5th Grade

SUMMER PACKET

2024-
2025

SUMMER PACKET

Instructions

HELLO!

I AM SO EXCITED TO HAVE YOU IN CLASS NEXT YEAR! A LITTLE TO KNOW ABOUT THIS PACKET BEFORE YOU BEGIN:

- BY COMPLETING THIS PACKET TO THE BEST OF YOUR ABILITY, YOU ARE HELPING ME LEARN MORE ABOUT YOU AS A STUDENT.
- THIS PACKET IS DUE THE MORNING OF AUGUST 21ST UPON RETURNING TO SCHOOL AND THE WORK COMPLETED WILL BE ASSIGNED A GRADE IN THE APPROPRIATE SUBJECT.
- IF YOU HAVE ANY QUESTIONS, PLEASE EMAIL AT LSHEARER@SHASAINTS.ORG. I WILL BE CHECKING MY EMAIL THROUGHOUT THE SUMMER PERIODICALLY.

WRITING

READ THE ATTACHED STORY. AFTER YOU HAVE FINISHED, RETELL THE STORY IN YOUR OWN WORDS ON A LOOSE LEAF PIECE OF PAPER. BE SURE TO MAKE THIS AN EXAMPLE OF YOUR BEST WRITING WITH PROPER CAPITALIZATION AND PUNCTUATION. THIS WILL HELP ME SEE YOUR STRENGTHS AND THE BEST WAYS TO HELP YOU NEXT YEAR :)

ONCE upon a time there was a prince who wanted to marry a princess; but she would have to be a real princess. He travelled all over the world to find one, but nowhere could he get what he wanted. There were princesses enough, but it was difficult to find out whether they were real ones. There was always something about them that was not as it should be. So he came home again and was sad, for he would have liked very much to have a real princess.

One evening a terrible storm came on; there was thunder and lightning, and the rain poured down in torrents. Suddenly a knocking was heard at the city gate, and the old king went to open it.

It was a princess standing out there in front of the gate. But, good gracious! what a sight the rain and the wind had made her look. The water ran down from her hair and clothes; it ran down into the toes of her shoes and out again at the heels. And yet she said that she was a real princess.

"Well, we'll soon find that out," thought the old queen. But she said nothing, went into the bed-room, took all the bedding off the bedstead, and laid a pea on the bottom; then she took twenty mattresses and laid them on the pea, and then twenty eider-down beds on top of the mattresses.

On this the princess had to lie all night. In the morning she was asked how she had slept.

WRITING

"Oh, very badly!" said she. "I have scarcely closed my eyes all night. Heaven only knows what was in the bed, but I was lying on something hard, so that I am black and blue all over my body. It's horrible!"

Now they knew that she was a real princess because she had felt the pea right through the twenty mattresses and the twenty eider-down beds.

Nobody but a real princess could be as sensitive as that.

So the prince took her for his wife, for now he knew that he had a real princess; and the pea was put in the museum, where it may still be seen, if no one has stolen it.

There, that is a true story.

GRAMMAR

Identify the parts of speech in each sentence. Above the simple subject write an **S**. Above the simple predicate write a **P**. Above any adjectives write **ADJ**. Above any adverbs write **ADV**. Above any direct objects write **DO**. Above any article write **ART**.

1. Taylor Swift sings "Cruel Summer" loudly.

2. Rhett thoughtfully plays chess.

3. Anthony draws colorful pictures.

4. Claire happily prays the Hail Mary.

5. Michael trades Pokemon cards.

Underline the prepositional phrases in each sentence below. Write **P** above the preposition. Write **OP** above the object of the preposition.

1. Charlotte walked down the stairs.

2. June skipped through the hallway.

3. After the movie Mary bought slippers at the mall.

4. Jane ate three buckets of popcorn with butter during the movie.

5. Jackson plays six rounds of Fortnite on his Xbox.

Complete the sentence with the correct coordinating conjunction below. (And, Or, Nor, But, So, For)

1. Kateri loves drawing pictures of mermaids, _____ dislikes writing stories about them.

2. Theresa travelled to Mars on a spaceship, _____ forgot to bring her camera.

3. Ben reads a lot of books about World War II, _____ he performs well during history trivia games.

4. Vivian and Nora bought sixteen desserts from Duck Donuts, _____ the desserts were to be a treat for their birthday.

GRAMMAR

Read the following paragraph. It contains 18 mistakes. Read through the paragraph carefully, and revise/edit the piece paying close attention to capitalization, punctuation, sentence structure, and spelling. Rewrite the paragraph with all corrections once you are finished.

On a tree lined path. The dog would not, stop barking. He barked at anything the Maples, The Evergreens, and The Chestnuts. Various different men and women heard the dog, and commented on his loud cries.
"It would be for the very best if someone called animal control," a young woman said.
"We should call them. We should get him to stop barking right now," a man replied.
Still, neither person called. The dog continued barking into the night. The crickets chirped loudly. The crickets chirped without stopping. The crickets told the dog to be quiet.
"I will not stops barking until my owner returned," the dog said to no one in particular.
The next day the dog's ownder, returned, but hearing how much of a racket the dog had made the owner scolded the dog.
"You must always wait patiently, for good things will always come to you then," the owner said.

