

Dr. Lena Edwards Academic Charter School
School Supply List 2018-2019
Ms. Reid and Mr. Bryd
5th Grade

- 2 Packs of #2 pencils
- 2 Highlighters
- 1 pack of marking pens (either black, blue, or red)
- 1 packs of 3x5 index cards
- 1 box of crayons-24 count
- 1 pair of age appropriate scissors
- Erasers (either tips for pencil tops or block ones)
- Soft zippered pencil case (no hard boxes)
- 2 Book Covers-only the jumbo or extra large socks fit our books
- 1 Bottle of Hand Sanitizer (family size)
- 2 Boxes of Tissues
- 1 Pack of Baby Wipes
- 1 Roll of Paper Towel
- 4 Folders (2 Pocket)
- 8 Marble Notebooks
- 1 pack of Post-it-Notes
- 1 Small Plastic Shoebox to place their materials in (available at the dollar store)

Write the correct answer.

1. An office supply store sold 310,409 pencils last year. What is the expanded form of 310,409?
- _____

2. The population of Yuba City, California is 60,360 people. What is 60,360 rounded to the nearest thousand?
- _____

3. Last year, the local animal shelter found homes for 12,308 dogs and 7,953 cats. What is the total number of dogs and cats the animal shelter found homes for last year?
- _____

4. The area of South Dakota is 77,353 square miles. The area of North Dakota is 70,700 square miles. How many square miles greater is the area of South Dakota than the area of North Dakota?
- _____

5. Juan wrote this pattern on his paper.

$$3 \times 6 = 18$$

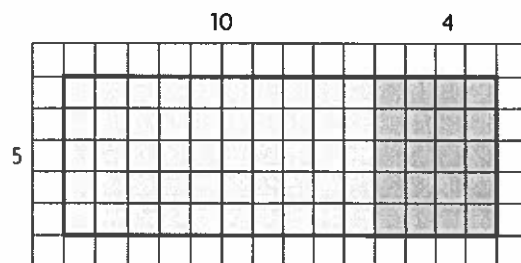
$$3 \times 60 = 180$$

$$3 \times 600 = 1,800$$

$$3 \times 6,000 = \square$$

What is the unknown number in Juan's pattern?

6. James uses the Distributive Property to find how many cans of paint are in the art supply closet. There are 5 boxes in the closet. Each box holds 14 cans.



How many cans of paint are in the closet?

GO ON

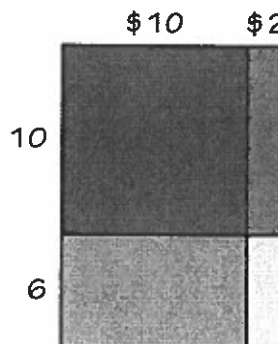
7. Ling's parents buy 4 tickets for the nature museum. Each ticket costs \$13. What is the total cost of the 4 tickets?

8. The theater has 1,678 seats. A magician performed 3 sold out shows at the theater. How many people were able to see the magician's show?

9. Erin has 4 bags with 19 marbles in each bag. She also has 7 bags with 14 marbles in each bag. She gives 23 marbles to her brother. She wrote this expression to find how many marbles she has left. How many marbles does Erin have left?

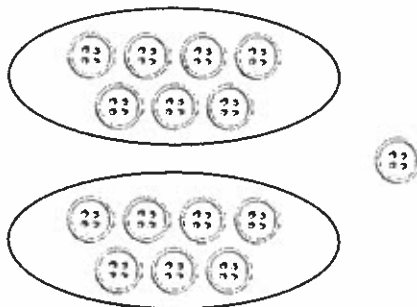
$$4 \times 19 + 7 \times 14 - 23$$

10. Risley's Restaurant charges \$12 for a spaghetti dinner special. During one hour 16 people ordered the spaghetti dinner special.



What is the total amount Risley's Restaurant charged during that hour for the spaghetti dinner specials?

11. Anya used buttons to model a division problem.



The division problem this model represents is _____.

The quotient is _____ and the remainder is _____.

12. The Distributive Property can help you divide. Show how you can break apart the dividend to find the quotient for $224 \div 7$.

