. $\qquad$
3. Alcott, Louisa May
4. $\qquad$
5. 
6. $\qquad$
7. $\qquad$ 4. $\qquad$
8. $\qquad$ 5. $\qquad$
9. $\qquad$ 6. $\qquad$
10. $\qquad$ 7. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$

I dictionary can be a reader's best friend. It's packed with useful information. Don't be shy about consulting for help!

Directions: Thousands of words are listed in a dictionary in alphabetical order. How do you find the one you're looking for? The dictionary offers you help in the form of guide words at the top of each page. The guide words identify the first and last word on the page.


Imagine that you want to look up the words below in a dictionary. You have opened to the pages shown above. Look at the guide words. Then for each word below, decide if it would be on one of these pages, before these pages, or after these pages. Write before, after, or the page number.

1. slab

| 2. slough |
| :--- |
| 3. sizzle |
| 4. snag |
| 5. slag |
| 6. simulate |
| 7. sloppy |
| 8. skew |
| 9. sole |
| 10. slime |
| 11. smear |
| 12. skimp |

Directions: You use a dictionary to look up word meanings and spellings, but there is at least one other feature that you should tuck into your reading tool box. The dictionary tells you how to pronounce words. Let's see if you can use this tool.


On each note is the pronunciation of a word from the dictionary. Write the word it represents.


Directions: Time to really dig into your dictionary skills. For this hint, you will need a dictionary (not the kiddie kind). Use it to search for the answers to the questions below. You may work alone or team up with a partner.

1. What is a capybara? $\qquad$
2. How is the word cuisine pronounced? (Write the pronunciation)
3. Which meaning of legend would relate to maps? (Write the number and meaning) $\qquad$
4. What is the origin of the word pet?
5. What does the title Ph.D. stand for?
6. What does the Latin phrase caveat emptor mean?
7. Where is Easter Island?
8. Where would you be able to see a quoin? $\qquad$
9. What does an insomniac have trouble doing? $\qquad$
10. What is a synonym for procure?
11. What would an Irishman do with an ulster? $\qquad$
12. Does the first syllable of cayenne rhyme with sky or ray? $\qquad$
13. A jota is a Spanish dance. How is it pronounced? $\qquad$
14. What shape is a tondo? $\qquad$
15. On what syllable is the accent in the word salubrious?
16. From what language do we get the word tovarish? $\qquad$
17. What is the first sound in the word phlox? $\qquad$
18. Would it be a good idea to mollify a crying baby? $\qquad$

we get in the word salubrious?
wovarish? $\qquad$


Now answer these question about the search.
The dictionary I used was
I was able to find the answers to $\qquad$ of the 18 questions.
The most interesting thing I came across was $\qquad$
Something that surprised me was $\qquad$
Something new I learned about using a dictionary is $\qquad$

> Here's something you may have overlooked. Many textboolss offer a glossary to help readers with new terms.

Directions: Study the two excerpts from textbook glossaries below. Then read each statement. Decide if it applies to Glossary A, Glossary B, Both, or Neither.
A. Acute Angle An angle that has a measurement less than $90^{\circ}$.

Addend A number that is added. In 6 $+3=9$, the addends are 6 and 3 .

Area A number indicating the size of the inside of a plane. The area of this figure is 6 square units.


Associative Property of Addition A rule that states that the way in which addends are grouped does not affect the sum. $(2+4)+3=2+(4+3)$
B. adaptation (ad ap tā' shə n) A body part or activity that helps a living thing to survive. p. 129
air pressure The downward push of the air in the atmosphere. p. 186
algae A group of non-seed plants that do not have true roots, stems, or leaves. p. 232
anemometer (anə mom'ə tə r) An instrument used to measure wind speed. p. 188


1. lists terms that may be unfamiliar to the reader
$\qquad$ 2. provides pronunciation for some terms
2. includes definitions of all words used in the book
3. gives the origin of the word defined
4. includes a picture or diagram for clarification
5. presents words in alphabetical order
6. gives the page number where it is introduced
7. is specific to the subjects covered in the text
8. would be found in a science textbook

CHALLENGER: How is a glossary like a dictionary? How is it different? $\qquad$

Looking for something particular in a book? Check the table of contents. It's there to help.

## Table of Contents

Chapter 1: Rocks
How rocks are formed ...... 6
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Chapter 2: Gems
What is a gem? .......... 16
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1. In what chapter would you find information about volcanic rock? $\qquad$
2. What pages offer definitions of the main types of rocks? $\qquad$
3. Do these chapters cover how gold is formed? $\qquad$
4. On what page are rubies and emeralds compared? $\qquad$
5. Where can you find out how gems are priced? $\qquad$
6. Does this book cover decorative gems? $\qquad$
7. On what page would you find out about erosion? $\qquad$
8. Where can you find out how crystals are formed? $\qquad$

9. Where could you find out the difference between a gem and a common rock? $\qquad$
10. The book covers building with what three rocks? $\qquad$
You are looking at a big fat book and wondering where you can find exactly the thing you want. Easy! Check the index at the back of the book.

Directions: Look at the excerpt of an index below. Use it to answer the questions.
sailfish 84
salamander ..... 68
salmon ..... 85
scorpion ..... 103
sea anemone ..... 97
sea urchin ..... 99
seahorse ..... 91
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sloth ..... 41
snakes ..... 179-187
snow leopard ..... 12
soldier crab ..... 104
spider monkey ..... 56
spiders ..... 210-218
squid ..... 99
squirrels ..... 20-23

1. Based on the index, what do you think is the subject of this book? $\qquad$
2. How is an index organized? $\qquad$
3. Where could you find out about tarantulas? $\qquad$
4. What kinds of animals are found in the section of this book between pages 84 and 85 ? $\qquad$
5. Is there information about sand dollars in this book? $\qquad$
6. You looked for information about whale sharks under $w$ and found nothing. Where else might you find it? $\qquad$

7. Look at the animals listed for pages 103 and 104. What do they have in common that suggests this book is arranged by type of animal? $\qquad$
8. On what page do you think seals are mentioned but not thoroughly discussed? $\qquad$ Why? $\qquad$
$\qquad$
9. A sidewinder is a specific type of what animal? $\qquad$ (Hint: look at the page number)
10. What type of animal do you think a siamang is and why?

Hey, when you think of reading do you picture only books and stories? Graphs, tables, diagrams, and even maps are read, too. Get some practice with these now.

Directions: A timeline is one type of graphic that helps you visualize events over time. Below is a timeline of some notable U.S. lunar missions. Use it to answer the questions.


1. What years does this timeline span?
2. On what mission was the first American soft landing on the moon? $\qquad$
3. When was the first U.S. manned orbit of the moon? $\qquad$
4. On what mission did a man first set foot on the moon? $\qquad$
5. In what year was the first contact with the moon made by a U.S. craft? $\qquad$
6. On what mission was a lunar roving vehicle put into service? $\qquad$
7. Why didn't Apollo 13 make a lunar landing? $\qquad$
$\qquad$ -

Directions: Graphs are a way of presenting information so you can easily see and compare data. Below are two graphs of the same data. Use them to answer the questions.