_____

_____

_____

_____

_____

_____

_____

_____

_____

READING

The Magician's Nephew

This summer you will be asked to read *The Magician's Nephew* by C.S. Lewis. The book is available on Amazon for $7.99.

Once you have finished you will identify the key parts of the story's plot below.

Opening Image: What is the first image C.S Lewis shares to bring us (the reader) into his story world?

_____

_____

Theme Stated: What is a line or moment within the first five to ten pages that states the theme of the book?

_____

_____

Setup: What are some of the ways that C.S. Lewis shows us there are problems in Digory Kirke's life at the start of the novel (think work, play, home)?

_____

_____

READING

The Magician's Nephew

Catalyst: What is the inciting incident or the moment when things start to change for Digory in the story?

_____

_____

Debate: What are some things that Digory has to do to train or grow to survive in his new world?

_____

_____

Break Into II: What moment officially takes Digory into an entirely new world? Think a bridge between where he was in the beginning, and where he will be in the second part of the book.

_____

_____

B Story: Who is the character in the book that helps Digory learn the lesson or theme of the book? Think the person who helps Digory become who he is at the end of the story.

_____

_____

READING

The Magician's Nephew

Fun and Games: What are some adventures Digory experiences in the middle of the story? This will either be a series of events that show Digory struggling or doing really well!

_____

_____

Midpoint: What is a defeat or victory Digory experiences in the middle of the book? How does this increase tension in the book?

_____

_____

Bad Guys Close In: Are things getting worse or better for Digory after the major midpoint of the book? How?

_____

_____

All is Lost/Dark Night of the Soul: How do things become worse for Digory towards the end of the story? What does he lose? What epiphany does he have as a result?

_____

_____

READING

The Magician's Nephew

Finale: What decision does Digory make at the end of the story? What action makes this evident?

_____

_____

_____

_____

Final Image: What is the last image C.S. Lewis gives us the reader? How is it different from the first image of the story?

_____

_____

_____

_____

_____

_____

Name: _____

Daily Math Practice

D

046

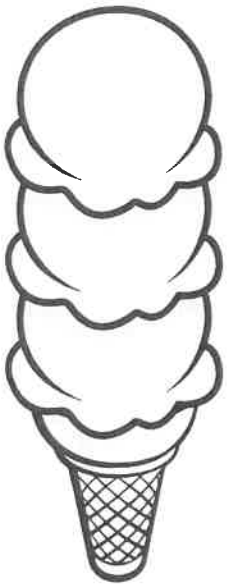
Math Buzz

What is the greatest seven-digit number that can be made from the number cards shown?

5	9	1	7	3	6	8

_____

Mr. Richards was scooping ice cream for the ice cream social at the youth center. He had six quarts of ice cream. If there are four cups in one quart, how many cups of ice cream did Mr. Richards have?



answer: _____ **cups**

Choose the comparison sentence that best represents the equation.

$3 \times 7 = 21$

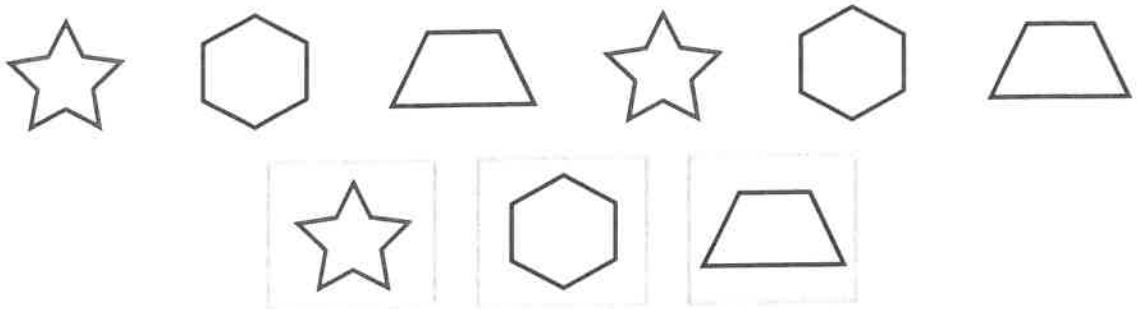
3 more than 7 is 21.

7 is 3 times as many as 21.

3 is 7 times as many as 21.

21 is 3 times as many as 7.

If the pattern continues, what will the tenth shape be?



Solve each side and compare using >, <, =.

(618,083 + 154,765) – 323,239 ____ (755,782 + 592,080) – 661,528

(825,301 + 253,743) – 626,199 ____ (354,287 + 624,237) – 525,679

Name: _____

Daily Math Practice

D

047

Math Buzz

Write the values of the underlined digits.

70,237 _____

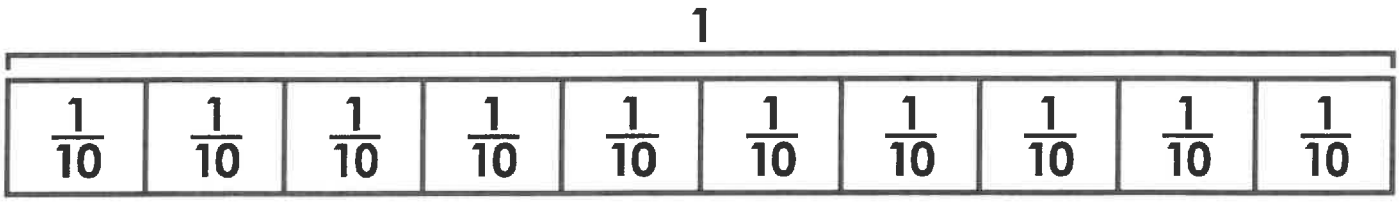
575,640 _____

7,129,652 _____

Circle the factors of **20**.