GO ON

13. On Saturday, a total of 1,292 people went to see a new movie. There were 4 different showings for the new movie and the same number of people attended each showing. How many people attended each showing?
- _____

14. A dentist bought 9 bags of prizes for his patients. Each bag had 12 prizes. The prizes were divided equally among 3 boxes. How many prizes were in each box?
- _____

15. Rylee is learning about prime numbers in math class. Her friend asked her to name all the prime numbers between 10 and 20. What numbers should Rylee name?
- _____

16. Cassie wrote some numbers in a number pattern.

14, 17, 12, 15, 10, 13, 8, 11

What should be the next number in her pattern?

17. Mrs. Dalton needs $\frac{1}{2}$ cup mixed nuts for her granola recipe. She only has a $\frac{1}{4}$ cup measuring cup. Write the equivalent fraction that shows the amount of mixed nuts she will use for the recipe.
- _____

18. Michael is practicing the piano. He spends $\frac{1}{2}$ hour practicing scales and $\frac{1}{4}$ hour practicing the piece for his recital. What is a common denominator for $\frac{1}{2}$ and $\frac{1}{4}$?
- _____

19. Julia and Sam rode their bikes on the bike path. Julia rode her bike $\frac{3}{10}$ of the path's distance. Sam rode his bike $\frac{4}{8}$ of the path's distance. Compare the distances using $<$, $>$, or $=$.
- _____

GO ON 

20. Ali needs $\frac{4}{10}$ yard of red ribbon and $\frac{5}{10}$ yard of blue ribbon to make a tail for her kite. How much ribbon does Ali need in all?
- _____

21. Bryan brought $\frac{8}{10}$ gallon of water on a hiking trip. He drank $\frac{4}{10}$ gallon of water. How much water is left?
- _____

22. Lily has two kittens. One kitten weighs $\frac{15}{16}$ pound. The other kitten weighs $\frac{12}{16}$ pound. What is the difference in the weights of the two kittens?
- _____

23. Jamie put $2\frac{3}{12}$ pounds of green apples into a bag. He then added $3\frac{5}{12}$ pounds of red apples into the same bag. What is the total weight of the apples in the bag?
- _____

24. Mrs. Laska buys $4\frac{5}{8}$ yards of blue fabric and $2\frac{1}{8}$ yards of green fabric. How many more yards of blue fabric than green fabric does Mrs. Laska buy?
- _____

25. In Crosby's model collection, $\frac{5}{16}$ of the models are trains and $\frac{7}{16}$ of the models are cars. What part of Crosby's model collection is trains and cars?
- _____

26. Leo walks his dog $\frac{7}{8}$ mile. He walks his dog 3 times a day. How far does Leo walk his dog every day? Show how you can use repeated addition to solve.
- _____

27. On Tuesday, Lilly spent $\frac{1}{4}$ hour working on her science fair project. Ben worked 3 times as long on his science fair project as Lilly did. How much time did Ben spend on his science fair project?
- _____

28. It takes Akio's family $2\frac{1}{2}$ hours to drive from their home to the beach. It takes his family 3 times as long to drive to the mountains as it takes to drive to the beach. How long does it take Akio's family to drive from their home to the mountains?
- _____

29. The stout infantfish is one of the world's smallest fish. It is only about $8\frac{4}{10}$ millimeters long. What is this length written as a decimal?
- _____

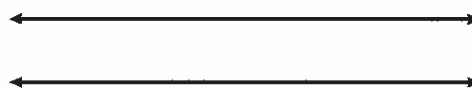
30. The distance from Davina's house to her school is $2\frac{75}{100}$ miles. What is this distance written as a decimal?
- _____

31. Jill buys a tomato that weighs 0.9 pound. Write the weight of the tomato as a fraction with a denominator of 100.
- _____

32. Use $<$, $>$, or $=$ to compare 0.36 and 0.4.
- _____

33. Henry draws an obtuse triangle. How many obtuse angles does Henry's triangle have?
- _____

34. What term **best** describes the lines shown?



Write *perpendicular*, *parallel*, or *intersecting*.

