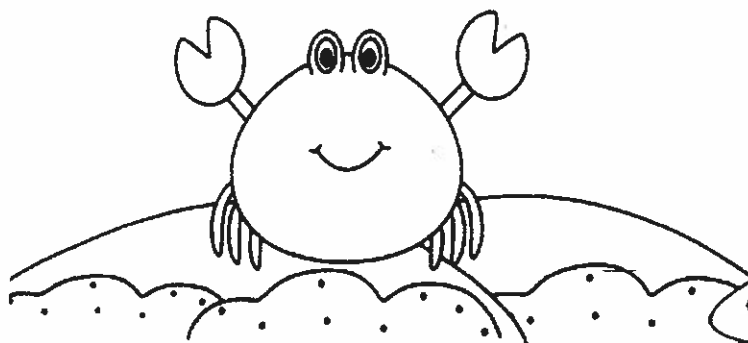


_____ 's

Summer

Practice

Packet





Welcome to fourth grade!

I am so glad you will be joining fourth grade after summer. I cannot wait to see you in class, but while we are waiting for school to start again, I have some things for you to do. First, I would like you to explore this summer, have many adventures and enjoy the great outdoors. Second, I would like you to work on this packet, where you will find some worksheets to help you keep up with the skills Mrs. Shipman has taught you. This packet will be due on the first day of school. I would like you to also practice your multiplication skills over the summer as it is important to know those to start fourth grade. If you know your facts on the first day, you will receive a special prize. In this packet you will also find a list of books for you to choose two to complete a project. These projects will be your first two grades in reading. The projects are due on the first day of school and no late ones will be accepted. Enjoy your summer and be ready for an incredibly fun fantastic fourth grade year. I cannot wait to see you at the teacher meet and greet.

Have a great summer.

Ms. Filice

SUMMER BOOK ASSIGNMENTS

Choose two books from the list to read this summer and complete the two assignments below.

Little House on the Prairie	L. Walker	A Wrinkle in Time	M. L'Engle
The Lightning Thief	R. Riordin	The Black Stallion	W. Farley
The Hundred Dresses	E. Estes	Black Beauty	Sewell
Mrs. Frisby and the Rats of Nihm	O'Brien		
The Wind and the Willow	Grahams	The Secret Garden	Burnett

Assignment 1: Create a mural depicting your story. Use a 12x12 piece scrapbook paper (located at Walmart or Michaels). You must include plot, setting main characters and conflict resolution of the story. Get creative, use magazines, stickers glitter etc., just do not draw and color it.

Assignment 2: For your second assignment you must read a different book than the first. After reading your second book, you must complete the book report worksheet, Looks like a triangle. Be sure to use your best handwriting and write in complete sentences.

Title: _____

Author: _____

Rating: ★ ★ ★ ★ ★

Genre: _____

Characters: _____

Summary: _____

Setting: _____

Problem: _____

Solution: _____

Name: _____

Date: _____

Comparing

MATH.CONTENT.4.NBT.2

Name: _____

Directions: Use $<$, $>$, or $=$ signs to fill in the blank.

5,001 _____ 7,190

7,601 _____ 7,602

10,881 _____ 81,977

10,823 _____ 10,832

125,001 _____ 34,195

122,001 _____ 122,004

8,001 _____ 2,182

8,099 _____ 9,144

99,001 _____ 100,197

99,001 _____ 99,001

15,003 _____ 17,194

17,073 _____ 17,094

65,061 _____ 43,190

67,034 _____ 68,190

219,806 _____ 721,176

219,806 _____ 221,176

15,001 _____ 15,001

2,001 _____ 15,822



Score: ____ / 10 = ____ %

Name: _____

- 1 Draw a line to match each subject with a predicate.

Shelly •	• play in the park.
The ducks •	• jumps rope.
The girls •	• swim in the pond.

- 2 Circle or color the picture that rhymes with the given word.

tune



- 3 Rewrite the sentence on the line with correct capitalization, punctuation, and spelling.
- juliet live in minneapolis.
- _____

- 6 Which shape has 6 sides equal in length?

- (A) pentagon
(B) hexagon
(C) octagon

- 7 Which word describes the relationship between the two lines?



- (A) parallel
(B) perpendicular
(C) intersecting

8

$$\begin{array}{r} 892 \\ + 27 \\ \hline \end{array}$$

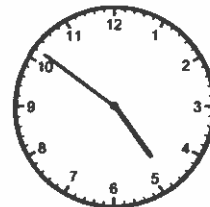
$$\begin{array}{r} 746 \\ - 50 \\ \hline \end{array}$$

- Write each group of words in ABC order.

- 4 seed, flower, plant, tree

- 5 playground, library, park, museum

- 9 Write the time.



- 10 Kenji buys 80 beads to make bracelets. If each bead costs 5¢, how much will all the beads cost?

Answer: _____

- 1 Draw a line to match each subject with a predicate.

The sun •	• collects stamps.
The kids •	• laugh at the joke.
Markus •	• shines in the sky.

- 2 Circle the word that rhymes with the picture.



freed

spread

- Read each group of words. Mark the group that is in ABC order.

- 4
- (A) green, blue, purple, pink
 - (B) blue, green, purple, pink
 - (C) blue, green, pink, purple

- 5
- (A) fall, winter, spring, summer
 - (B) fall, spring, summer, winter
 - (C) fall, summer, spring, winter

- 3 Rewrite the sentence on the line with correct capitalization, punctuation, and spelling.
We're going too the beach
- _____

- 6 Continue the pattern.

4, 8, 12, 16 _____

- 7 I am an odd number between 10 and 20.
I am less than 17 and more than 14.
What number am I?
- _____

8	12	9
$\times 4$	$\times 3$	$\times 7$
_____	_____	_____

- 9 Write how much money in all.



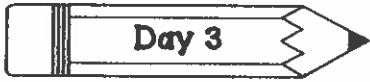
- 10 Round each number to the nearest hundred.

897 _____

338 _____

647 _____

462 _____



Score: ____/10 = ____%

Name: _____

- 1 Underline the subject and circle the predicate in the sentence.

The young puppy wears a collar.

- 2 Read each word. Circle the two words in the group that rhyme.

stuff

though

rough

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

and to I the tomas beach went

- 5 Write the missing number in each box.

$$\square + 20 = 40 \quad 24 - \square = 14$$

- 7 Write $>$, $<$, or $=$ in the circle.



8

$$8 \overline{)72} \quad 5 \overline{)30} \quad 4 \overline{)20}$$

- Write each group of words in ABC order.

4 mushroom, corn, broccoli, carrots

5 car, truck, plane, train

- 9 Mark the fraction that shows the shaded part of the shape.

Ⓐ $\frac{1}{7}$ Ⓑ $\frac{1}{8}$ Ⓒ $\frac{7}{8}$

- 10 Steve's total at Target is \$17.49. If he gives the cashier \$20, how much change will he get back?

Answer: _____

- 1 Underline the subject and circle the predicate in the sentence.

The students listen to the story.

- 2 Read each word. Circle the two words in the group that rhyme.

bought

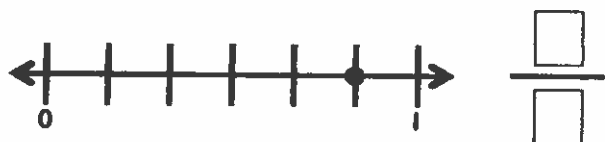
crowd

proud

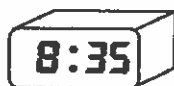
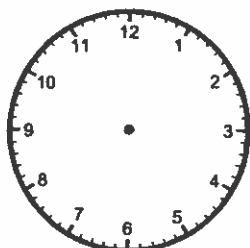
- 3 Write the words in order to make a complete sentence.

dog the after the ball ran

- 6 Write the fraction that the number line shows.