1	**15**	**10**	**5**
20	**4**	**2**	**12**

Complete the number sentence to match the tape diagram.



$$1 = \frac{\square}{10} = \frac{1}{10}+\frac{1}{10}+\frac{1}{10}+\frac{1}{10}+\frac{1}{10}+\frac{1}{10}+\frac{1}{10}+\frac{1}{10}+\frac{1}{10}+\frac{1}{10}$$

Complete the table.

Input	Output
101,271	
	544,177
518,130	
674,634	

Rule: Add 127,046

The environmental club is planting trees at 8 different parks around town. They're planting 20 trees at each park. How many trees are the environmental club planting in all?

Show your work

answer: _____ **trees**

Name: _____

Daily Math Practice
D
048

Math Buzz

The university's football stadium can hold 71,594 people. Rey estimated it can hold 70,000 people. Lena estimated it can hold 80,000 people. Whose estimate is more reasonable?

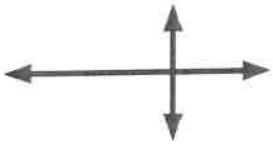
Rey **Lena**

Subtract.

_____ **= 700,000 – 337,958**

500,000
– 281,565

Draw a line to match each pair of lines.



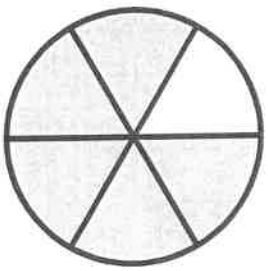
parallel

intersecting

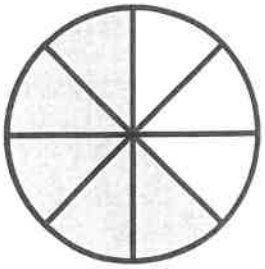
perpendicular

The Bakshis and the Yangs each ordered a pizza. The Bakshis ate five sixths of their pizza and the Yangs ate five eighths of their pizza.

Bakshis



Yangs



Who ate more? _____

Solve each side and compare each set of numbers using the words "is greater than", "is less than", or "is equal to".

81 ÷ 9 _____ **56 ÷ 7**

63 ÷ 9 _____ **80 ÷ 8**

Name: _____

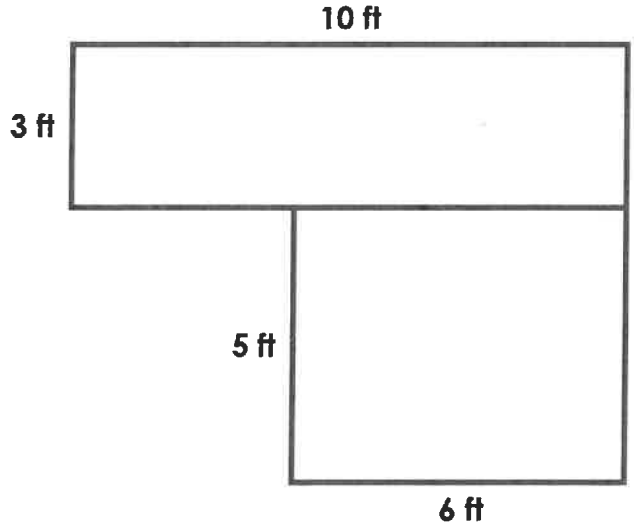
Daily Math Practice

D

049

Math Buzz

Judy is working on a play. She put tape down on the stage to show where part of the set will go. Find the total area of the section Judy taped off.



Area = _____ **square feet**

Find the products.

8 x 10 = _____

8 x 100 = _____

8 x 1,000 = _____

Complete the table.

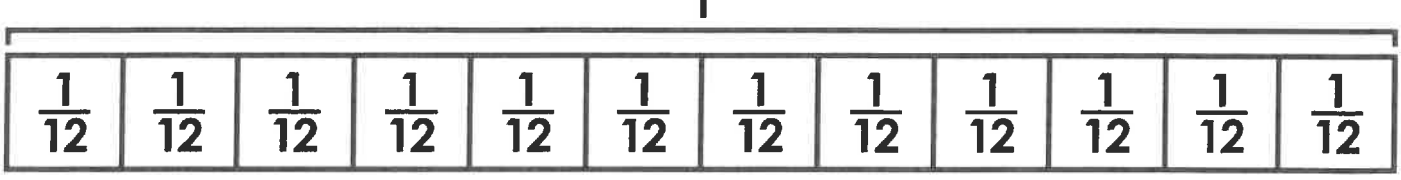
Input	Output
242,503	
365,247	
	285,535
748,153	

Rule: Subtract 115,826

Fill in the missing numbers.