Name _____

35. Tyler uses craft sticks to make a quadrilateral like the one shown.



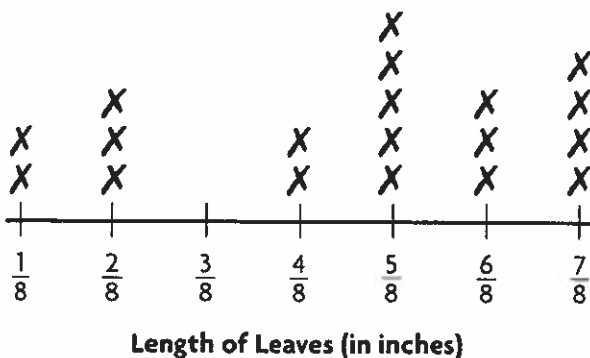
Tell whether she made a *trapezoid*, *parallelogram*, *rhombus*, *rectangle*, or *square*.

36. A puppy weighs 3 pounds.



What is the puppy's weight in ounces?

37. The line plot shows the lengths of some leaves Madison collected on a hike.



How many leaves were longer than $\frac{5}{8}$ inch?

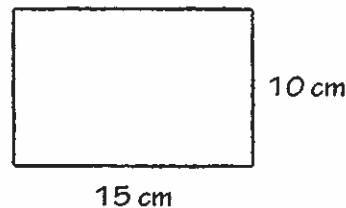
38. A piece of ribbon is 86 centimeters long.

Metric Units of Length	
1 centimeter (cm)	= 10 millimeters (mm)
1 decimeter (dm)	= 10 centimeters
1 meter (m)	= 10 decimeters
1 meter (m)	= 100 centimeters
1 meter (m)	= 1,000 millimeters

Using the information in the chart, find the length of the ribbon in meters.

39. Mr. Rourke is 5 feet 8 inches tall. How tall is Mr. Rourke in inches?

40. Greta wants to put ribbon around the perimeter of her art project. How many centimeters of ribbon will she need?

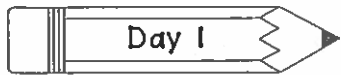




SUMMER PACKET



Name: _____



Score: ____/10 = ____%

Name: _____

- 1 Identify if the underlined phrase is a cause or an effect.

I rarely flossed my teeth so I got two cavities.

(A) cause

(B) effect

- 2 Write your own cause for the given effect.

Cause: _____

Effect: **The baby started crying.**

- 4 Draw a line to match the word to the correct picture.

bored •



board •



- 5 Complete the sentence by circling the correct word from the pair of homophones.

Turn on the ____ fan if you get hot.

(A) sealing

(B) ceiling

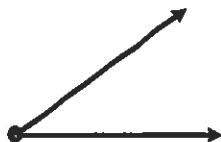
- 3 Rewrite the sentence on the line with correct capitalization, punctuation, and spelling.
Ms. brown said, Have a great summer!"

- 6 Write each number in expanded form.

497: _____

2,053: _____

- 7 What type of angle is shown?



(A) right angle

(B) obtuse angle

(C) acute angle

- 8 Write two different multiplication facts for each fact family.

6, 8, 48 _____ × _____ = _____

_____ × _____ = _____

- 9 Diego has 4 times as many marbles as Claire. If Claire has 6 marbles, how many marbles does Diego have?

Answer: _____

- 10 Mandy gets 2 times the allowance that Jeff gets. If Mandy gets \$10 per week, how much money does Jeff get?

Answer: _____

- 1 Identify if the underlined phrase is a cause or an effect.

Chris missed one day of summer camp
because he was sick.

(A) cause

(B) effect

- 2 Write your own cause for the given effect.

Cause: _____

Effect: We stayed inside all day.

- 4 Draw a line to match the word to the correct picture.

waste •



waist •



- 5 Complete the sentence by circling the correct word from the pair of homophones.

We have to _____ in line for the ride.

(A) wait

(B) weight

- 3 Rewrite the sentence on the line with correct capitalization, punctuation, and spelling.
- I bought three book last wednesday.

- 6 Cross out the factor that does not belong to the number 24.

3 4 6 7 8

- 7 Write the next three numbers and the rule for each pattern.