1. What does the number 100 stand for on the left of each graph? $\qquad$
2. How many people does each line on graph 2 represent? $\qquad$
3. For what century does each graph track population? $\qquad$
4. For what 10-year period was growth the slowest? $\qquad$
5. About what year did the population reach 200 million: 1961, 1970, 1979? $\qquad$
6. Does the bar graph or the line graph give more precise information? $\qquad$
7. On which graph is it easier to see rate of growth? $\qquad$
8. On which graph is it easier to see relative amounts? $\qquad$
9. If you were born in 1980, about how much has the population increased since you were born?

Directions: A diagram is another way to present information visually. Study the diagram below. Then answer the questions.


1. What is the chemical symbol for oxygen? $\qquad$ carbon dioxide? $\qquad$ water? $\qquad$
2. Which word on the diagram means rain or snow? $\qquad$
3. What do animals exhale when they breathe? $\qquad$
4. What word on the diagram means to drink up? $\qquad$
5. Do plants absorb or give off carbon dioxide? $\qquad$
6. When an animal decays, what is absorbed in the soil? $\qquad$
7. When water evaporates does it rise or fall? $\qquad$
8. What element, needed by animals to breathe, do plants give off? $\qquad$
9. What would happen if one of the three cycles was interrupted? $\qquad$

## Name:

Directions: A table is a way of presenting information in an organized, easy-to-read way. Use this table to answer the questions.


You've heard this term on the weather report-if not describing your own area, then that of another's whose temperatures dip to freezing or below. Wind chill is the combination of the temperature and wind speed. It gives you an idea, not of how cold it is, but how cold it feels.

Temperature in Degrees Fahrenheit

|  |  | 30 | 25 | 20 | 15 | 10 | 5 | 0 | -5 | -10 | -15 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 25 | 19 | 13 | 7 | 1 | -5 | -11 | -16 | -22 | -28 |
| - | 10 | 21 | 15 | 9 | 3 | -4 | -10 | -16 | -22 | -28 | -35 |
| d | 15 | 19 | 13 | 6 | 0 | -7 | -13 | -19 | -26 | -32 | -39 |
|  | 20 | 17 | 11 | 4 | -2 | -9 | -15 | -22 | -29 | -35 | -42 |
| 邑 | 25 | 16 | 9 | 3 | -4 | -11 | -17 | -24 | -31 | -37 | -44 |
| $\Sigma$ | 30 | 15 | 8 | 1 | -5 | -12 | -19 | -26 | -33 | -39 | -46 |
|  | 35 | 14 | 7 | 0 | -7 | -14 | -21 | -27 | -34 | -41 | -48 |
|  | 40 | 13 | 6 | -1 | -8 | -15 | -22 | -29 | -36 | -43 | -50 |
| か | 45 | 12 | 5 | -2 | -9 | -16 | -23 | -30 | -37 | -44 | -51 |
| E | 50 | 12 | 4 | -3 | -10 | -17 | -24 | -31 | -38 | -45 | -52 |
| $3$ | 55 | 11 | 4 | -3 | -11 | -18 | -25 | -32 | -39 | -46 | -54 |

1. When it is $0^{\circ}$ with a wind speed of 15 mph , how cold does it feel?
2. Would it feel colder at $10^{\circ}$ with 5 mph wind or $20^{\circ}$ with 35 mph wind?
3. Other than at $0^{\circ}$ with no wind, when could it feel like $0^{\circ}$ ?
4. What is the warmest temperature it can be and still feel like below $0^{\circ}$ ? $\qquad$
5. How much difference does a 10 mph wind make on a $0^{\circ}$ day?
6. If the temperature is $30^{\circ}$ and the wind is 30 mph , how cold does it feel? $\qquad$
7. Would you rather be out on a day that is $15^{\circ}$ with 45 mph wind or a day that is $5^{\circ}$ with a 5 mph wind? $\qquad$
8. What is the lowest temperature you think you have ever been outdoors in? $\qquad$

Directions: In your reading travels, you will undoubtedly be called upon to read a map. Refresh your map-reading skills by imagining you are visiting downtown Pinewood.


1. In what direction from Pinewood is Pine Lake? $\qquad$
2. What is at the intersection of Evergreen St. and Old Branch Rd.? $\qquad$
3. What main highway runs through Pinewood? $\qquad$
4. In what direction is the Medical Center from the Shopping District? $\qquad$
5. You are at the Visitor's Center, where you find out there is a homemade candy shop on Killian Way, near Pine Forest. How do you get there? $\qquad$
6. Can you get on Rte. 71 from Spruce St.? $\qquad$
7. You are at the Overlook Resort. How do you get from the resort on to Rte. 71 east? $\qquad$
$\qquad$

Ire you one of those people who "slaps" the directions or instructions? If so, you may be missing important information that will help you succeed. Read on!


## SECTION 1

A.

B.


C.

D.

E.



## SECTION 2

|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | 2 | 2 | 2 | 2 | 2 |
| 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 |
| 5 | 5 | 5 | 5 | 5 | 5 |
| 6 | 6 | 6 | 6 | 6 | 6 |
| 7 | 7 | 7 | 7 | 7 | 7 |
| 8 | 8 | 8 | 8 | 8 | 8 |
| 9 | 9 | 9 | 9 | 9 | 9 |

SECTION 3
(1) 24

## SECTION 4

(2)(3)
(4) 5

## INSTRUCTIONS

Section 1, Part A: Fill in your name, last name first, one letter to a block. Use all capitals. Leave a space between your last and first name.
Section 1, Part B: Fill in your date of birth, starting with month, then day, then year. Use 2-digit numbers (February = 02).
Section 1, Part C: Fill in your gender. M or F Section 1, Part D: Fill in your grade.
Section 1, Part E: Fill in today's date, starting with month, then day, then year. Use only two-digit numbers (February $=02$ ).

Section 2: Write your student ID number on the blanks. Then fill in each number in the column below. Fill in the circle completely.

Section 3: Fill in the circle that represents which quarter of the year you are taking this test: Sept.-Nov.-1; Dec.-Feb.-2; March-May-3; June-Aug.-4.

Section 4: This is for office use. Leave it blank.

Directions: Not following instructions (or trying to skip them entirely) can cause problems or, in some cases, be dangerous. Darryl was trying to install a CD player in his computer. Read the instructions below. Then answer the questions.

Step 1: Have these materials handy: Phillips screwdriver, pair of pliers, installation guide, CD drive, and software installation disk.

Step 2: Before attempting to install anything, turn off your computer and unplug it!
Step 3: To gain access to the inside of the computer, remove the cover carefully. If this is the first time you are doing this, consult your computer's manual.
Step 4: To avoid shock to yourself or damage to your computer do this before touching anything: ground yourself by placing two fingers gently on the metal case of your computer. This will drain any static charge.
Step 5: Locate the drive bay for your CD drive. Ground yourself again, then, holding the drive by the sides (not the front), insert it partway into the slot.

Step 6: Connect the audio output cable, power supply cable, and ribbon cable, then slide the drive the rest of the way in. (For a detailed diagram showing these components, please see p. 16.)

1. In what two steps do the instructions refer Darryl to another source for more detailed information? $\qquad$ , $\qquad$
2. Why do you think the writers of these instructions felt it necessary to include Step 2? $\qquad$
$\qquad$
$\qquad$
3. After reading Step 4, what do you think grounding is? $\qquad$
4. Could you succeed in following these directions as is? Why or why not? $\qquad$
$\qquad$
$\qquad$ Did you linow that some advertisers purposely hope you don't read carefully? Buyer beware! When it comes to ads, read every word before you spend.