$7\overline{)\square 49}$ $\qquad$ $\square\overline{)54}^{\,6}$ $\qquad$ $8\overline{)\square}^{\,7}$

Complete the number sentence to match the tape diagram.



$$1 = \frac{\square}{12} = \frac{1}{12}+\frac{1}{12}+\frac{1}{12}+\frac{1}{12}+\frac{1}{12}+\frac{1}{12}+\frac{1}{12}+\frac{1}{12}+\frac{1}{12}+\frac{1}{12}+\frac{1}{12}+\frac{1}{12}$$

Name: _____

Daily Math Practice

D

050

Math Buzz

Find the quotients.

4,000 ÷ 10 = _____

4,000 ÷ 100 = _____

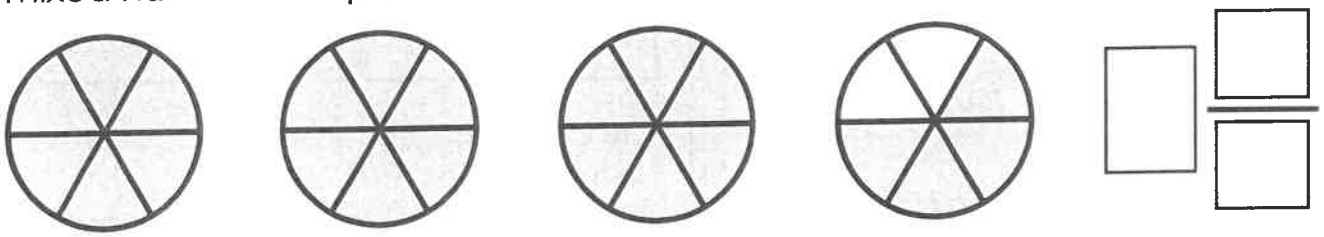
4,000 ÷ 1,000 = _____

Solve each side and compare using >, <, =.

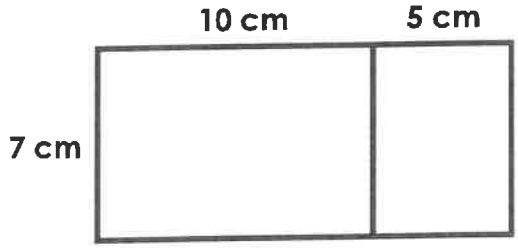
(3 x 3) x 2 _____ 3 x (3 x 2)

(2 x 3) x 9 _____ 5 x (2 x 4)

Mr. Haddad ordered four pizzas for the engineering club. Each pizza was cut into six equal slices. Three and four sixths of the pizzas were eaten. Write a mixed number to represent the amount of pizza eaten.



Use the distributive property to find the area of the rectangles.



7 x 15 = 7 x (10 + 5)

= (7 x ☐) + (7 x ☐)

= ☐ + ☐

= ☐

Area = _____ **square cm**

Describe each line of symmetry as vertical or horizontal.

_____

_____

_____

_____

Name: _____

Daily Math Practice

D

051

Math Buzz

What is the smallest six-digit number that can be made from the number cards shown?

8	3	6	2	9	5

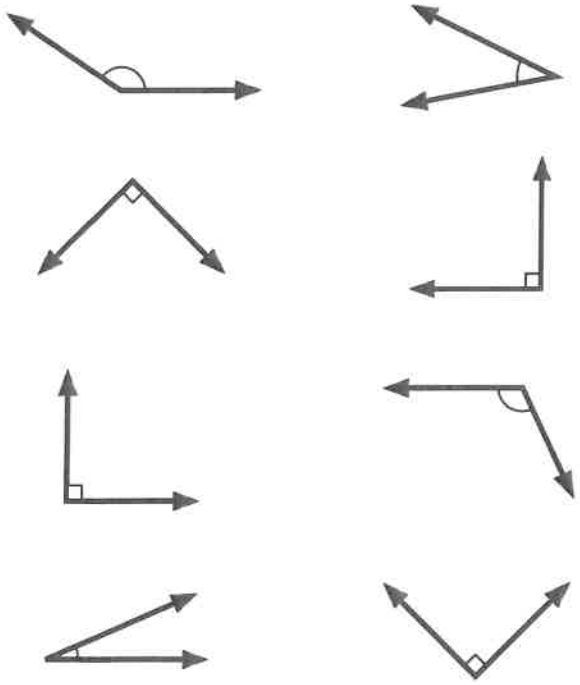
_____

Circle the name of the figure shown.

Line *W* Point *W*

Ray *W* Line Segment *W*

Circle the right angles.



The chart below shows the area of each of the Great Lakes.

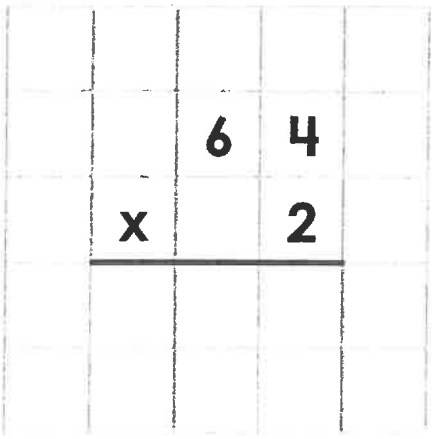
Great Lakes	Area (square miles)
Lake Superior	?
Lake Huron	23,007
Lake Michigan	22,404
Lake Erie	9,910
Lake Ontario	7,340

The difference in area between Lake Superior and Lake Ontario is 24,360 square miles. Which estimate for the area of Lake Superior is more reasonable?