71, 66, 61, 56, 51, 46, _____, _____, _____

Rule: _____

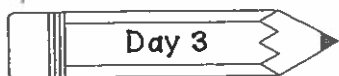
8	$\begin{array}{r} 92 \\ + 27 \\ \hline \end{array}$	$\begin{array}{r} 56 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 43 \\ - 28 \\ \hline \end{array}$
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- 9 Demetri brings \$25 to the county fair. He spends \$9 on his lunch and \$4 on games. Then, his mom gives him \$5. How much money does Demetri have now?

Answer: _____

- 10 Carly has 46 jelly beans. She shares them equally between her 6 friends and then keeps the leftovers for herself. How many jelly beans will Carly get?

Answer: _____



Score: ____ / 10 = ____ % Name: _____

- 1 Identify if the underlined phrase is a cause or an effect.

We turned on the air conditioning because it was so hot outside.

(A) cause

(B) effect

- 2 Write your own cause for the given effect.

Cause: Nando forgot his sunscreen.

Effect: _____

- 4 Draw a line to match the word to the correct picture.

piece •



peace •



- 5 Complete the sentence by circling the correct word from the pair of homophones.

The ____ is the leader of the school.

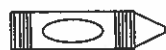
(A) principle

(B) principal

- 3 Write the words in order to make a complete sentence.

raven for thirsty desperate the water was

- 6 Draw a line of symmetry on each object.



- 7 Write >, <, or = to compare each pair of numbers.

4,872 ○ 4,839

26,953 ○ 27,034

- 9 On Monday, 1,796 people visit the mall. On Tuesday, 2,384 people visit the mall. How many people visit the mall in all?

Answer: _____

- 10 In one day, Keira takes 8,279 steps and Grace takes 6,542 steps. How many more steps does Keira take than Grace?

Answer: _____

8

8	6	3	7
$\times 7$	$\times 2$	$\times 3$	$\times 4$
_____	_____	_____	_____

- 1 Identify if the underlined phrase is a cause or an effect.

Since the stove is broken, we are going out to eat tonight.

(A) cause (B) effect

- 2 Write your own cause for the given effect.

Cause: **Regina fell off her bike.**

Effect: _____

- 4 Draw a line to match the word to the correct picture.

bare •



bear •



- 5 Complete the sentence by circling the correct word from the pair of homophones.

The joke did not make any _____ to me.

(A) sense (B) scents

- 3 Write the words in order to make a complete sentence.

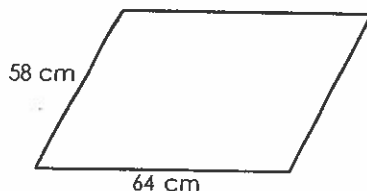
newborn eat caterpillars plants milkweed

- 6 Round to the nearest ten.

53 _____ 99 _____

746 _____ 482 _____

- 7 Write the perimeter of the shape.



- 9 Elton drives 55 miles per hour. How many miles will he drive in 8 hours?

Answer: _____

- 10 Mina has 462 flowers. If she wants to put 9 flowers in each vase, how many full vases will she have? How many flowers will she have left over?

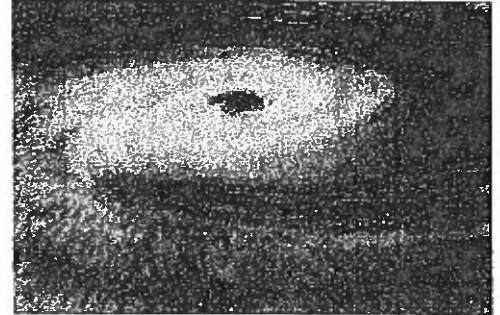
8

$2 \overline{)24}$ $7 \overline{)63}$ $9 \overline{)45}$ $3 \overline{)21}$

Full vases: _____ Leftover flowers: _____

Hurricanes

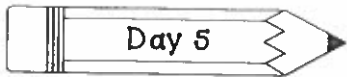
Hurricanes are enormous storms that can be up to 600 miles across. Over the open ocean, a hurricane travels 10-20 miles per hour. Hurricanes rotate around the "eye," which is the center of the storm. The direction of the storm's rotation depends upon the location of the hurricane. Hurricanes in the northern hemisphere (north of the equator) rotate in a counterclockwise direction around the eye. Hurricanes in the southern hemisphere (south of the equator) rotate in a clockwise direction around the eye. While the wind speeds outside the eye of the storm can gust up to 200 miles per hour, the eye remains calm with only light winds.