- 7 Draw the clock hands to show the time.



$$\begin{array}{r} 465 \\ - 238 \\ \hline \end{array}$$

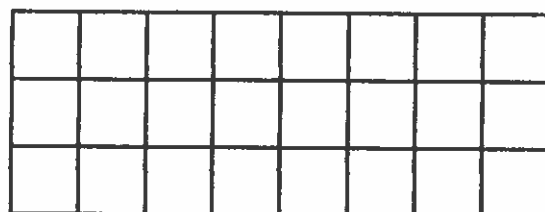
$$\begin{array}{r} 324 \\ + 276 \\ \hline \end{array}$$

- Read each group of words. Mark the group that is in ABC order.

- 4 (A) circle, square, trapezoid, triangle
(B) circle, square, triangle, trapezoid
(C) circle, trapezoid, triangle, square

- 5 (A) bike, swim, skate, skip, walk
(B) bike, walk, skate, skip, swim
(C) bike, skate, skip, swim, walk

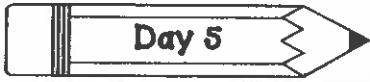
- 9 Write the area of the shape.



_____ square units

- 10 Huda buys 42 pieces of candy for her six friends. If she shares her candy equally, how many pieces will each friend get?

Answer: _____



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 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: _____

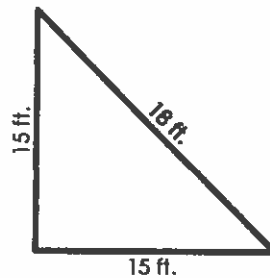
expanded form: _____

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 _____

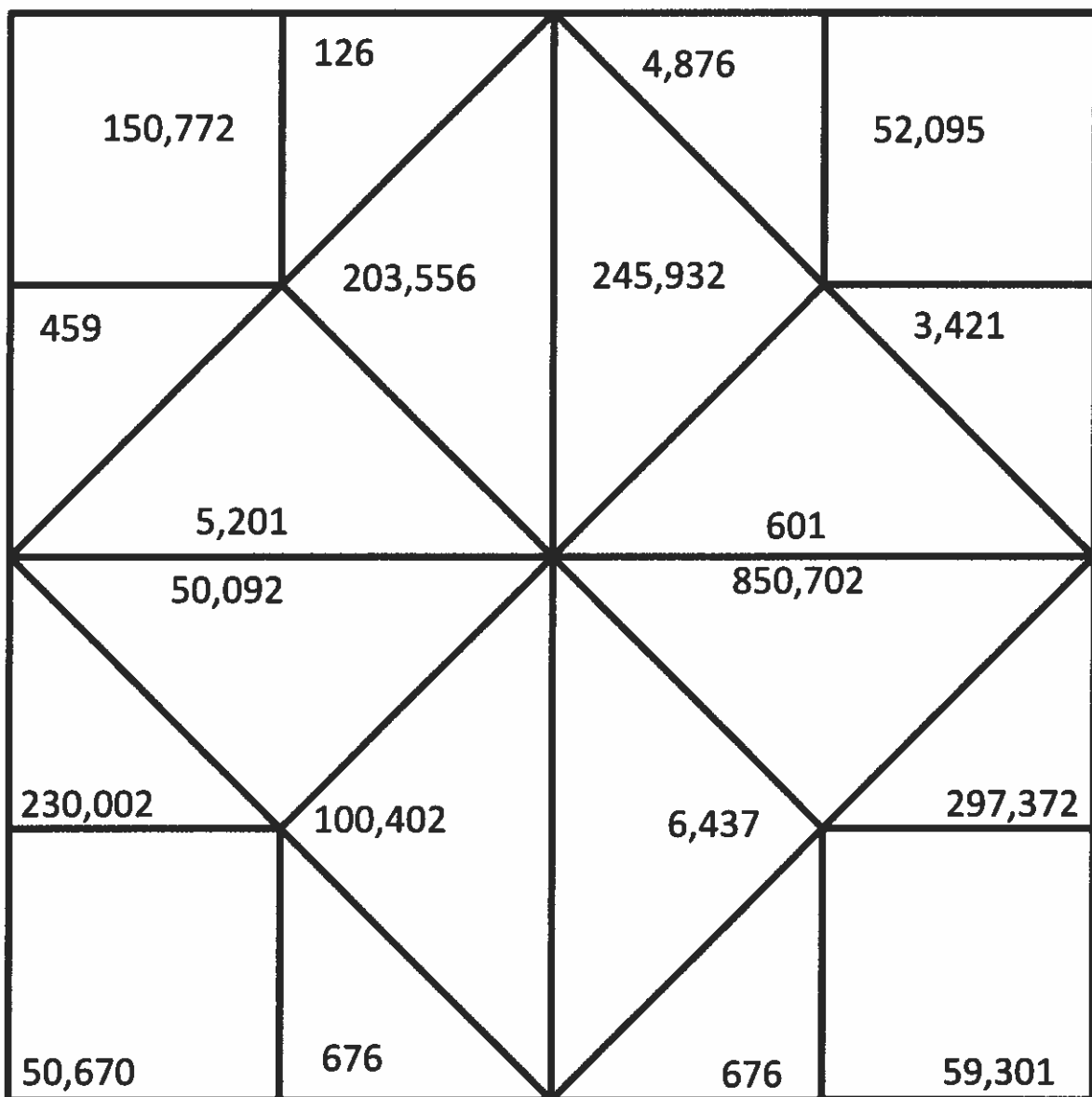
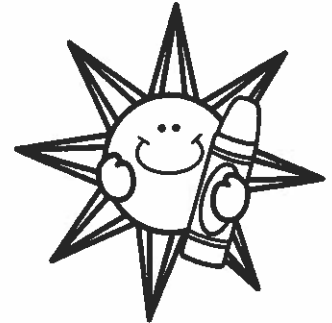
495 _____