31,000 square miles

32,000 square miles

Multiply.



Name: _____

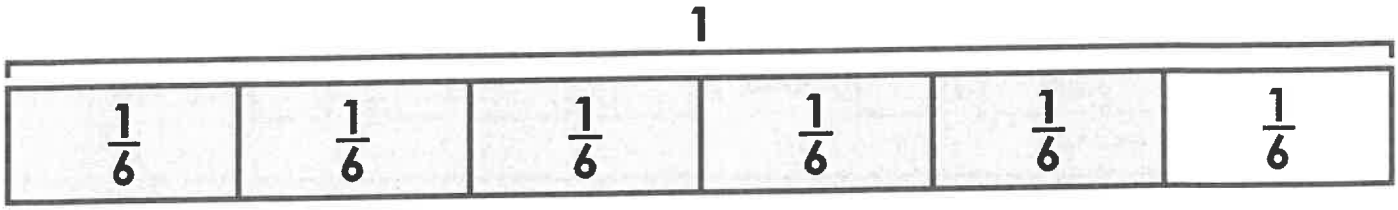
Daily Math Practice

D

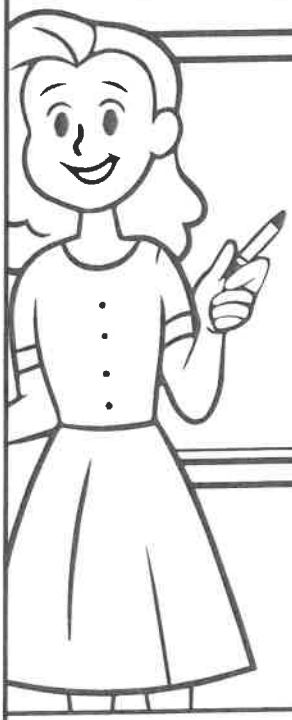
052

Math Buzz

Complete the number sentence to match the tape diagram.



$$\frac{\square}{6} = \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6}$$



Mrs. Hartley's classroom whiteboard has a width of 4 feet. The length of the board is two times as long as the width. What is the perimeter of Mrs. Hartley's classroom whiteboard?

Perimeter = _____ **feet**

Find the products.

4 x 60 = _____

4 x 600 = _____

4 x 6,000 = _____

Draw a pair of parallel lines.

Complete the table.

Input	7,285,134		2,656,913	5,124,396
Output		5,365,131	4,603,785	

Rule: Add 1,946,872

Name: _____

Daily Math Practice

D

053

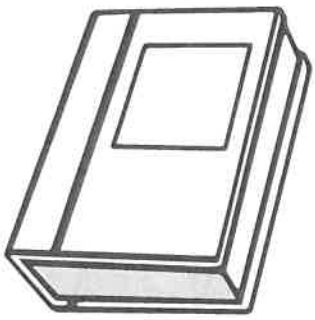
Math Buzz

Fill in the missing multiples of **11**.

11 , ☐ , ☐ , ☐ , 55 , ☐ , ☐ , ☐ , ☐ , 110

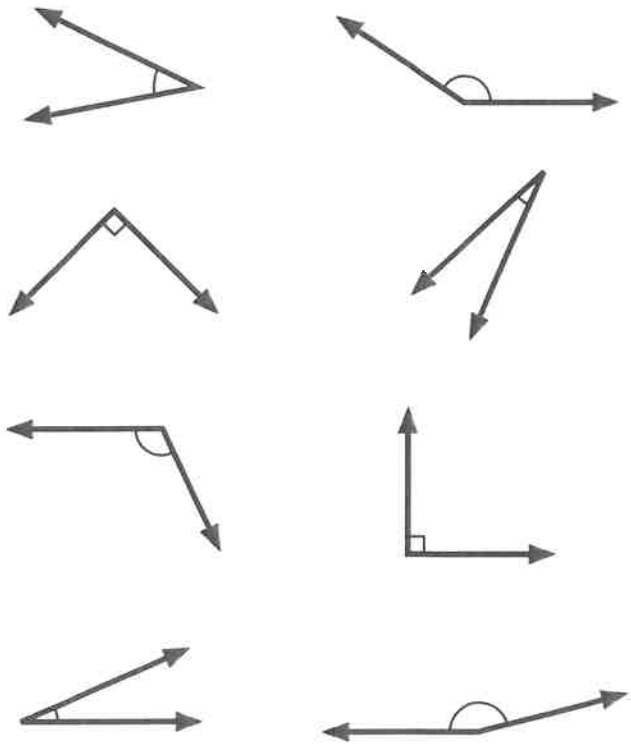
Lily's book has three times as many pages as the book her younger brother is reading. Lily's book has 210 pages. How many pages are in Lily's brother's book?

Show your work



answer: _____ **pages**

Circle the acute angles.



Multiply.

		4	5
x			3

Circle the name of the figure shown.

Line ***ST*** Point ***ST***

Ray ***ST*** Line Segment ***ST***

Name: _____

Daily Math Practice

D

054

Math Buzz

Subtract.

_____ = 6,000,000 − 3,478,215

	4,	0	0	0,	0	0	0
−	2,	8	4	3,	9	6	7

Draw a pair of intersecting lines.