Specific conditions must exist for hurricanes to form. First, the ocean water must be at least 80°F. The warm ocean water causes evaporation making the air moist. The warm, moist air rises, causing air from surrounding areas to be sucked in. This air also becomes warm and moist, and rises too, beginning a continuous cycle that forms clouds. Next, a special force called the "Coriolis Force" causes the whole system of clouds and wind to spin and grow. As the speed increases with the spin of the wind, an eye forms in the center of the storm. Once the wind speeds reach 74 miles per hour, the storm is considered a hurricane.

When hurricanes hit land, they are weakened because they no longer have the warm ocean waters as their source of energy. Even though the hurricanes are weakened upon reaching land, the storms are still strong. Heavy rain, strong winds, and large waves can damage buildings, trees, and cars. Hurricanes often hurt people and animals and sometimes even cause deaths. However, there are many things people can do to stay safe during a hurricane. First, stay away from flood-prone areas, but if you don't live on higher ground, go to a shelter. Next, always stay indoors since there is a lot of flying debris from the strong winds. Also, if an **evacuation** is called, that means it's too dangerous to stay and you should leave the area immediately.





Score: ____ / 10 = ____ %

Name: _____

Respond to each prompt about the reading passage using a complete sentence.

- 1 In what type of genre does the passage belong?

- 2 What is the main idea of the passage?

- 3 Write two details about the "eye" of a hurricane.

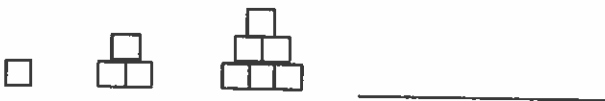
- 4 In the last sentence of the passage, what does "evacuation" mean?

- 5 In your own words, explain how hurricanes form.

- 6 Use a protractor to measure the angle.



- 7 Complete the pattern.



- 9 Jermaine's flight is 180 minutes long. How many hours does he spend flying?

Answer: _____

- 10 The movie is 2 hours and 15 minutes long. If the movie begins at 5:30 p.m., what time will it be when the movie is over?

Answer: _____

- 8 Write the missing number in each box.

$7 \times \boxed{} = 56$

$21 = \boxed{} \times 3$

The Chicago Fire

Chicago is one of the biggest cities in the United States. Several tall buildings made of stone, metal, and glass currently dominate the famous downtown skyline. However, the buildings weren't always like that. Majority of the buildings in Chicago were actually made of wood until the big fire happened and changed the landscape.

The fire began on the night of Sunday, October 8, 1871. A man named Daniel Sullivan went on a walk to visit his neighbors. When he arrived, he saw that the barn was on fire. As Sullivan ran away from the barn, the fire spread quickly because everything was very dry from the intense heat and the lack of summer rain. Many people noticed the fire and started frantically shouting, "Fire! Fire!"

A few miles away, there was a man named Mathias Schaffer who had the job of spotting fires. From the top of the courthouse building (the tallest building in Chicago) Schaffer sent out an alarm alerting the firemen to the south side of the city. However, the fire was actually on the southwest side. Therefore, by the time the firemen arrived to the scene of the fire, it had already been blazing for over an hour spreading far distances.

The firemen bravely tried to contain the fire, but the strong wind pushed flames toward the center of the city. The winds were even strong enough to blow burning cinders across the Chicago River causing buildings such as the Courthouse, one of the oldest buildings in Chicago, to catch fire. The fire continued to ravage the city until rain fell late the next evening, finally putting the flames out.

Despite the devastating loss of lives, homes, and buildings, most of the citizens decided to stay in Chicago. The city, with help from all over the world, was rebuilt. Taller buildings were constructed out of brick and steel and equipped with more modern technology, such as the elevator, shaping the city we know today.



Respond to each prompt about the reading passage using a complete sentence.