Name: _____

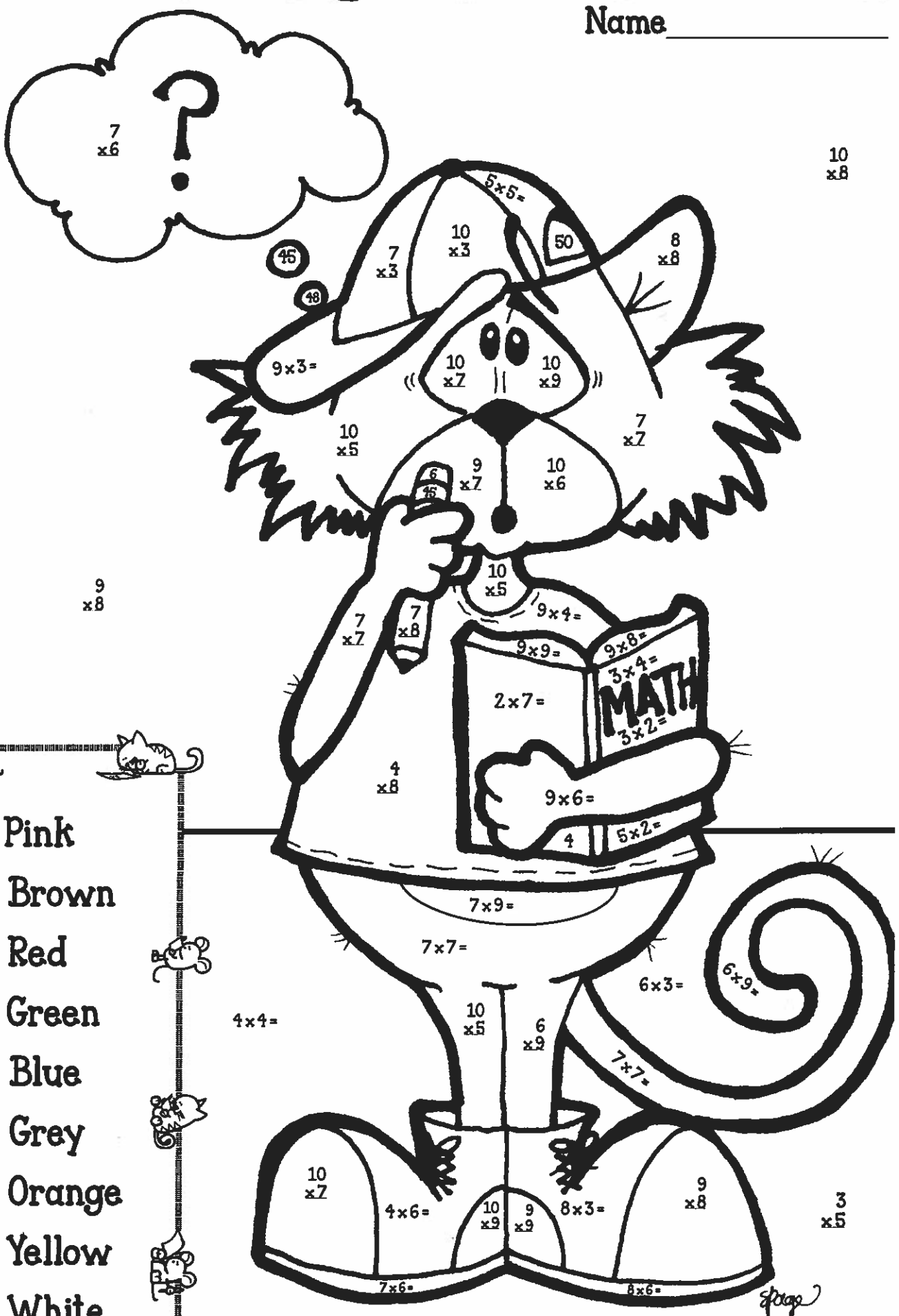
Bert just got a brand-new beach towel. Follow the directions below to color the pieces of the towel.

If a number has a

- 1 in the tens place, color it green
- 2 in the hundred thousands place, color it purple
- 4 in the hundreds place color it yellow
- 5 in the ten thousands place, color it blue
- 6 in the ones place, color it orange



Name _____



- 0-14 Pink
- 15-20 Brown
- 21-25 Red
- 27-30 Green
- 32-40 Blue
- 42-48 Grey
- 49-54 Orange
- 56-64 Yellow
- 70-100 White

Multiplication

MATH.CONTENT.3.OA.4 Fluency

Name: _____

Directions: Determine the unknown whole number in the multiplication equations.

$$8 \times \underline{\quad} = 48$$

$$2 \times \underline{\quad} = 20$$

$$9 \times \underline{\quad} = 81$$

$$3 \times \underline{\quad} = 15$$

$$\underline{\quad} \times 10 = 60$$

$$\underline{\quad} \times 7 = 63$$

$$\underline{\quad} \times 3 = 15$$

$$\underline{\quad} \times 5 = 25$$

$$\underline{\quad} \times 4 = 24$$

$$\underline{\quad} \times 9 = 81$$

$$24 = 8 \times \underline{\quad}$$

$$72 = 8 \times \underline{\quad}$$

$$49 = 7 \times \underline{\quad}$$

$$21 = 7 \times \underline{\quad}$$

$$5 \times \underline{\quad} = 25$$

$$9 \times \underline{\quad} = 45$$

$$36 = \underline{\quad} \times 6$$

$$12 = \underline{\quad} \times 3$$

Comparing

MATH.CONTENT.4.NBT.2

Name: _____

Directions: Use $<$, $>$, or $=$ signs to fill in the blank.

5,001 _____ 7,190

7,601 _____ 7,602

10,881 _____ 81,977

10,823 _____ 10,832

125,001 _____ 34,195

122,001 _____ 122,004

8,001 _____ 2,182

8,099 _____ 9,144

99,001 _____ 100,197

99,001 _____ 99,001

15,003 _____ 17,194

17,073 _____ 17,094

65,061 _____ 43,190

67,034 _____ 68,190

219,806 _____ 721,176

219,806 _____ 221,176

15,001 _____ 15,001

2,001 _____ 15,822

Have a Ball!

Name _____

Date _____

Multiply.
Color the ball with the matching answer.

8

40

24

$$\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$$

48

35

14

$$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$$

56

81

42

16

$$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

36

20

$$\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$$

72

27

15

18

49

63

30

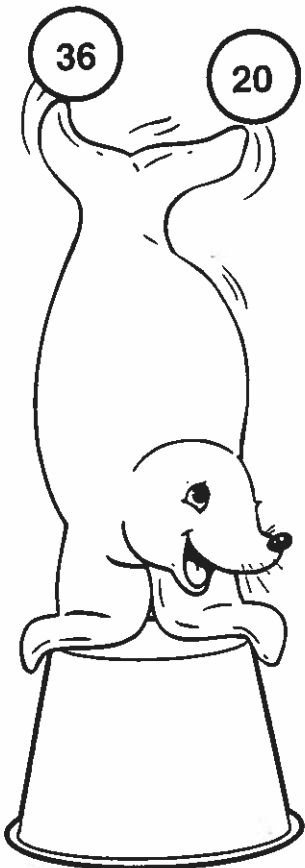
45

54

21

64

25



x4 Day Five

Name: _____

Date: _____

Multiply by 4.

4	4	11	4	8	4	9	4	7	4
$\times 4$	$\times 12$	$\times 4$	$\times 6$	$\times 4$	$\times 3$	$\times 4$	$\times 2$	$\times 4$	$\times 12$

4	3	4	6	4	7	4	6	4	9
$\times 5$	$\times 4$	$\times 9$	$\times 4$	$\times 1$	$\times 4$	$\times 3$	$\times 4$	$\times 8$	$\times 4$

Multiply.

$10 \times 4 = \underline{\quad}$
 $4 \times 4 = \underline{\quad}$
 $8 \times 4 = \underline{\quad}$
 $9 \times 4 = \underline{\quad}$
 $4 \times 4 = \underline{\quad}$
 $5 \times 4 = \underline{\quad}$
 $4 \times 4 = \underline{\quad}$
 $7 \times 4 = \underline{\quad}$
 $9 \times 4 = \underline{\quad}$
 $5 \times 4 = \underline{\quad}$
 $0 \times 4 = \underline{\quad}$

$1 \times 4 = \underline{\quad}$
 $4 \times 4 = \underline{\quad}$
 $6 \times 4 = \underline{\quad}$
 $5 \times 4 = \underline{\quad}$
 $6 \times 4 = \underline{\quad}$
 $9 \times 4 = \underline{\quad}$
 $10 \times 4 = \underline{\quad}$
 $7 \times 4 = \underline{\quad}$
 $8 \times 4 = \underline{\quad}$
 $12 \times 4 = \underline{\quad}$
 $9 \times 4 = \underline{\quad}$

$6 \times 4 = \underline{\quad}$
 $3 \times 4 = \underline{\quad}$
 $11 \times 4 = \underline{\quad}$
 $6 \times 4 = \underline{\quad}$
 $3 \times 4 = \underline{\quad}$
 $5 \times 4 = \underline{\quad}$
 $6 \times 4 = \underline{\quad}$
 $12 \times 4 = \underline{\quad}$
 $9 \times 4 = \underline{\quad}$
 $11 \times 4 = \underline{\quad}$
 $7 \times 4 = \underline{\quad}$

Divide and multiply by 4. Fill in the blanks.