Alonso's grandmother made eight pints of sauce for Sunday's family dinner. If one pint equals two cups, how many cups of sauce did Alonso's grandmother make?

Show your work

answer: _____ **cups**

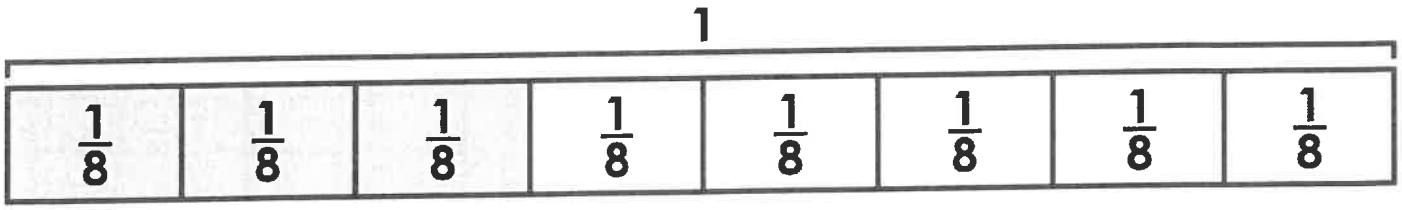
Find the quotients.

9,000 ÷ 30 = _____

9,000 ÷ 300 = _____

9,000 ÷ 3,000 = _____

Complete the number sentence to match the tape diagram.



$$\frac{\square}{8} = \frac{1}{8} + \frac{1}{8} + \frac{1}{8}$$

Name: _____

Daily Math Practice

D

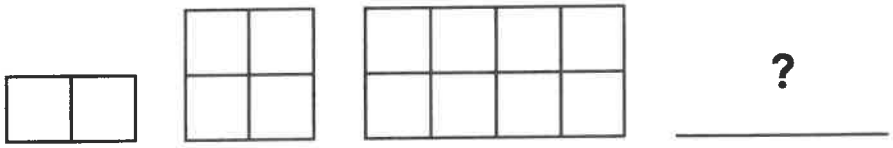
055

Math Buzz

Multiply.

	3	6	
x		4	

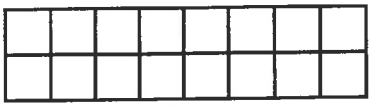
If the pattern continues, which figure comes next?

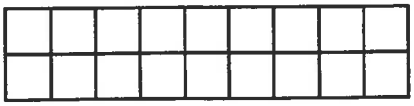


?

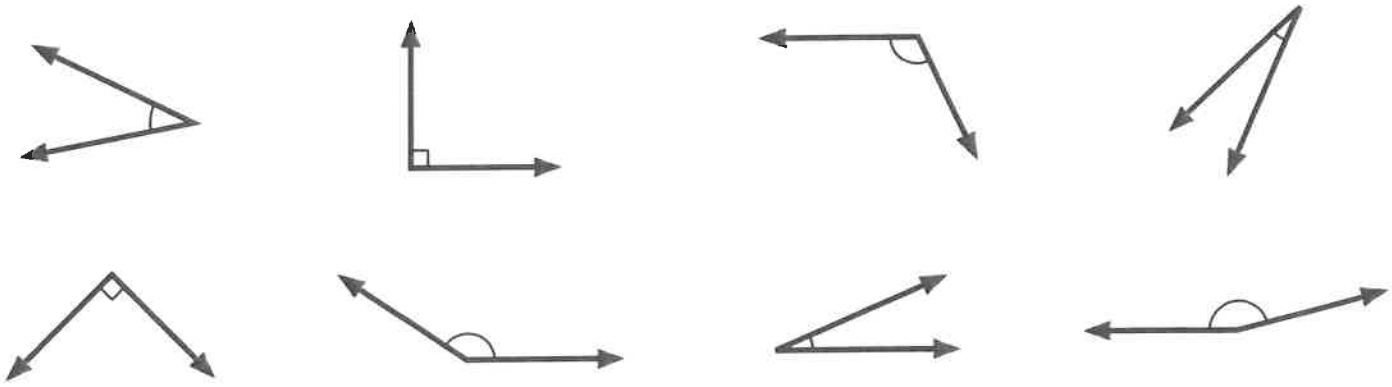
A 

B 

C 

D 

Circle the obtuse angles.



Skylar has soccer practice every day after school. During each practice she drinks a 1 liter bottle of water. Complete the table to show how many total liters of water Skylar drinks after five days of practice.

liters	1	2	3	4	5
milliliters	1,000		3,000		

Fill in the missing factors of 24.