Here's the Internet access you've been waiting for! Switch to ISPerformance today and get the newest online features, such as video e-mail. Talk to anyone around the world. Only $\$ 17.95$ per month*. Just pop in this FREE disk and go! *For the first 100 min. $\$ .99$ per minute over 100; 2 year contract required.
2. What's the catch? $\qquad$
$\qquad$
$\qquad$
$\qquad$

1. What's the catch? $\qquad$

Can you imagine yourself surfing at Maui or lying on Waikiki Beach
SPEND A WEEK IN HAWAII for only \$399! Includes 6 nights at the Hawaiian Hotel, free continental breakfast, and rental car!
*Hawaiian Hotel is on the island of Oahu. Price does not include airfare from the mainland or between islands.

YOUR SKIN CAN BE BLEMISH-FREE FOREVER! Miracle Mask is an extraordinary breakthrough in fighting acne. It is so effective you'll see results overnight. Try it today for only \$39.95* plus $\$ 3.95 \mathrm{~s} / \mathrm{h}$. You'll be glad you did! *a 30-day supply; order two and save $\$ 5$.
4. What's the catch? $\qquad$
$\qquad$
$\qquad$
$\qquad$

## Date:

## You don't remember, but ever since you were a baby you've been on a schedule. Schedules are a big part of your life. Trake the time to read them carefully.

Directions: The Warner family lives in a town that offers many city-sponsored classes and activities. The family sat down and looked at schedules of things they were interested in. Read the schedules below and answer the questions.


1. Caroline, 13 , has soccer practice on Saturday mornings. When is the only time she could take a Judo class?
2. Mr. Warner wants to take the Improving Your Golf Game class and the video study with the same instructor. What class should he take?
3. Mr. Warner has decided to take G102 and G100. If Caroline takes J101 in the building next door, on what day will they be in class at the same time?
4. Mrs. Warner does not get home from work on weekdays until 6 pm . What are her options for taking Ceramics?
Caroline Warner-JUDO
Introduction to Judo requires proper clothing

| Class | Day | Time | Instructor |
| :--- | :--- | :--- | :--- |
| J101 (girls) | M W | $6-7 \mathrm{pm}$ | Martin |
| J102 (boys) | M W | $7-8 \mathrm{pm}$ | Martin |
| J103 (co-ed) | Sat | $10-11 \mathrm{am}$ | Lee |
| Advanced Judo | requires proper clothing |  |  |
| Class | Day | Time | Instructor |
| J104 (adults) | Sat | $9-10$ am | Lee |



Food is one of your basic needs. So is reading about it in the form of labels, menus, and recipes. 'there's some food for thought!

Directions: Below are portions of the nutrition labels of two kinds of cereal—Honey Nuggets and Corny Crisps. Compare them and answer the questions.

A.

| Nutrition Facts |  |
| :---: | :---: |
| Serving Size | 1 cup |
| Servings Per Container | about 11 |
| Amount Per Serving $\quad$ Cereal | $\begin{gathered} \text { Cereal with } \\ 1 / 2 \text { cup } \\ \text { Fat Free Milk } \\ \hline \end{gathered}$ |
| Calories 200 | 240 |
| Calories from Fat 15 | 15 |
|  | \% Daily Value |
| Total Fat 1.5 g | 2\% 2\% |
| Saturated Fat 0g | 0\% 0\% |
| Cholesterol 0mg | 0\% 0\% |
| Sodium 70mg | 3\% 6\% |
| Total Carbohydrate 16g | 16\% 16\% |
| Dietary Fiber 4 g | 16\% 16\% |
| Sugars 12 g |  |

B.

| Nutrition Facts |  |
| :---: | :---: |
| Serving Size | 1 cup |
| Servings Per Container | about 12 |
| Amount Per Serving $\quad$ Cereal | Cereal with <br> 1/2 cup <br> Fat Free Milk |
| Calories 100 | 140 |
| Calories from Fat 0 | 0 |
| \% Daily Value |  |
| Total Fat 0 g | 0\% 0\% |
| Saturated Fat 0g | 0\% 0\% |
| Cholesterol 0mg | 0\% 0\% |
| Sodium 200mg | 8\% 11\% |
| Total Carbohydrate 3 g | 4\% 4\% |
| Dietary Fiber 19 | 4\% 4\% |
| Sugars 2 g |  |

1. Which cereal has more calories per serving? $\qquad$ more sodium? $\qquad$ more fiber? $\qquad$
2. What does the addition of fat free milk add to a serving of either cereal? $\qquad$
3. Which cereal is the Honey Nuggets? $\qquad$ How can you tell? $\qquad$
4. Cereal B has six times as much $\qquad$ as Cereal A.
5. Both cereals show serving size as 1 cup. Is that realistic? $\qquad$
6. Do you think cereal is a good choice as part of a healthy breakfast? Why or why not? $\qquad$
7. Of these two cereals, which would you prefer to eat and why? $\qquad$

Directions: Eating out involves a lot more than feeding your hunger. A menu gives you a lot of food for thought as well-food options, combinations, and prices. Read the menu below and answer the questions.

## Welcome to NED'S. . .Great Food Served With a Smile

## SALAD

Plain House Salad-small . . . . . . . . . . $\$ 1.75$
large . . . . . . $\$ 2.25$
w/ chicken strips . . . . . . . . $\$ 3.25$
SANDWICHES
Burger w/ the works . . . . . . . . . . . $\$ 5.95$
Chicken breast sandwich . . . . . . . . . $\$ 5.49$
BIT . . . . . . . . . . . . . . . . . . . . . $\$ 4.95$
Tuna salad . . . . . . . . . . . . . . . . . $\$ 4.95$
Grilled Cheese . . . . . . . . . . . . . . . $\$ 4.49$
w/ham . . . . . . . . . . . . $\$ 4.95$
SIDES
French fries . . . . . . . . . . . . . . . . . $\$ 1.19$
Onion rings . . . . . . . . . . . . . . . . $\$ 1.29$
Fresh fruit salad . . . . . . . . . . . . . . $\$ 1.59$
ENIREES (includes veg. and a side)1/2 Fried Chicken $\$ 6.49$
Salisbury steak .....  $\$ 6.49$
Lasagna (meatless) .....  $\$ 5.49$
Pork chops .....  $\$ 6.49$
Macaroni and cheese ..... $\$ 4.49$
DRINKS
Soda .....  $\$ .89, \$ 99, \$ 1.09$
Milk (regular or fat-free) .....  $\$ .79$
Shake (choc. van. straw.) .....  $\$ 1.69$
Coffee/tea .....  $\$ 1.25$
DESSERTS
Ice cream (two scoops) .....  $\$ 2.25$
Cookies (two, peanut butter) .....  $\$ .89$
Strawberry pie (in season) .....  $\$ 1.75$

1. Paul wants a burger, fries, and a chocolate shake. He has $\$ 10$. Is that enough?
2. Ted is a vegetarian. What entree can he order? $\qquad$
3. Marti ordered a tuna salad sandwich and a milk. She paid with a 20-dollar bill. What change should she receive? $\qquad$
4. Telia is really hungry but watching her budget. What's the least expensive entree she can get?
5. What item on the menu will not always be available? $\qquad$
6. Renee loves bacon. What item on the menu would appeal to her? $\qquad$
7. Which costs more: a chicken breast sandwich and fries or a fried chicken entree? $\qquad$
8. Dee and Tina decided to split a grilled cheese and a large soda. How much did each spend? $\qquad$

Date:

Directions: If you really wanted to, you could make pizza from scratch. Read the recipe below to see how. Then answer the questions.