$24 \div 4 = \underline{\quad}$	$20 \div 4 = \underline{\quad}$	$24 \div 4 = \underline{\quad}$	$4 \div 4 = \underline{\quad}$	$32 \div 4 = \underline{\quad}$
$\underline{\quad} \times 4 = 16$	$\underline{\quad} \times 4 = 28$	$\underline{\quad} \times 4 = 16$	$\underline{\quad} \times 4 = 12$	$\underline{\quad} \times 4 = 28$
$7 \times 4 = \underline{\quad}$	$11 \times 4 = \underline{\quad}$	$5 \times 4 = \underline{\quad}$	$12 \times 4 = \underline{\quad}$	$12 \times 4 = \underline{\quad}$
$20 \div 4 = \underline{\quad}$	$36 \div 4 = \underline{\quad}$	$8 \div 4 = \underline{\quad}$	$32 \div 4 = \underline{\quad}$	$32 \div 4 = \underline{\quad}$
$\underline{\quad} \times 4 = 36$	$\underline{\quad} \times 4 = 12$	$\underline{\quad} \times 4 = 48$	$\underline{\quad} \times 4 = 28$	$\underline{\quad} \times 4 = 36$

Multiplying by double digits

Name _____

Find the product.

$$\begin{array}{r} 1. \quad 24 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 45 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad 67 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 25. \quad 17 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 33. \quad 59 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 47 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 82 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 54 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 26. \quad 25 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 34. \quad 88 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 12 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 27 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad 86 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 27. \quad 36 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 35. \quad 75 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 68 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 35 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad 15 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 28. \quad 74 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 36. \quad 62 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 90 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 44 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 21. \quad 58 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 29. \quad 92 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 37. \quad 19 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 23 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 99 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 22. \quad 71 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 30. \quad 51 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 38. \quad 26 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 65 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 76 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 23. \quad 95 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 31. \quad 40 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 39. \quad 31 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 34 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 38 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 24. \quad 83 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 32. \quad 13 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 40. \quad 49 \\ \times 0 \\ \hline \end{array}$$

Green Thumb Gardener

Name _____

Date _____

Read.

Multiply.

Write the math sentence.

1.

Carl planted 9 rows of seeds. He put 9 seeds in each row. How many seeds did he plant?

____ x ____ = ____ seeds

3.

Carl planted 9 rows of seeds. He put 2 signs in each row. How many signs did he need?

____ x ____ = ____ signs

5.

Carl saw 9 new sprouts each day. How many sprouts were in his garden after 7 days?

____ x ____ = ____ sprouts



2.

It took Carl 1 hour to plant each row of seeds. If Carl planted 9 rows, how long did it take him to plant all the rows?

____ x ____ = ____ hours

4.

Carl pulled 9 weeds every time he visited his garden. If he visited the garden 5 times, how many weeds did he pull?

____ x ____ = ____ weeds

6.

At harvest time, Carl had 6 healthy plants in each of his 9 rows. How many healthy plants did Carl have in all?

____ x ____ = ____ plants

Two-Digit Multiplication Practice



For each problem below, multiply and regroup if necessary. Be sure to show all of your work.

$$\begin{array}{r} 63 \\ 1) \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ 5) \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ 9) \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ 13) \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ 17) \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ 2) \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ 6) \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ 10) \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ 14) \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ 18) \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ 3) \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ 7) \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ 11) \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ 15) \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ 19) \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ 4) \times 3 \\ \hline \end{array}$$

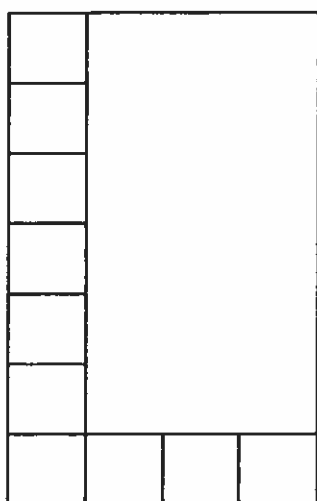
$$\begin{array}{r} 17 \\ 8) \times 4 \\ \hline \end{array}$$


$$\begin{array}{r} 86 \\ 12) \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ 16) \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ 20) \times 3 \\ \hline \end{array}$$

FOURTH GRADE BEGINNING OF THE YEAR ASSESSMENT



 = 1 square foot

Area

13) Laura's new kitchen counter has a rectangular section and a square section. What is the total area of the rectangular section in square feet?

Area = _____

Compare the following models of Fractions using $<$, $>$, or $=$.

14)





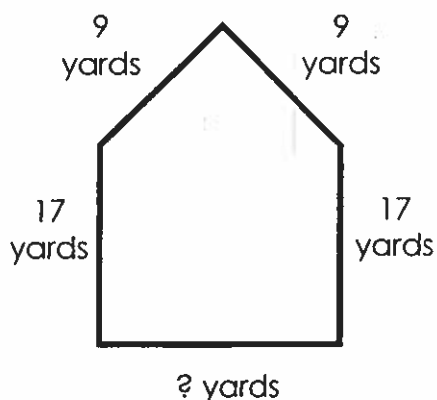
Odd Numbers

Circle the **odd** numbers in the list.

15) 33, 12, 15, 28, 32, 31

Perimeter

16) A strawberry garden has five sides with lengths as shown. The total perimeter of the garden is 64 yards. What is the missing length in yards?



Comparing 3-and 4-digit numbers

Place $<$, $>$ or $=$ in the space to make the statement true

	$<$, $>$, OR $=$	
4,130		3,201
6,111		6,222
798		798
7,999		8,001
2,102		2,201
7,512		7,152
871		8,710

Solve the following problems

1. Alexander and Bonnie are driving to the beach. Alexander's trip is 3,004 miles, and Bonnie's trip is 2,894 miles. Who has the longer trip?

2. Sophia and Hetop are counting their steps as they walk to the pool. Sophia says she can make it in 1,789 steps. Hetop says he can make it in 1,987 steps. Compare the steps using $<$, $>$, or $=$.