24	
	24
2	
	8
4	

Name: _____

Daily Math Practice

D

096

Math Buzz

Which list of numbers shows multiples of **20**?

a. 1, 2, 4, 5, 10, 20

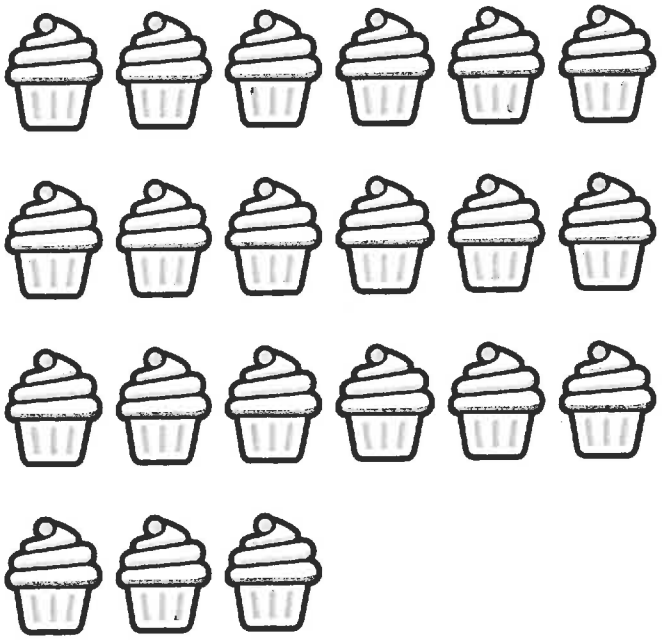
b. 20, 40, 60, 80, 100

c. 5, 10, 15, 20, 25, 30

d. 20, 30, 40, 50, 60

Complete the table.

Pounds	Ounces
1	16
3	
5	
7	



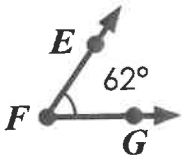
Tamika has 21 cupcakes to display in her bakery window. She wants to put 8 cupcakes on each display plate. How many plates will she have on display?

_____

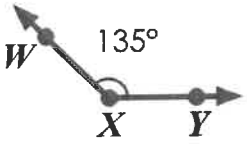
Will there be any left over? _____

If so, how many? _____

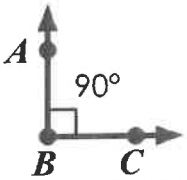
Name each angle. Then tell whether each angle is acute, obtuse, or right.



∠ _____



∠ _____



∠ _____

Multiply.

		4,	3	6	9	
	x				4	

Name: _____

Daily Math Practice

D

097

Math Buzz

Use the rule to write the next five numbers in the pattern.

Rule: Multiply by 5

5, _____ , _____ , _____ , _____ , _____

Plot $\frac{1}{2}$, $\frac{8}{10}$, and $\frac{2}{5}$ on the number line.

Order the fractions in order from **least to greatest.**

_____ _____ _____

Multiply.

88 x 5 = _____

$$\begin{array}{r} 45 \\ \times\ 3 \\ \hline \end{array}$$

9 times as many as 36.

_____

Willow's class has been practicing typing in the computer lab. She can type 23 words per minute. Write an equation to find w, the number of words she will type after 9 minutes. Then solve.

w = _____ words

Divide.

$$\begin{array}{r} \quad\quad r \\ 7\overline{)\,9\ 5} \end{array}$$

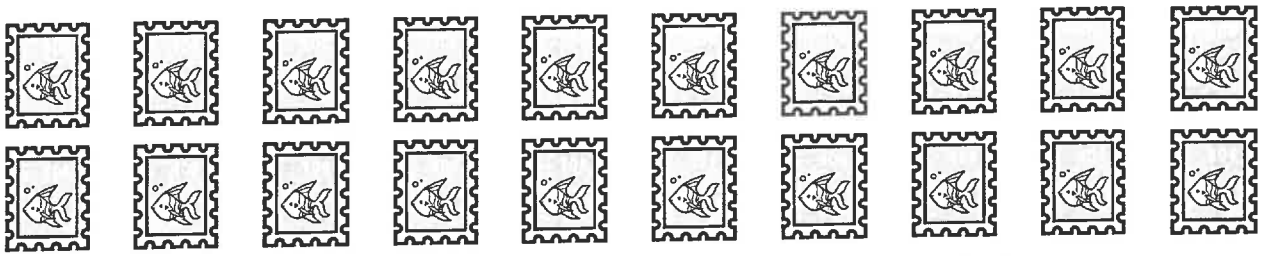
Name: _____

Daily Math Practice

D

098

Math Buzz



Adrian has 20 new stamps to add to his collection. He can fit 9 stamps on each page in his stamp book. How many pages in his stamp book can he fill?

_____

Will there be any stamps left over? _____ If so, how many? _____

Multiply.

475 x 9 = _____

776 times as many as 6.

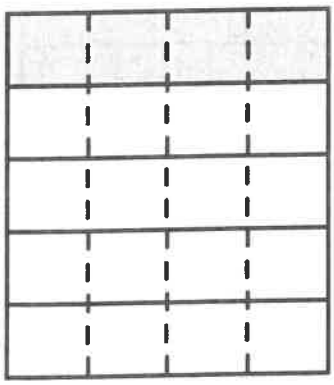
_____

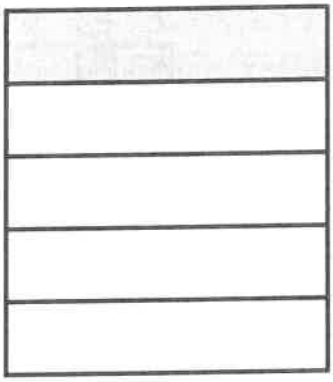
$$\begin{array}{r} 952 \\ \times \quad 4 \\ \hline \end{array}$$

Complete the table.