1 In what type of genre does the passage belong?

2 What is the setting?

3 How did the fire cross the river and into the center of the city?

4 What is the main idea?

5 What are two or three details that support the main idea?

6 Write four thousand, nine hundred fifty-one in standard form and expanded form.

standard form: _____

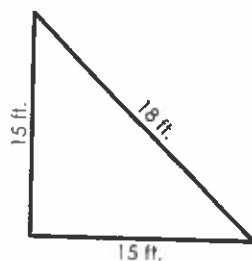
expanded form: _____

7 Write the following numbers in order from least to greatest: 139, 87, 142, 78

8 $35 \div 7 =$ _____ $11 \times 6 =$ _____

$81 \div 9 =$ _____ $4 \times 3 =$ _____

9 Write the perimeter of the shape.



10 Round each number to the nearest ten.

67 _____

32 _____

792 _____

495 _____

SUMMER READING

FABLE: THE OWL AND THE GRASSHOPPER BY: AESOP

The owl always takes her sleep during the day. Then after sundown, when the rosy light fades from the sky and the shadows rise slowly through the wood, out she comes ruffling and blinking from the old hollow tree. Now her weird "hoo-hoo-hoo-oo-oo" echoes through the quiet wood, and she begins her hunt for the bugs and beetles, frogs and mice she likes so well to eat.

Now there was a certain old owl who had become very cross and hard to please as she grew older, especially if anything disturbed her daily slumbers. One warm summer afternoon as she dozed away in her den in the old oak tree, a grasshopper nearby began a joyous but very raspy song. Out popped the old owl's head from the opening in the tree that served her both for door and for window.

"Get away from here, sir," she said to the grasshopper. "Have you no manners? You should at least respect my age and leave me to sleep in quiet!"

But the grasshopper answered saucily that he had as much right to his place in the sun as the owl had to her place in the old oak. Then he struck up a louder and still more rasping tune.

The wise old owl knew quite well that it would do no good to argue with the grasshopper, nor with anybody else for that matter. Besides, her eyes were not sharp enough by day to permit her to punish the grasshopper as he deserved. So she laid aside all hard words and spoke very kindly to him.

"Well sir," she said, "if I must stay awake, I am going to settle right down to enjoy your singing. Now that I think of it, I have a wonderful wine here, sent me from Olympus, of which I am told Apollo drinks before he sings to the high gods. Please come up and taste this delicious drink with me. I know it will make you sing like Apollo himself."

The foolish grasshopper was taken in by the owl's flattering words. Up he jumped to the owl's den, but as soon as he was near enough so the old owl could see him clearly, she pounced upon him and ate him up.

Flattery is not a proof of true admiration. Do not let flattery throw you off your guard against an enemy.

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FABLE: THE OWL AND THE GRASSHOPPER BY: AESOP

PLEASE RESPOND TO THESE QUESTIONS BELOW USING THE TEXT. YOU MUST PROVE YOUR ANSWERS.

1. What is the lesson/ moral of the story?

2. Make a connection with this fable.

PERSONAL CONNECTIONS: TEXT TO-

3. Retell the fable [summary] including the most important details from the beginning, middle, and ending.

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SUMMER LANGUAGE SKILLS

ADDING "ed" TO MAKE VERBS PAST TENSE

TO MAKE ANY VERB PAST TENSE WE ADD "ed" TO THE END OF THE VERB.

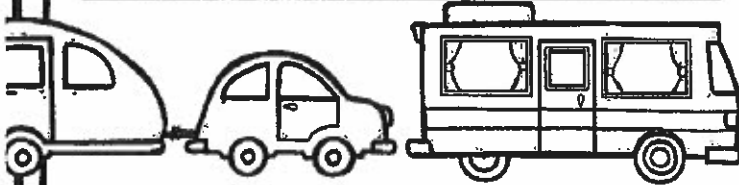
wish	+ ed	wished
play	+ ed	played
When a verb ends with a silent e, drop the e and add ed.		
hope	+ ed	hoped
joke	+ ed	joked

When a verb ends in a y after a consonant, change the y to i and add ed.

hurry	+ ed	hurried
carry	+ ed	carried

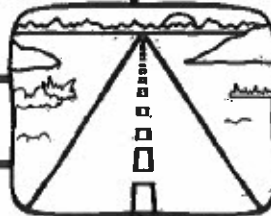
When a verb ends in a single consonant after a single short vowel, double the final consonant before adding ed.