## Coscres)

$\bigcirc$

## Make Some DOUGH

Yield: two 8" crusts; Recipe can be doubled and part frozen for use later.

Ingredients: $1 \frac{1}{4} \mathrm{tsp}$. active dry yeast
(or one-half of $1 / 4 \mathrm{oz}$. packet)
$1 / 2$ cup warm water
$1 / 8$ tsp. granulated sugar $\quad 1 / 2$ tsp. salt
2 tbs. cornmeal
1 tsp. olive oil
$11 / 4$ cup +1 tbs. all-purpose flour (reserve tbs.)

Directions:

1. In a large bowl, sprinkle the yeast over the warm water, then stir in the sugar. Let it stand for about three minutes. It will appear foamy. Stir in cornmeal, salt, and oil.

2. Gradually add flour, stirring with a wooden spoon. Keep stirring until the dough becomes stiff and all the flour is mixed in well.
3. Dust a clean, flat surface with the reserved tablespoon of flour. Turn the dough onto the surface, then knead for about three minutes (until dough is smooth and stretchy).
4. Use non-stick cooking spray to coat the inside of a large bowl and place the dough in it. Cover it loosely with a moist towel or plastic wrap. Put the bowl in a warm, draftfree place, and let the dough rise until it is about double its original size. This will be about 90 minutes.
5. Punch the dough down. Form it into a ball and let it rise again for about 30 minutes.
6. Divide the dough in half with a knife. Use each half for one pizza crust.
7. Put the dough onto a floured surface. Roll it out until it is about $8^{\prime \prime}$ in diameter and $1 / 8$ " thick.
8. Add whatever toppings you like, and bake.
9. What do each of these abbreviations mean? tsp. $\qquad$ tbs.
10. What ingredient makes the dough rise? $\qquad$
11. What word in the recipe is a synonym for damp? $\qquad$
12. If you doubled the recipe, how much sugar would you need? $\qquad$
13. What word in the recipe means set aside for later?
14. What is the total amount of time dough will be set aside to rise? $\qquad$
15. What does knead mean? $\qquad$
16. What word means measurement across the center of a circle?
17. Estimate about how long you think it would take to make pizza dough from start to finish?

Maybe someday the telephone will go the way of the pony express, but for now, you still need to know how to use a phone book-white pages and yellow pages.

Directions: For this activity you will need a phone book with white pages and yellow pages (or one of each). Use it to answer the questions below. You may work alone or team up with a partner.

1. How are the listings in a phone directory organized?
2. What geographical area or area codes does your phone book cover?
$\qquad$ How many pages does it have? $\qquad$
3. Look in the front of your phone book. Other than names and numbers, list three kinds of information your phone book offers. $\qquad$
4. Is your number listed in the book? If so, on what page? $\qquad$ If not, why not? $\qquad$
5. Where are the listings for government offices and services in your phone book? $\qquad$
6. Do the white pages of your phone book have separate listings for business and residential? $\qquad$
7. Does your yellow pages have an index? $\qquad$
8. Are the yellow pages alphabetized by business name or by category?
9. Which part of a phone book has advertising? $\qquad$
10. Find a locksmith service in your area. On what page did you find it? $\qquad$ Does it provide 24-hour emergency service? $\qquad$

Date:


Everybody malkes mistalkes. Reading for errors is called proofreading and talses special concentration and skill. Put on your proofreading hat and try it now.

Directions: The following flyer came in the mail. Test your proofreading skills on it. Look for mistakes in spelling, capitalization, punctuation, and usage. Identify the mistake in each numbered section. Write it correctly on the line.

OGIANT sAlL!

Come into
(2) Sammys Sporting Goods Store Saturday and save!
(3) Sammy hisself will be in the store on Saturday from noon to five to hand out $10 \%$ off coupons.
(4) These savings will be applyed to our already low, low prices.
$(5$ Here's just a sample of the savings youll find:
6-All athletic shoes for men and wemen $20 \%$ off!

- Buy any sweatshirt and get a second one free!
- Take $\$ 5$ off any equipment priced at $\$ 50$ or more.
(7) Special hours in affect this Saturday only 8:00 am to 10:00 pm Plenty of free parking

8 Sammy's Sporting Goods 2348 w. newberry Kensington, MI
(9) Don't be late! At these prices we can't guarantee we won't run out of what you want Sorry, no rainchecks.
(1) $\qquad$
(2) $\qquad$
(3) $\qquad$
(4) $\qquad$

6 $\qquad$

0 $\qquad$

0 $\qquad$

8 $\qquad$

0 $\qquad$
$\qquad$
www.yahyasoliman.com

www.yahyasoliman.com


## Answer Key

## Page 6

| 1. 10 | 7.4 | $13.1 / 2$ |
| :--- | :---: | :--- |
| 2.5 | 8.5 | 14.8 |
| 3.2 | 9.2 | 15.10 |
| 4.3 | $10.1,000$ | 16.4 |
| 5.5 | $11.1,000$ |  |
| 6.8 | 12.1 |  |

Challengers:
every 200 years
70 (or in their 70's)
Page 7

1. nonfunctioning
2. triangle
3. bipolar
4. misunderstood
5. impatient
6. recycle
7. antiwar
8. multipurpose
9. preestablish
10. transpacific
11. subspace
12. transform
13. centimeter
14. nonagressive
15. resubmit
16. impersonal
17. multicultural
18. misinterpreted
19. tristate
20. predetermine

Page 8

1. hopeless
2. childhood
3. washable
4. violinist
5. northward
6. foolish
7. contentment
8. kindness
9. loyalty
10. fearful
11. teacher
12. psychology
13. wooden
14. duckling
15. strangely
16. worthless
17. golden
18. timely
19. fortyish
20. upward

Page 9
PREFIX ONLY
reappear, undone, misalign,
discover, impossible,
immature, nonsense,
midnight
SUFFIX ONLY
poisonous, adulthood, childish, wishful, chemist, goodness, yellowish
BOTH PREFIX \& SUFFIX dishonesty, precooked,
nonworking, uninformed,
disagreement, recounted,
frequently
NEITHER PREFIX NOR SUFFIX
quite, appreciative
Page 10
Definitions matched:

1. not believable
2. having bends
3. move by hand
4. able to be heard
5. move to a new place
6. move into action
7. one who is on foot
8. speak against
9. a sudden break
10. below/outside the city
11. easy to see
12. pull toward
13. liked by people
14. break up or apart
15. make by hand
16. leave a place empty
17. a time to be heard
18. mach. moves by itself
19. seen with the eyes
20. the mark of identity

## Page 11

1. asterisk, astronomy
2. cyclone, cyclical
3. autograph, graphic
4. telegram, diagram
5. diameter, thermometer
6. phonics, symphony
7. telephoto, photosynthesis
8. periscope, telescope
9. thermos, thermometer
10. biopsy, biology
11. geography, geology
12. hydroelectric, hydrant
13. optometrist, optical
14. phobia, claustrophobic