3. Johnny and Shay are baking cookies. Johnny's cookies bake in 720 seconds and Shay's cookies bake in 1,080 seconds. Whose cookies will be done the fastest? -----



Name: _____

Incoming 4th Graders

MATH REVIEW

Fill in the missing blanks:

$2 \times \underline{\quad} = 10 \qquad 10 \div 5 = \underline{\quad}$

$\underline{\quad} \times 3 = 18 \qquad 18 \div \underline{\quad} = 6$

$4 \times 7 = \underline{\quad} \qquad \underline{\quad} \div 4 = 7$

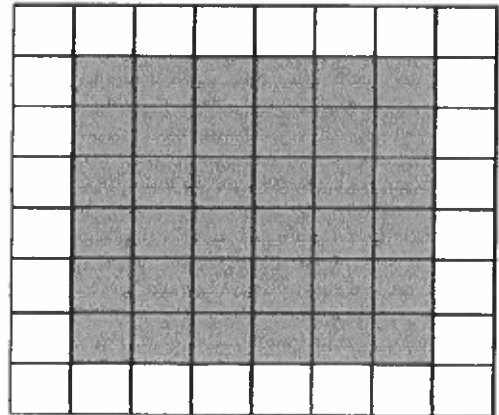
$2 \times \underline{\quad} = 20 \qquad 20 \div 10 = \underline{\quad}$

$\underline{\quad} \times 3 = 18 \qquad 18 \div \underline{\quad} = 6$

$9 \times 7 = \underline{\quad} \qquad 63 \div 9 = 7$

3.OA

Count the gray blocks to determine the area of the shaded squares.



Answer: _____ units

3.MD

Fill in the missing numbers:

If $4 \times 1 = 4$ then $4 \times 10 = \underline{\quad}$

If $4 \times 5 = 20$ then $4 \times 50 = \underline{\quad}$

If $6 \times 10 = 60$ then $6 \times 100 = \underline{\quad}$

If $2 \times 20 = 40$ then $2 \times 200 = \underline{\quad}$

If $8 \times 3 = 24$ then $8 \times 30 = \underline{\quad}$

If $10 \times 10 = 100$ then $10 \times 100 = \underline{\quad}$

3.NBT

A quadrilateral has _____ sides.

Draw a quadrilateral below:

3.G

Find the factors for the numbers below:

16: _____

21: _____

4.OA

Ordering & writing numbers to the thousands

Use the following numbers and order them from least to greatest.

3,401 1,269 9,212 3,109 2,487 9,721 6,071 1,231

1,432 1,590 2,974 974 1,100 3,999 2,128 871

Write the number

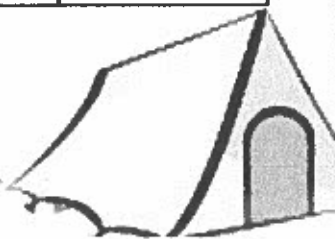
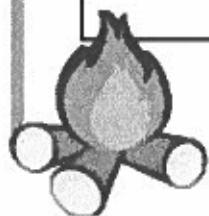
Five thousand, two hundred fifty two	
Eight thousand, nine hundred eighty eight	
One thousand, ten	
Two thousand, ninety nine	
Three thousand, seven hundred two	
Four thousand, eight	
Nine thousand, one hundred one	

Round to the nearest 100

2,399	
8,429	
9,534	
7,987	
1,231	
3,342	
4,755	

Write the words

	5,987
	2,004
	8,953
	7,100
	1,964
	5,003
	9,999



Numbers to the ten thousands



What is the value of the number 8
in the number 18,920? _____

What digit is in the ten thousands
place in the number 23,976? _____

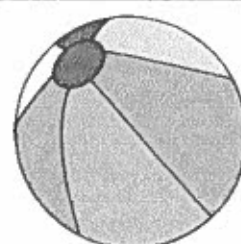
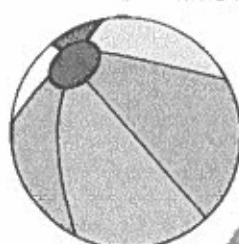
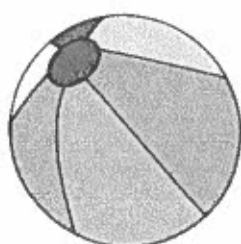
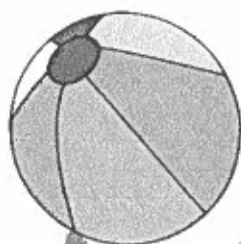
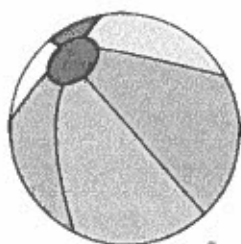
Write the number ten
thousand-twenty two: _____

What digit is in the thousands place
in the number 6,613? _____

What value does the 3 have
in the number 12,934? _____

Write the number eighteen
thousand-one hundred
twelve: _____

Write the number 12,480 in words:



Name: _____

Date: _____

ADD AN ADJECTIVE #1

Re-write each sentence by inserting an adjective.

1. The girl creates _____ paintings in her spare time.

2. We ate a _____ birthday cake at the party on the weekend.

3. The carpenters built a _____ house down the road from us.

4. We visited a _____ store in the _____ mall.

5. We discovered many new things on the _____ excursion.

6. A _____ bolt of lightning flashed brightly across the sky.

7. The _____ boy was crying because he dropped his ice cream.

8. Tim was staring at the _____ gorilla in the _____ cage.

9. _____ kittens were chasing each other across the kitchen floor.

10. The _____ child never remembers to bring her homework.

write a crazy SUMMER story!

Fill in this story with names of your summer friends and the correct parts of speech to come up with a truly outrageous story. Maybe some day this experience will happen to you!

One day, _____ and _____ decided to _____ while on
(NAME 1) (NAME 2) (VERB)

their summer vacation. _____ grabbed a _____ and hit the
(NAME 1) (NOUN)

road! _____ thought they should _____ which _____
(NAME 1) (VERB) (NAME 2)

thought was very wild. "It's summer vacation! We have to _____!"
(VERB)

_____ exclaimed. While on their journey _____ saw a
(NAME 1) (NAME 1)

_____ climbing a _____ and that scared _____. Later,
(ANIMAL) (NOUN) (NAME 2)

it was time for a snack so _____ suggested they eat _____
(NAME 2) (TYPE OF FOOD)

and _____ and drink _____ juice. Summertime is all about
(TYPE OF FOOD) (TYPE OF FOOD)

_____ experiences, and _____ and _____ wanted to
(ADJECTIVE) (NAME 1) (NAME 2)

make the most of it. After a quick _____ in the _____, it was
(VERB) (BODY OF WATER)

time to _____. It had been another _____ summer day!
(VERB) (ADJECTIVE)



Name: _____

Context
Clues

Context Clues

Context clues are hints that an author gives to help define a difficult or unusual word. The clue may be in the same sentence or a different sentence.

DIRECTIONS: Read the words in the box below. Write each word where it belongs in the sentence. Underline the meaning of the word.

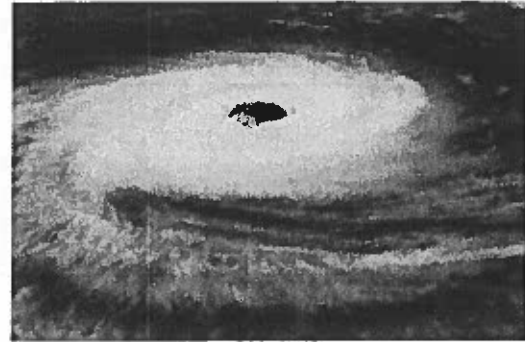
sincerely hypothesis anticipate forbid chaotic

1. I _____ want you to know I care about you.
2. The scientist made a _____ in order to guess the answer before the experiment.
3. Her father _____ her from going to the beach because it was raining. She did not like him refusing her to go.
4. The girl could _____ her father would be upset because she went to the park anyway. She expected to get grounded.
5. Everyone was confused and screaming at the _____ people running in the rain.