shop	+ed	shopped
------	-----	---------



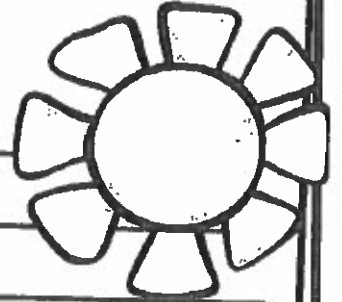
DIRECTIONS: COMPLETE THE PAST TENSE FOR EACH VERB CORRECTLY BY ADDING "ed"
THE FIRST ONE IS DONE FOR YOU.

talk	+ ed	talked
call	+ ed	
copy	+ ed	
smile	+ ed	
jump	+ ed	
cry	+ ed	
mop	+ ed	
drop	+ ed	
dry	+ ed	
hop	+ ed	



SUMMER WRITING

PROMPT: WHAT IS THE PERFECT SUMMER SCHEDULE? WHY?



ILLUSTRATION



SUMMER LANGUAGE SKILLS

"YOUR" AND "YOU'RE"

The word **your** shows possession.

Is that **your** puppy?

We visited **your** home last weekend.

The word **you're** is a contraction for you are. A contraction is two words put together as one.

If **you're** going on the trip you need to pack now.

You're going to ace the test this week.

DIRECTIONS: WRITE **your** OR **you're** IN THE BOX TO COMPLETE THE SENTENCE CORRECTLY.

your / you're	Sentence
	Your/ You're the best cook ever.
	Is that your/ you're house?
	If your/ you're coming you better hurry.
	Why is your/ you're face so red?
	Go ahead and have it your/ you're way.
	What is your/ you're last choice?
	Your/ You're very welcomed.
	Your/ You're dad is on time.

SUMMER WRITING

PROMPT: WRITE ABOUT A TIME YOU HAD TO SPEND TIME INSIDE BECAUSE OF THE RAIN!