Page 12

| PREFIX | ROOT | SUFFIX |
| :--- | :--- | :--- |
| 1. | host | ess |
| 2. dis | comfort |  |
| 3. re | define |  |
| 4. im | port |  |
| 5. | annual | ly |
| 6. un | certain | ty |
| 7. | thought | less |
| 8. mis | pronounce |  |
| 9. | govern | ment |
| 10. | joy | ous |
| 11. ir | regular |  |
| 12. anti | social |  |
| 13. mis | lead | ing |
| 14. un | comfort | able |
| 15. | sorrow | ful |
| 16. | knight | hood |
| 17. sub | category |  |
| 1. |  |  |

18-20. Answers will vary.
Page 13

1. possess. 11. pl. possess.
2. pl. possess. 12. pl. possess.
3. plural
4. possess
poss.
5. possess. 15. possess.
6. plural
7. plural
8. possess.
9. plural
10. plural
11. plural
12. possess.
13. plural
14. possess.
15. plural

Page 14

1. in a secretive way
2. strongly wished for
3. vein of mineral ore
4. hold back; adversely...
5. necessities
6. stolen goods
7. vulnerable to attack
8. look alike; copy
9. newborn
10. destroy
11. members of cat family
12. in a positive way

Page 15

1. drudge
2. range
3. docent
4. declaration
5. copious
6. scowl
7. trifle
8. hospitable
9. reclined
10. palatable
11. donned
12. catatonic

Page 16
A. 1. acquiesced
2. adjudicate
3. agitated
4. ensued
5. adjacent

Description will vary.
B. 1. infuse
2. ichthyologist
3. hypothermia
4. aerated
5. contaminates

Description will vary.
Page 17


Page 18
Paragraph 1: disgruntled, mutiny, technically
Paragraph 2:
notoriety, bolster, preceded, prior, arrived
Paragraph 3: continents, popular, construed, context
Paragraph 4: perspective, previously, Obviously, thriving

Page 19
A. 1. plants
2. flora
3. aesthetic
4. education/study
5. false
B. 1. fruit
2. regions
3. temperate
4. edible
5. false
C. 1. United States
2. era
3. a song
4. Texas
5. false

Page 20

1. speed up; make easier
2. similarity; resemblance
3. neither
4. riding equipment
5. comfort; cheer up
6. joy and celebration
7. heavily filled
8. having two equal-length sides
9. neither
10. parts in a series
11. convince; persuade
12. threat of force

Page 21

1. True
2. True
3. False
4. False
5. True
6. True
7. True
8. True
9. Unkn.
10. False
11. True 16. Unkn.
12. False 17. Unkn.
13. False 18. True
14. False 19. True
15. False 20. Unkn.

Page 22
Top:
Don-sundial
Lisa-supergiant
Tanya-sextant
Deion-pupil
Chris-Leonids
Pedro-luminescence

## Bottom:

| Lisa | 1. | Deion | 4. |
| :--- | :--- | :--- | :--- |
| Pedro | 2. | Chris | 5. |
| Tanya | 3. | Don | 6. |

Notes: Students define five words of their choice.
Page 23
Answers will vary. Students must explain each sentence in simple-to-understand terms.
Page 24
Answers will vary.
Students must predict
meanings, check them against a dictionary, then evaluate their predictions.
Page 25

1. SINGULAR to PLURAL
2. WHOLE to PART
3. PART to WHOLE
4. PAST to PRESENT
5. PLURAL to SINGULAR
6. CHARACTERISTICS
7. PRESENT to PAST
8. ACTION to OBJECT
9. LOCATION
10. OBJECT to ACTION
11. SEQUENCE
12. CLASSIFICATION
13. SYNONYMS
14. ANTONYMS
15. COUNTERPART

Challenger:
16. roar
17. uncle
18. went
19. we're
20. most
21. exit

Page 26
There may be alternate correct responses.
A.

1. plane B.
2. icing
3. hop
4. blood
5. bell
6. bottle
7. paint
8. keys
9. beat
10. snake
11. sweep
12. fur
13. corn
14. horse
15. tree
16. draw
17. water
18. nail

Page 27
Notes:
size: 5,16 ; shape: $3,12,18$;
color: 6,9 ; sound: $1,14,20$;
smell: 7, 19; taste: 2, 15, 17;
feel: 8,11 ; composition: 4,
10, 13
There may be alternate correct responses.

| 1. loud | 11. sandpaper |
| :--- | :--- |
| 2. lemon | 12. triangle |
| 3. round | 13. sweater |
| 4. glass | 14. horse |
| 5. tiny | 15. pretzel |
| 6. grass | 16. short |
| 7. skunk | 17. peach |
| 8. soft | 18. jagged |
| 9. yellow | 19. basement |
| 10. tire | 20. snake |

Page 28
There may be alternate correct responses.

| 1. drive | 5. type |
| :--- | :--- |
| 2. read | 6. wash |
| 3. drink | 7. smell |
| 4. eyes | 8. dog |

9. pot
10. shovel
11. hop
12. refrig.
13. animals
14. fly
15. watch
16. lungs 19. feathers
17. blow

Page 29
There may be alternate correct responses.

| C | 1. | finish |
| :--- | ---: | :--- |
| B | 2. | bear |
| D | 3. | head |
| A | 4. | fruit |
| B | 5. | moth |
| B | 6. | niece |
| C | 7. | dinner |
| D | 8. | classroom |
| A | 9. | doll |
| C | 10. | fifty |
| D | 11. | finger |
| A | 12. | bird |
| Page 30 |  |  |
| 1. tale |  |  |
| 7. different | 8. apart |  |
| 3. leave | 9. needed |  |
| 4. destroy | 10. all |  |
| 5. laugh | 11. lead |  |
| 6. try | 12. hard |  |

Page 31
Note: A1, B4, C3, D2
Park: E3, F1, G2, H2
Watch: I5, J4, K3, L2, M1, N6
Page 32
A) meaning: candy flavored with extract of a plant in that family
sentence: will vary
B) meaning: new or in its
original form
sentence: will vary
C) meaning: a huge or unlimited amount or supply sentence: will vary
D) meaning: a place where money is coined by
authority of the government sentence: will vary E) meaning: any of various plants used for flavoring and aroma
sentence: will vary
Page 33
Answers will vary. Students must predict meanings, check them against a dictionary, then evaluate their predictions.
Page 34

1. in a condition of 2. quarrel or squabble
2. moved very quickly
3. overtake; get to
4. stopped motionless
5. confront
6. mental stress
7. disapproving look
8. create; invent
9. became gentler
10. cow
11. Josh didn't get up on time.
12. She probably figured that he would miss the bus.
13. Josh's apology
14. wrong

Page 35
(1) bat $\mathbf{n}$. flying mammal
(2) bat v. flutter
(3) bluff $\boldsymbol{n}$. steep cliff
(4) bluff v. mislead; fool
(5) slip $\mathbf{n}$. thin piece
(6) slip v. move easily
(7) hide $\mathbf{n}$. animal skin
(8) hide $v$. conceal
(9) tire v. grow weary
(10) tire $\mathbf{n}$. rubber wheel

Page 36
A.