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



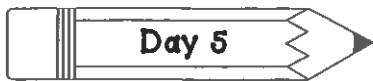
counterclockwise direction around the eye. Hurricanes in the southern hemisphere (south of the equator) rotate in a clockwise direction around the eye. While the wind speeds outside the eye of the storm can gust up to 200 miles per hour, the eye remains calm with only light winds.

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.



- 8 Write the missing number in each box.

$7 \times \boxed{} = 56$

$21 = \boxed{} \times 3$

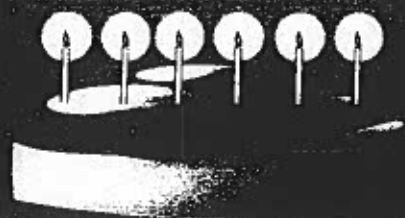
- 9 Jermaine's flight is 180 minutes long. How many hours does he spend flying?

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: _____

"Sugar and Spice"



Read the story below, then answer the questions on the next page.

It was Saturday, and Mindy was getting ready for her birthday party. In just three hours, all of her friends would arrive with presents and excitement. Every year, Mindy and her mom made a cinnamon cake fresh on the day of her birthday party, and Mindy thought this year would be no different. Excited, she waited for her mom in the kitchen.

Mindy's mother came into the kitchen and took her apron from a hook on the wall. Instead of putting it on, though, she lifted it over Mindy's head. Surprised, Mindy stood as her mom tied the strings of the apron behind her.

"Mindy, I think you're old enough to mix the batter yourself this year. I'm sure you can do it. Remember what we say?"

"Yes... Baking is just a little sugar and a little spice."

"That's right," said Mindy's mom. "Now, go ahead and start. I'm going to go blow up the balloons." With that, she left Mindy alone in the kitchen.

Maybe her mom was right, maybe there wasn't much to it. Carefully, Mindy measured out the ingredients and poured them into a big bowl. Carefully, she mixed the batter until it was perfectly smooth. Carefully, she poured the batter into the cake pan. Then she called to her mom.

"It's ready to go into the oven," Mindy said. Her mom turned on the oven, set the temperature, and popped the pan into the oven. Mindy had actually done it!

When the cake came out, though, something seemed wrong. Mindy tried to poke it with a toothpick, just as her mother always did. The toothpick wouldn't go through. The cake was almost as hard as a rock!

"I did exactly what I was supposed to," Mindy moaned. "I was so careful! I didn't put the eggs in until last, and I measured the baking soda exactly."

"Baking *soda*? Oh, dear. That's the problem. You were supposed to use baking *powder*."

Mindy began to cry. "I'm sorry, mom. I tried so hard."

Mindy's mom gave her a big hug. "I'm the one who's sorry. I expected too much and I was hard on you. I guess you could say I used too little sugar and too much spice!"

Mindy laughed, and her mom laughed, too.

"Now, let's try again," said Mindy's mom. "This time, we'll do it together."

Why do you think Mindy was nervous about mixing the batter by herself?

Why do you think Mindy's mom thought Mindy could do it herself?

What did Mindy's mom mean when she said she used "too little sugar and too much spice"?

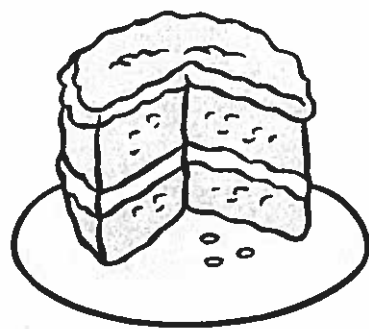
How would you feel if you had to do a big project alone, like Mindy did?

Directions: Read each paragraph below. Then, circle the sentence that tells the main idea.

It looked as if our class field day would have to be canceled due to the weather. We tried not to show our disappointment, but Mr. Wade knew that it was hard to keep our minds on the math lesson. We noticed that even he had been sneaking glances out the window. All morning the classroom had been buzzing with plans. Each team met to plan team strategies for winning the events. Then, it happened! Clouds began to cover the sky, and soon the thunder and lightning confirmed what we were afraid of—field day canceled. Mr. Wade explained that we could still keep our same teams. We could put all of our plans into motion, but we would have to get busy and come up with some inside games and competitions. I guess the day would not be a total disaster!

- a. Many storms occur in the late afternoon.
- b. Our class field day had to be canceled due to the weather.
- c. Each team came up with its own strategies.

Allison and Emma had to work quietly and quickly to get Mom's birthday cake baked before she got home from work. Each of the girls had certain jobs to do—Allison set the oven temperature and got the cake pans prepared, while Emma got out all the ingredients. As they stirred and mixed, the two girls talked about the surprise party Dad had planned for Mom. Even Dad didn't know that the girls were baking this special cake. The cake was delicious. "It shows you what teamwork can do!" said the girls in unison.



- a. Dad worked with the girls to bake the cake.
- b. Mom's favorite frosting is chocolate cream.
- c. Allison and Emma baked a birthday cake for Mom.

Name _____

Banks of Plum Creek

Plot, Setting, and Character

- The **plot** is what happened in the story.
- The **setting** is where the story takes place.
- The **characters** are the people in the story.

Directions Read the following passage. Complete the chart about setting and plot. Then answer the question about a character.

Last winter, as we sat in the kitchen, Grandmother told me about the many places she had lived. She was born on a farm in Austria in 1920. In 1925, her family moved to the city of Vienna to find work. After her eighteenth birthday, Grandmother came to New York City by herself, again looking for work.

She worked in a shop, a factory, and an office. But Grandmother knew the big city was not for her. She wanted the farm life again. After Grandmother and Grandfather were married, they packed their bags and moved to a farm in North Carolina, where they have lived ever since.

SETTING	PLOT
<p>1. In what setting does Grandmother tell the story of her life?</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>3. Why did Grandmother move to New York City by herself?</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>2. Where are the places that Grandmother lived?</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>4. Which jobs did Grandmother have in her lifetime?</p> <p>_____</p> <p>_____</p> <p>_____</p>

5. What kind of person does Grandmother show she is?

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Home Activity Your child read a story about a character who moved a lot in her lifetime. Ask older friends or relatives to talk with your child about where they have lived and how they felt about it.

Name _____

Date _____

Popsicles!



Do you like popsicles? Did you know they were invented by a kid? Not only were they invented by a kid, but it happened by accident! One night in 1905, an 11 year old boy from California named Frank Epperson made a drink for himself by stirring some soda powder with a cup of water. Later, he left the drink outside and went to bed. With the stick still inside the cup, the drink froze during the cold night. When Frank woke up, he had a frozen drink on a stick!

Frank continued to make them for others and later started selling them. He called them *epsicles*. Later, his own children changed the name to *popsicles*. As you know, popsicles are still very popular today. The cherry popsicle, the most popular flavor, even has its own day. August 26th is National Cherry Popsicle Day.

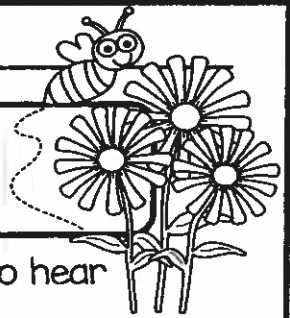
1. What did Frank do *before* he went to bed that cold night?

2. Why is the popsicle called an "accidental invention"?

3. More than 100 years later, popsicle are still popular. Why do you think they are such a popular food? _____

Name _____

Date _____



Buzzing Bees!