ILLUSTRATION

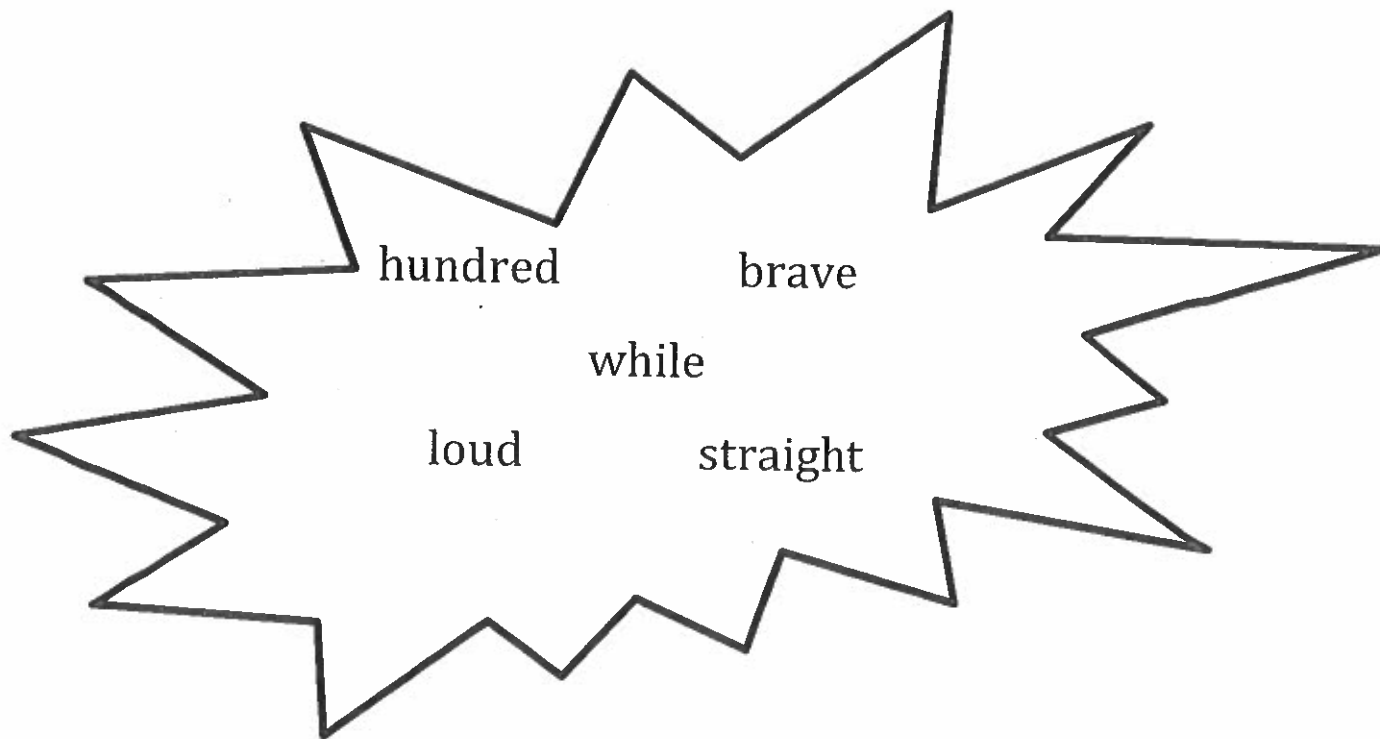


Name: _____

Incoming 5th Graders

SPELLING REVIEW

Directions: Use these sight words to complete the activities below.



Unscramble the words below:

ewilh _____

erddnhu _____

udol _____

vrbae _____

tgstiarh _____

Rewrite the words below:

brave _____

hundred _____

loud _____

straight _____

while _____

Complete the sentence below with the correct challenge word.

reflect

quotient

night

beach

The answer to a division problem is called the _____.

Batter Up!

Nothing says 'summer time' like watching a baseball game and eating an ice-cream cone! Typically, we watch men play professional baseball, but did you know that during World War II, women played professional baseball?

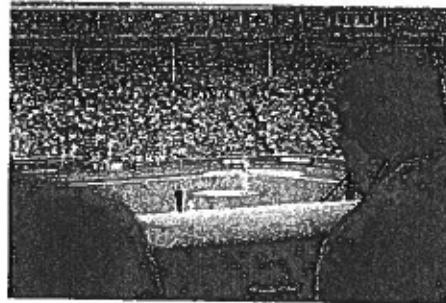
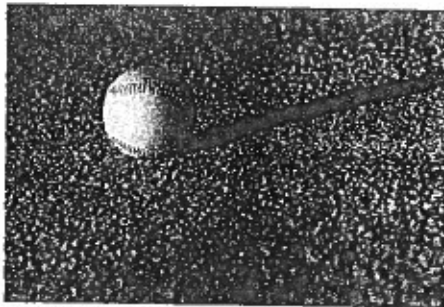
During World War II, young men were sent off to fight in the war. To keep baseball alive and the ballparks open, Philip Wrigley, the owner of the Chicago Cubs, decided to start a women's baseball league. The league was called the All-American Girls Professional Baseball League and it ran from 1943-1954.

Each team consisted of 15 players, a coach, business manager, and woman chaperone. Those who were selected, signed a contract for \$45-\$85 a week and were required to attend evening charm school classes. Proper etiquette and personal hygiene were considered a high priority. The league also designed a special uniform for the players to wear. The uniforms were a one piece skirt and tunic with satin shorts.

Opinions about women playing baseball were mixed. Some people believed that baseball was a "man's game." However, many supporters enjoyed watching women play and loved how unique it was. In 1948, over 900,000 spectators came to watch the games!

Over time, the league's popularity declined and the managers had a difficult time finding talented women willing to play. By 1954, funding for the teams decreased and the league shut down.

The All-American Girls Professional Baseball League gave over 600 women the opportunity to play professional baseball. It was monumental in gaining women's rights and represents one of the most unique moments in baseball's history.



1. Using what you know about men's baseball, how was women's baseball different? Why do you think that? Cite text evidence to support your answer.

2. Why was the women's baseball league important for women's rights? Cite text evidence to support your answer.

Name:

Date:

Did you remember to...

- ☐ Restate?
- ☐ Answer the question?
- ☐ Cite text evidence?
- ☐ Explain Yourself?
- ☐ Sum it all up?
- ☐ Check Your Spelling & Grammar?