1. grab, seize, nab, entrap
2. bond, attach, fasten
3. spew, scatter, disperse, diffuse
4. placid, serene, tranquil, still
5. devise, concoct, formulate
6. request, inquire, question
7. toil, work
8. sporadic, scarce, rare B.
9. ill
10. swiftly
11. view
12. stalk
13. typically
14. victim
15. range
16. sprint
17. disperse
18. mere

Page 37
A.

1. asked
2. most
3. change
4. find
5. allow
6. destroy
7. uncertain
8. something
B.
9. strong
10. deep
11. empty
12. frown
13. rise
14. shrink
15. forget
16. wide
17. noisy

Page 38


Page 39

1. amassed
2. ancient
3. keen
4. heavens
5. rapidly
6. ease
7. frequently
8. messenger
9. cognizant
10. obvious

Challenger: alias
Page 40

| 1. aloud | 10. hangar |
| :--- | :--- |
| 2. billed | 11. lead |
| 3. dough | 12. lesson |
| 4. cellar | 13. mowed |
| 5. fur | 14. sale |
| 6. clothes | 15. scent |
| 7. border | 16. leased |
| 8. site | 17. stationery |
| 9. corral |  |

9. corral

## Page 41

1. peak; the summit...
2. patience; composure...
3. assistants; people...
4. whether; if
5. straight; directly...
6. peddle; sell
7. overdue; late
8. through; in and out...
9. vain; futile...
10. pause; a brief stop

Page 42
it's/its: 1. its 2. it's 3. its
4. its 5. its
you're/your: 6. your
7. your 8. you're 9. you're 10. your
who's/whose: 11. who's 12. whose 13 . who's 14 . whose 15. who's
they're/their: 16. they're
17. they're 18. their 19.
their 20. their

## Page 43

A. lose: misplace; not win loose: not tight
of: relating to
off: not on; drop away...
than: compared with
then: at that time...
affect: influence; cause effect: result; consequence accept: agree to; take except: exclude; leave... conscience: sense of... conscious: aware; awake
B. Correct as is:

Sentences 2, 3, 7, 8, 10, 15
Incorrect (words underlined):
1-except, 4-then, 5-lose,
6-accept, 9-effect, 11-then,
12-off, 13-loose, 14-than,
16-conscious
Page 44

1. a conclusion
2. an example or list
3. a conclusion
4. a comparison or opposing idea
5. an example or list
6. more ideas will follow
7. a comparison or opposing idea
8. a comparison or opposing idea
9. a conclusion
10. a comparison or opposing idea
11. a comparison or opposing idea
12. an example or list
13. an important point
14. a comparison or opposing idea
15. a conclusion

Page 45

1. Avenue
2. each
3. department
4. amount
5. Wednesday
6. Doctor
7. centimeter
8. quart
9. year
10. Governor
11. September
12. ounce
13. Mister
14. week
15. Road
16. December
17. Boulevard
18. dozen
19. Captain
20. Tuesday
21. gallon
22. Street
23. October
24. Mountain/Mount
25. Route
26. foot/feet
27. Friday
28. Junior
29. Highway
30. miles per hour Challenge:
31. etc. 32. www 33. misc.

## Page 46

1. Abraham Lincoln
2. Lincoln's assassination
3. Ford's Theater,

Washington, D.C.
4. April 14, 1865
5. Wording will vary.

The assassin did not agree with Lincoln's idea to reunite the North and South.
Challengers: will vary
Page 47

1. FANtastic Replicas, Inc.
2. a team jersey
3. by phone or online at www.anyfan.com
4. Aug. 31
5. to show your spirit
6. football fans
7. $\$ 49.95+\$ 5.95 \mathrm{~s} / \mathrm{h}$
8. in $7-10$ days
9. to have it in time for the season opener or the offer will expire
Page 48
Answers will vary.
Page 49
5, 6, X, 8, 3, 4, 2, 7, 1
Page 50
Figures numbered:
top row: 1, 3, 5
lower row: 6, 2, 4
10. Bend two pipe...
11. Hook the two...
12. Bend another...
13. Twist a fourth...
14. Make a head...
15. Glue the head...

Challenger: anwers will vary
Page 51
A. D, G, F, C, I, E, A, B, H
B. Words in ABC order: implement incredible
mandate
novelty
nuisance
rally recline
shun smitten
Solution: prevalent
Page 52


Page 53
Numbers 3, 4, 7, and 10 are facts. The others are opinions and either agree or disagree may be marked. Challenger: fun, cute, important, easy, should, enjoyable

## Page 54

Answers may vary if student can justify. Suggested:
A. But a healthy smile...

It is hard work.
You should visit...
Brushing every day...
B. K-9 is a clever...

Only the most...
A police dog is...
Both the officer and...
Dogs are loyal...
Page 55
joy, pleasure: delighted, amused, exuberant, gratified fear, worry: apprehensive, anxious, suspicious, uneasy sadness: dejected, glum, forlorn, despondent love, caring: admiration, considerate, affectionate, devoted
ability, confidence: capable, assured, effective, skillful
anger: hostile, aggravated, irritated, enraged
Drawn: Expressions to
match emotions
Page 56
A. 750
J. 020
B. 290
K. 770
C. 170
L. 520
D. 910
M. 410
E. 880
N. 590
F. 390
O. 150
G. 660
P. 780
H. 340
Q. 630
I. 220

Page 57

1. D
2. C
3. no (class is mammal)
4. no
5. yes
6. A
7. 2
8. D

Challenger: bald eagle-C, giant panda-A, hermit crabD, blue whale-B

## Page 58

Predictions will vary.

1. mother sent Jack to...
2. he traded for...
3. Jack was sent to bed...
4. she threw them...
5. he climbed the...
6. he was able to grab...
7. he chopped down...
8. he and his mother...

## Page 59

Answers will vary but must show appropriate cause or effect.

## Page 60

A. detail, detail, main idea
B. main idea, detail, detail
C. detail, detail, main idea
D. detail, main idea, detail

## Page 61

1. It must have been a very frightening experience.
2. The Real Value of Pompeii (accept other answers if student can justify)
3. no
4. The people carried them off to safety.
5. The excavation of Pompeii is of great historical importance.
Page 62
6. It was huge and ugly.
7. Out of Extinction (accept other answers if student can justify)
8. rough, net fishing, commotion
9. Southern
10. c. The discovery of the coelacanth raised questions about species assumed extinct.

## Page 63

1. a. Parents often have to base decisions on financial circumstances.
2. false
3. sympathy, guilt
4. taking responsibility
5. "We simply can't afford to add another one right now."

## Page 64

1. An eclipse is named for the object that is hidden (or obscured).
2. the sun
3. the Earth
4. Answers will vary.
5. any two: and all that; got to talking; OK, I made that up; Hey; get it.

## Page 65

The following sentences
marked with on $\mathbf{X}$ :
$\mathbf{x}$ Some spiders are...
$\boldsymbol{x}$ The black widow is...
x A spider can have...

The other sentences should be written out in paragraph form.
Page 66
I. Egypt is a nation...