We know that summer is almost here when we start to hear those buzzing bees. Although many people are afraid of bees, they are very important to have around. Without them, we would not have honey and there would be less fruit and vegetable plants for us to eat.

In the warm weather, we see bees flying among the flowers looking for food. They are collecting nectar and spreading pollen. Nectar is a sweet, sticky liquid that bees use to make honey. Pollen is a powder made by some plants. As bees carry pollen from one flower to another, seeds begin to grow. This is called *pollination*. When a bee finds nectar or pollen, it does a dance for the other bees to let them know where to find the food.

As for those stinging bees, only female bees have stingers. They usually sting when they are trying to protect themselves or their hive. The most common bee, the honeybee, dies soon after stinging. That is because the stinger, which is attached to the bee's abdomen, gets pulled out of the bee's body after getting stuck in the victim's skin.

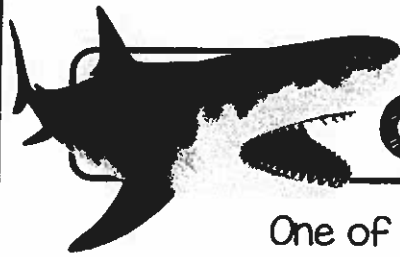
1. Why are bees important insects? _____

2. What is *pollination*? _____

3. What happens to a honeybee after it stings? _____

Name _____

Date _____



Great White Sharks

One of the most feared animals in the world is the shark and the shark most people are afraid of is the great white shark. It gets its name from its white belly. The top of the great white is gray which helps it blend in with the rocky bottom of the ocean. Although some fish are bigger, like the whale shark, the great white can grow up to 20 feet long. Unlike the calm, slow whale shark that feeds on tiny fish and plants, the great white is speedy and aggressive. A great white's prey includes sea lions, seals, sea turtles and rays. They use their razor sharp teeth, not to chew, but to rip their prey into small pieces. They have hundreds of teeth that can grow up to three inches long. The great white does not have many predators in the ocean except for orcas and larger sharks. Humans, however, are its biggest threat. Sharks often get caught in fishing nets or humans kill them for their fins or teeth.

1. How do great white sharks hide from predators? _____

2. Name one way a great white is different from a whale shark.

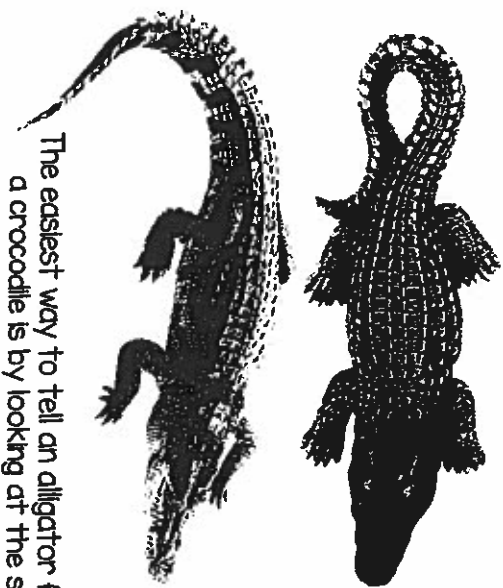
3. How are humans harmful to great white sharks? _____

Alligator or Crocodile?

People often confuse alligators and crocodiles. Alligators and crocodiles are both reptiles. They both live in the water and they both have sharp teeth.

Crocodiles live in salt water. They have special glands on their tongues to get rid of the extra salt. Alligators don't have these glands, so they live in fresh water.

Alligators have wide, U-shaped snouts. A crocodile's snout is longer and more pointed, like a V. Also, crocodiles have teeth on their lower jaws that stick out. You can see them even when the crocodile's mouth is closed. Alligators do not have any teeth that stick out.



The easiest way to tell an alligator from a crocodile is by looking at the snout.

◆ IT: compare and contrast, interpreting an illustration

Name _____

Date _____

Show What You Know

TEXT
TIME 9

1. What do alligators and crocodiles have in common?

2. How are alligators and crocodiles different?

3. Which text structure did the author use?

- a) description b) cause and effect
c) problem and solution d) compare and contrast

4. Is the animal closest to the bottom of the page an alligator or a crocodile? _____

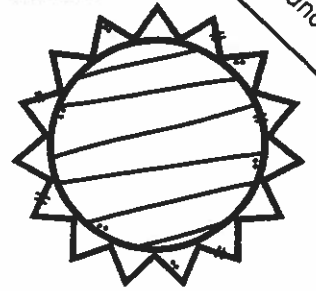
How do you know?



Rewrite the Sentence

Write these sentences correctly.

Capitalization
and punctuation



Name _____

1. the boy's name is sam

2. i like to play baseball at rose park

3. how do i draw a blue butterfly

4. that is a great cook we met on friday

5. where are we staying

6. they live at 305 cherry street





Insects for Dinner

Imagine eating a plateful of crickets for dinner with chocolate-covered ants for dessert. It might not sound too appetizing to you, but around two billion people worldwide eat insects regularly as a part of their diet. Eating insects is called entomophagy and there are many good reasons to do it.

First off, insects are really good for you! They are packed with protein, fiber, vitamins and minerals. By weight, crickets and termites contain more protein than beef.

Second, raising insects is less expensive and better for the earth than raising livestock. Insects take up much less space and need much less food and water than cows. Also, more parts of an insect are edible than of a cow or a chicken. In addition, insects have a much shorter lifespan, so the time spent raising them is much less than other edible animals.

Third, believe it or not, if prepared well, insects actually taste good! Many types of insects taste a little nutty, especially if they are roasted. Some kinds of bugs taste like bacon, while others may taste like fish, or even fruit. Some insects, such as meal worms, don't have much of a taste at all and pick up the flavors of whatever they are cooked with. So, what are you waiting for? Why not try a beetle today?

◆◆ JT: vocabulary, author's purpose, evaluation

Name _____

Date _____

Show What You Know

TEXT
TIME 7

1. What is entomophagy?

2. Give three reasons why raising insects is better than raising livestock.

1) _____

2) _____

3) _____

3. What is the author's purpose?

a) to persuade b) to inform c) to entertain
Give evidence from the text to support your answer:

4. Would you try eating insects? _____

Why or why not? _____

Name _____

Scene Two

Irregular Plural Nouns

Directions Underline the singular nouns and circle the plural nouns in the sentences.

1. Long ago, wolves ran through forests where our city is now.
2. Then men and women from the East Coast came west.
3. They brought some cows, horses, chickens, and geese with them.
4. They built cabins to live in and schools for their children.
5. They worked hard to improve their lives.

Directions Write *C* if the underlined plural noun is correct. If it is not correct, write the correct form.

6. How did they brush their teeths in the old days?
7. I love those old-fashioned crusty loaves.
8. Mices were everywhere years ago.
9. Many deers roamed the land.
10. Clothes were made mostly from the wool of sheep.

Directions Write one or two sentences about the lives of the first settlers in the West. Use at least two irregular plural nouns.



Home Activity Your child reviewed irregular plural nouns. Look at an article from a newspaper or magazine. Have your child show you and tell you three or four irregular plural nouns.

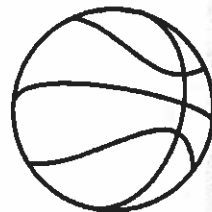
Name _____

Reading Comprehension
Practice

ump
↑

Read the passage, answer the questions, and highlight information found in the text you used to answer the questions. Circle the word family words.