It covers an area...
Most of the country...
The Nile River...
II. The region that is... Great cities and ...
The arid conditions...
Great temples and...
Page 67
I. His Life
A. Early Life

1. Birth \& Family
2. Education
B. Career
3. As a Minister
4. An an Orator
C. Death
II. Impact of His Work
A. During His Life
5. Civil Rights
6. Non-violent...
B. After His Death
7. Social Reform
8. Continuation...

Answers will vary.
Page 68
A.

1. a.m.; She was waking up for school.
2. It had snowed.
3. It was just as she had hoped.
B.
4. parrot (or myna bird); he can talk
5. precaution; parrots have sharp claws
6. routine; fit as a fiddle/See ya next year.
Page 69
7. Carlo's; same last name when married
8. They are twins.
9. No; He may have not gotten his license right away at 16.
10. Yes; Eighth graders can't drive.
11. Billy and Mark; Story says others go to school.
12. No; He picks them up.
13. Answer will vary.
14. No; He could be another kind of pet.
Page 70
15. A car salesman
16. A plumber
17. An architect
18. A bank teller
19. A social studies teacher
20. A museum curator
21. A forest ranger
22. A farmer
23. An ad designer
24. A house inspector

Page 71
A. 1. library
2. overdue books
B. 1. zoo; yes
2. monkeys or apes
C. 1. They would be traveling to the U.S.
2. England

Page 72

1. move faster
2. in good physical condition
3. was confused; disoriented
4. decreased significantly
5. gotten taller quickly
6. valuable for sale at a good deal
7. in a difficult position; in trouble
8. laughing hard

Page 73
Answers will vary, but should demonstrate valid likenesses and differences.

## Page 74

1. Both
2. Einstein
3. Edison
4. Both
5. Edison
6. Both
7. Both
8. Einstein
9. Neither
10. Both
11. Both

Page 75
Answers will vary.
Page 76
Similarities
Spends most...in water Has a long, sticky tongue
Goes through a tadpole...
Has smooth, moist skin
Is classified as...
Feeds mainly on insects
Begins life as an egg...
Moves in long leaps

## Differences

Has a long, sticky tongue
Goes through a tadpole...
Moves in short hops
Is classified as...
Has dry, bumpy skin
Feeds mainly on insects
Begins life as an egg...
Spends most...on land
Has stocky, compact body
Similarities
Page 77
A.

1. boomed like thunder
2. sparkled like diamonds
3. as quick as lightning
4. like a refrigerator
5. as old as the hills
B.
6. a real chicken
7. barked out
8. crawled along
9. buckets
10. a lemon

Page 78

1. get a kick out of
2. flew
3. raining cats and dogs
4. a green thumb
5. lend me a hand
6. eat my words
7. with an open mind
8. hit the books
9. pull the wool over my eyes
10. heavy
11. straighten up
12. hanging out

Wording of meanings will vary. Drawings will vary.

## Page 79

Similes: like a bump on a log; like a hawk; as innocent as babies; as clear as day; as red as a beet
Metaphors: master artists;
little prisoners; mountain of information
Idioms: rocks in my head; kept an eye on; pulling my
leg; put my fears to rest;
knocked me over with a feather; caught her
attention; about to blast her; anger floated away

## Page 80

Exact word choices will vary.
A. mowed down a mile of trees; louder than a thunderstorm; fifty feet taller; mountain-size blue ox.
B. faster than lightning; drive with one blow; sparks flew from his hammers; weighed over twenty pounds; keep them from catching fire
C. could invent anything; which was really a snake thirty feet long; caught a cyclone; squeezed the rain out; rode it all the way to California; hit so hard it made a valley

## Page 81

A. 1. I think the task is..
2. It was unusually...
3. It was messy.
4. It will take a long...
B. Answers will vary.

Page 82
A. 1. G
4. G
2. S
5. S
3. G
6. G
B. Answer will vary. Suggested:

The Greek's version of the constellations has survived for thousands of years.

## Page 83

1. Valid 6. Valid
2. Valid
3. Invalid
4. Valid
5. Valid
6. Invalid
7. Valid 5. Invalid

Challenger: It could happen
if the same person had both written and illustrated children's books.

## Page 84

1. Despite its latitude...
2. In summer north of...
3. Norway's lands...
4. Though further north...
5. Norway is a country...

Page 85
Answers may vary. Possible:
A.

1. shoreline, crust, barnacles, shellfish, attached, nuisance
2. barnacles
3. Barnacles are tiny shellfish that attach themselves permanently to surfaces. On ships, they can affect steering and machinery.
B. Answers will vary.

## Page 86

Answers will vary.

## Page 87

Answers will vary. Suggested:

1. opinion pole, methods, interviews, sample questionnaires, random
2. sentence \#1
3. yes
4. yes
5. no

Paragraphs will vary but should incorporate the adjustments as answered in questions above.

## Page 88

1. Fantasy
2. Mystery
3. Poetry
4. Historical Fiction
5. Biography
6. Realistic Fiction
7. Science Fiction
8. Folklore

Page 89

1. second person
2. first person
3. second person
4. third person
5. third person

Page 90
Answers will vary but must show examples of first, second, and third person.

## Page 91

Answers will vary but must include dictionary definitions.
Page 92

1. bona fide
2. au revoir
3. protege
4. modus operandi
5. laissez faire
6. vice versa
7. status quo

Page 93
Wording will vary.

1. prairie, summer 1847
2. family of pioneers
3. They stop by a stream for water and hear strangers approaching, and fear trouble.
4. The strangers were other friendly settlers.

## Page 94

DAN (clockwise)
reading
Atlanta, Georgia
eighth
hopes to be a sports agent
baseball
honesty
saving money
DON (clockwise)
math
Seattle, Washington
eighth
wants to be a teacher
soccer
reliability
being tall
Page 95
Answers will vary.
Page 96
Top:


Page 97
Answers will vary. Suggested: ...to roller blade with his friends.
...it's family day and he has to participate.
... museums and history will be boring.
...he's stalling; he really doesn't want to be there.
...intrigued.
...embarrassed/silly...that
natural history could be
interesting.
Page 98
Wording will vary.

1. A dog was heading home with his bone.
2. He crossed over a bridge.
3. He saw another dog with a juicy bone and wanted it, too.
4. He barked to scare off the other dog.
5. He dropped the bone he had into the water.
6 . The dog ended up with no bones.
Page 99
Answers will vary.
Page 100
Wording will vary.
6. past; there's a log cabin and a doll made from cornhusks.
7. future; there's a pod, a capsule, and they are computer-guided to a distant planet, while in stasis.
8. present; Jenna is online using the Internet for research.
9. past; there's reference to war, the colonies, and a new nation, and they're using an inkwell.

## Page 101

1. before
2. before
3. before
4. after
5. before
6. before
7. before
8. before
9. after
10 before
10. before
11. after
12. after
13. before
14. before
15. before
16. after
17. before
18. before
19. before
before

10 before
11. before
13. after
14. before

Page 102

1. eerie
2. nervous
3. comical
4. serious

Page 103

1. same, different, different

Wording will vary:
2. The first lets you know that it will be about being awake and the second about falling asleep fast.
3. The writer is very aware of time moving slowly; It lets the words flow and drift just like falling asleep.
4. spreading the type apart
5. irritated; frustrated; relaxed; comfortable

## Page 104

1. narrator
2. author's experience OR fictional character
3. fictional character
4. fictional character
5. author's experience OR fictional character
6. narrator

Page 105
Answers will vary, but each
section must be written from
the point of view of the character.
Page 106
Answers will vary.
Page 107
Answers will vary.
Page 108
A.
describe: to paint $a . .$. instruct: to give direc.... inform: to share facts... persuade: to convince summarize: to explain... entertain: to express...
B.