You Can Jump



Jay really wanted to play basketball. He needed to learn how to jump. Jay was good at shooting the ball, dribbling the ball and passing the ball. Every time he would jump, he would not get very high. He wanted to jump higher. He felt like a chump. Then, he watched a video, practiced, and perfected his jump.

1. What game did Jay play?

2. What was the problem in the story?

3. How did Jay feel about his jump?

4. Name one thing Jay was good at.

5. Explain how Jay solved his problem.

Name _____

Reading Comprehension
Practice

YOU

Read the passage, answer the questions, and highlight information found in the text you used to answer the questions. Circle the word family words.

The Trout



Teebo likes to go fishing. He went with his best friend, Sam. They both had fishing poles. Teebo's was red. Sam's was blue. Sam caught a trout. Teebo started to shout because he never saw such a big trout. Sam pulled up the big fish quickly. He shouted, "Watch OUT!" The trout fell off the line, hit Teebo on the cheek, and flopped back into the shimmering water.

1. Who was Teebo's best friend?

2. What color was Teebo's fishing pole?

3. Why did Sam shout at Teebo?

4. Where did the fish land?

5. How do you think Sam felt at the end of the story?

Name _____

Reading Comprehension
Practice

-anc

Read the passage, answer the questions, and highlight information found in the text you used to answer the questions. Circle the word family words.

The Band



Mason could listen to the band all night. The band played jazz music. Mason could close his eyes and feel the music in his soul. The band was playing outside on the beach. The sand felt soft under Mason's toes. Mason's favorite part was when the man would use his hand to hit the drum. Mason could not wait until they played again.

1. What kind of music did the band play?

2. Who felt the sand on their toes?

3. What was Mason's favorite part?

4. Where did the band play?

5. Do you think Mason liked the band? How do you know?

Name _____

Reading Comprehension Practice

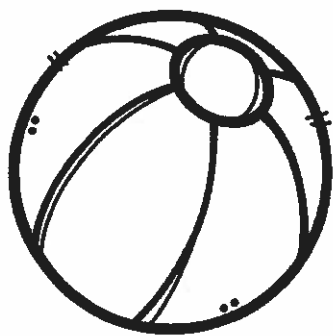
Fluency

Read the passage, answer the questions, and highlight information found in the text you used to answer the questions. Stop reading after 60 seconds. Put the number of words read in the 1st Reading Area. Read a 2nd and a 3rd time and log the words per minute.

Beach Ball Fun

Jill and Jack loved to go to the beach. They liked to swim and build sandcastles. Today they brought a beach ball. The ball was red, white, and blue. It was the colors of the American flag. Jill decided to throw the ball at Jack. Jack caught the ball. He threw it back to her. Then, a big shark jumped out of the water. It popped their beach ball. They were both upset, but they were glad they didn't get bit by the shark. Jill and Jack decided to build a sandcastle since there was a large shark in the water with their favorite popped beach ball. Next time they go to the beach they will leave the beach ball at home!

12
21
34
46
59
70
82
94
105
116
123



Words Per Minute

1st Read

2nd Read

3rd Read

1. Where did Jill and Jack love to go?

2. What happened to the ball?



Essential Question

In what ways do people show they care about each other?

Use Graphic Organizer 11 to take notes while you read.

The Contest

Realistic Fiction

As Anna raced into her apartment after school, she saw her brother's drawing pad on the kitchen table. Usually, Tim preferred to draw portraits of his family and friends. Today he was completing a banner for the next World Cup soccer games. Anna knew that Tim intended to enter his banner in a special contest, and she couldn't wait to see the finished design. But at that moment Anna was going to watch her favorite soccer team play a championship game. She was so excited that she could hardly think of anything else.

When Tim walked into the kitchen, Anna knew that something was wrong.

Then she noticed Tim's bandaged hand. "I **collided** with a fence on my bike. I sprained my wrist, but it's no big deal," Tim said.

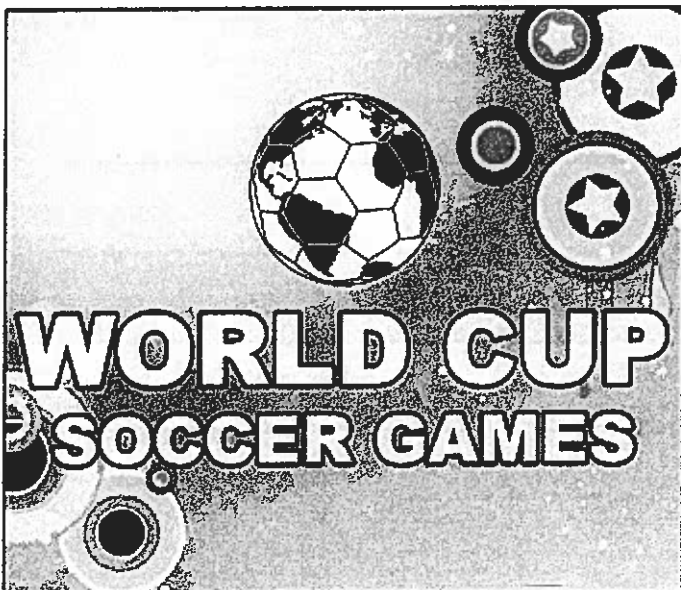
"If the contest deadline is tomorrow afternoon, how will you finish your design in time?" asked Anna.

"I can always enter the contest next year. Don't worry about me, you'll miss the soccer game," Tim said. He tried to smile but his sad eyes expressed his real **emotions**.

When Anna met her brother's unhappy **gaze**, she made up her mind. "Helping you is more important than the soccer game. If we work together, we can finish your banner in time for the contest deadline," she said.

That afternoon, Anna added the letters to Tim's design and filled in some areas with different colors.

Two weeks later, Tim burst into the living room with some wonderful news. "My banner won first prize in the contest! That means our family will see the final game in the World Cup games. Thanks, Anna. I could never have done it without you!" Tim grinned.



Respond to Reading

Name _____



Share your notes from Graphic Organizer 11 with a partner. Use the sentences below to have a collaborative conversation about the text. Present your ideas to the class.

1. Explain the problem Tim faces and how Anna helps him to solve it.

2. Explain what Anna's decision to stay home says about her character.

3. Explain why Tim thanks his sister at the end.

 Work with a partner. Discuss the Essential Question: *In what ways do people show they care about each other?* Then write your answers below. Cite text evidence.

In what ways do Tim and Anna show they care about each other?

Explain how Tim and Anna show they care about each other.

Dinosaurs

Name _____

Read the passage 3 times. Color one ladybug each time you finish reading it. Then answer the questions with words and pictures.

Dinosaurs lived a long time ago. They are not here anymore. Some ate meat. Some ate plants. Some had spikes. Some had long necks.

Dinosaur eggs come in all shapes and sizes. A person who studies dinosaurs is called a paleontologist.

We know dinosaurs lived by studying their bones.



1. What was this passage mostly about?

2. When did they live?

3. What did they eat?

4. Who studies dinosaurs?

5. How do we know they lived a long time ago?



My Summer Journal by:

A series of horizontal lines for writing, framed by a decorative border of stylized flowers and leaves on the left and right sides.



My Summer Journal



A large rectangular box with a black border, intended for a drawing or illustration.

A series of horizontal lines for writing, consisting of 12 evenly spaced lines.





My Summer Journal by:



The page contains ten horizontal lines for writing, positioned below the title and within the decorative floral borders.

MY SUMMER



LET ME TELL YOU ABOUT MY SUMMER!

[illegible]