1. persuade
2. summarize
3. instruct
4. inform
5. describe
6. entertain

Page 109

1. to instruct
2. to entertain
3. to persuade
4. to describe
5. to inform
6. to instruct
7. to summarize
8. to describe
9. to persuade

Page 110

1. summarize
2. describe
3. persuade
4. instruct
5. inform
6. entertain

Answer to puzzle: a reason
Page 111

1. inform
2. phenomena
3. 350
4. Answer will vary.
5. four
6. Answer will vary.
7. Answer will vary.
8. nonfiction

Page 112

1. second person
2. monitor
3. Answer will vary.
4. Answer will vary.
5. \#3; \#2
6. immunizations
7. response
8. It's your job to provide for its needs.
9. non-fiction

## Page 113

1. girl; spoken to by the name of Marsha.
2. first person
3. scanned like a hawk
4. compassionate
5. They don't think reptiles are lovable.
6. looked; trade
7. 3. hit on the edge
1. metaphor

Page 114

1. inform
2. 4 furlongs; 2640 ft .
3. the ship
4. Latin
5. kilometer
6. those that use the metric system
7. nautical
8. stature
9. as straight as a Roman mile
10. An air mile is slightly less distance OR about 796.1 feet
11. 5,280 feet
12. secured by tying; a measurement of speed over water
13. Answer will vary.

| Page 115 |  |
| :--- | ---: |
| 1. A | 6.F |
| 2. H | 7. G |
| 3. B | $8 . \mathrm{I}$ |
| 4. C | $9 . \mathrm{J}$ |
| 5. E | 10. |

Puzzle word order:
irksome
irrigate
legible
leisure
undaunted
unique
unscrupulous
unyielding
usable
usher
Puzzle answer: relinquish
Page 116
A.

1. An Apple for Miss..
2. Arrow to the Sun
3. The Cat in the Hat
4. A Christmas Carol
5. Jumanji
6. The Jungle Book
7. One Fine Day
8. A Visit to William...
9. Winnie-the-Pooh
10. A Wrinkle in Time
B.
11. Alcott, Louisa May
12. Cleary, Beverly
13. George, Jean C.
14. Goble, Paul
15. Konigsburg, E. L.
16. Sendak, Maurice
17. Udry, Janice May
18. van Allsburg, Chris
19. White, E. B.
20. Wilder, Laura Ingalls

Page 117

| 1. 975 | 11. after |
| :--- | :--- |
| 2. after | 12. 974 |
| 3. 974 | 13. before |
| 4. after | 14. 975 |
| 5. 975 | 15. after |
| 6. before | 16. 974 |
| 7. 975 | 17. before |
| 8. 974 | 18. 975 |
| 9. after | 19. after |
| 10. 975 | 20. before |

Page 118

1. carriage
2. eagle
3. esteem
4. friction
5. heart
6. humor
7. jolly
8. layer
9. nature
10. peak OR peek
11. quarter
12. rocket
13. socks
14. union

Page 119
Answers may vary depending on the dictionary used for the activity.

1. a web-footed South

American rodent found in and around lakes and streams.
2. kwe zen OR kwi zen
3. a title, brief description, or key accompanying a map
4. Scottish: from pety meaning small
5. Doctor of Philosophy
6. let the buyer beware
7. in the South Pacific, west of Chile
8. on a building
9. sleeping
10. get
11. wear it
12. sky
13. hota
14. round
15. second OR lu'
16. Russian
17. f
18. yes

Bottom: Answers will vary, but should give the name of
dictionary used and personal
opinions.
Page 120

1. Both
2. Glossary B
3. Neither
4. Neither
5. Glossary A
6. Both
7. Glossary B
8. Both
9. Glossary B

Page 121

1. Chap. 1
2. pp. 9-12
3. no
4. p. 20
5. pp. 24-25
6. yes
7. p. 8
8. pp. 17-18
9. p. 16
10. granite, limestone, marble
Page 122
11. animals
12. alphabetical order
13. pp. 210-218
14. fish
15. no
16. sharks OR pp. 73-80
17. Answer will vary. (They are arthropods).
18. p. 32; will vary
19. snake
20. monkey; It's on the same page as spider monkey.
Page 123
21. 1962-1971
22. Surveyor 1
23. 1968
24. Apollo 11
25. 1962
26. Apollo 15
27. Wording will vary.

Page 124

1. 100 million
2. 20 million
3. 20th OR 1900-2000
4. 1920-1940
5. 1970
6. line graph
7. line graph
8. bar graph
9. 54 million

Page 125

1. $\mathrm{O}_{2}, \mathrm{CO}_{2}, \mathrm{H}_{2} \mathrm{O}$
2. precipitation
3. carbon dioxide
4. absorption
5. absorb
6. water
7. rise
8. oxygen
9. Answers will vary.

Page 126

1. $-19^{\circ}$
2. $20^{\circ}, 35 \mathrm{mph}$
3. $15^{\circ}, 15 \mathrm{mph}$
4. $20^{\circ}, 40 \mathrm{mph}$
5. $-16^{\circ}$
6. $15^{\circ}$
7. $5^{\circ}, 5 \mathrm{mph}$
8. Answer will vary.

Page 127

1. west
2. Pinewood Hospital
3. Rte. 71
4. south
5. left on Alpine, south to Pine Forest, turn left, proceed to Killian Way, then turn right.
6. no
7. Go north on Alpine to the entrance ramp on the right.

## Page 128

Section 1: A. Filled in, all caps, last name first. B. birthdate in double digits. C. M or F D. grade E. date in double digits.
Section 2: written and circles
filled in: 307295
Section 3: number filled in to match quarter
Section 4: left blank
Page 129

1. 3, 6
2. Answers will vary.
3. drain static charge
4. removing the cover of the computer
5. p. 16
6. Answer will vary.

Page 130
Answers will vary.
Page 131

1. M W 6-7 pm
2. G102, G100
3. Monday
4. Sat. $12-3 \mathrm{pm}$ and T Th 7-9 pm.
5. yes; C103
6. Friday

## Page 132

1. A, B, A
2. calories, sodium
3. A, added sugar
4. sugar

5-7. Answers will vary.
Page 133

1. yes
2. lasagna
3. $\$ 14.26$
4. Macaroni and cheese
5. Strawberry pie
6. BLT
7. sandwich and fries
8. $\$ 3.29$

Page 134

1. teaspoon, tablespoon
2. yeast
3. moist
4. $1 / 4$ teaspoon
5. reserve
6. 120 min . OR 2 hrs .
7. repeatedly push with fists or hands
8. diameter
9. Answer will vary. (more than 2 hrs. but less than 3)

## Page 135

1. alphabetical order

2-10. Answers will vary.
Page 136

1. sail / sale
2. Sammys / Sammy's
3. hisself / himself
4. applyed / applied
5. youll / you'll
6. wemen / women
7. affect / effect
8. w. newberry /W. Newberry
9. want Sorry /want. Sorry

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