Ounces	Pounds
16	1
32	
48	3
64	

Use multiplication to write a fraction that is equivalent to one fifth.





$$\frac{1}{5} = \frac{1 \times 4}{5 \times 4} = \frac{\square}{\square}$$

$$\frac{1}{5} = \frac{1 \times \square}{5 \times \square} = \frac{\square}{\square}$$

Write **prime** or **composite** next to each number.

24 _____

43 _____

19 _____

16 _____

21 _____

Name: _____

Daily Math Practice

D

099

Math Buzz

Which list shows all factors of **64**?

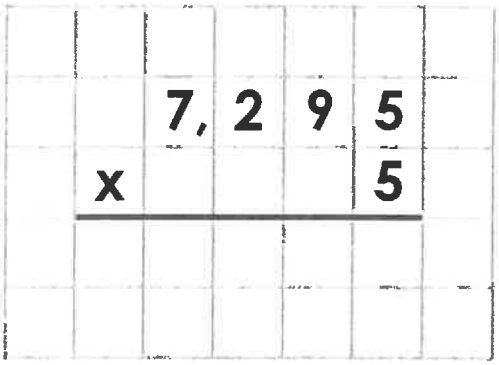
a. 0, 1, 2, 4, 8, 16, 32, 64

b. 1, 2, 4, 16, 32, 64

c. 0, 1, 2, 4, 16, 32, 64

d. 1, 2, 4, 8, 16, 32, 64

Multiply.



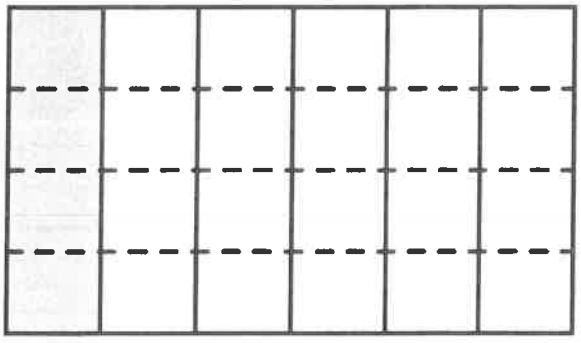
Divide.

$2\overline{)33}$ $3\overline{)59}$

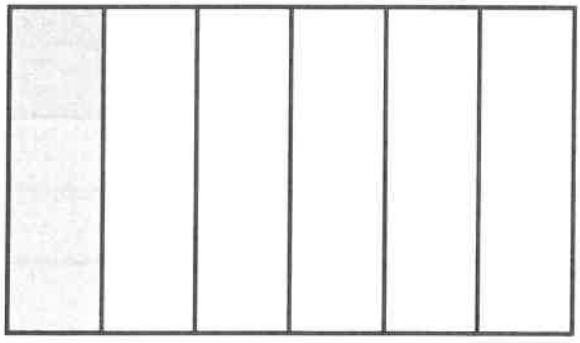
The Desert View Movie Theater can hold 236 people. They sold out of tickets to the last 7 showings of the new hit movie. Write an equation to find t, the number of tickets sold. Then solve.

t = _____ tickets

Use multiplication to write a fraction that is equivalent to one sixth.



$$\frac{1}{6} = \frac{1 \times 4}{6 \times 4} = \frac{\square}{\square}$$



$$\frac{1}{6} = \frac{1 \times \square}{6 \times \square} = \frac{\square}{\square}$$

Name: _____

Daily Math Practice

D

100

Math Buzz

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

Nora is making a pattern for a blanket. The pattern shows 30 squares. Every sixth square should be purple. How many purple squares are in the pattern?

Which squares are purple? _____

What pattern do you see in the numbers of the purple squares? _____

Multiply.

707 x 5 = _____

8 times as many as 389.

_____

$$\begin{array}{r} 483 \\ \times \quad 7 \\ \hline \end{array}$$

Divide.

34 ÷ 4 = _____

74 ÷ 5 = _____

Plot $\frac{3}{4}$, $\frac{5}{12}$, and $\frac{2}{6}$ on the number line.

Order the fractions in order from **greatest to least**.

_____ _____ _____

Draw the greatest number of lines of symmetry for each letter.

A

H

Y

D

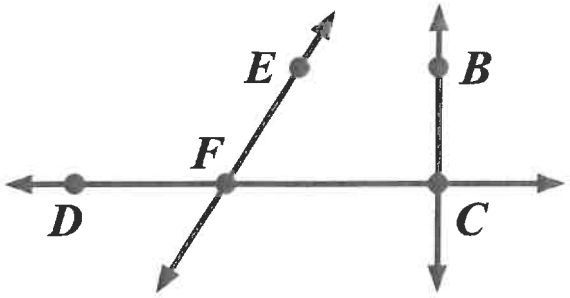
Name: _____

Daily Math Practice

D

101

Math Buzz



Name a line. _____

Name a right angle. _____

Name a pair of perpendicular lines.

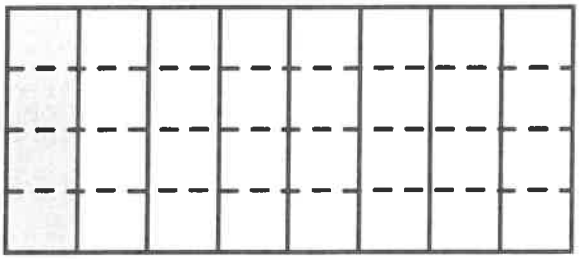
_____

Multiply.

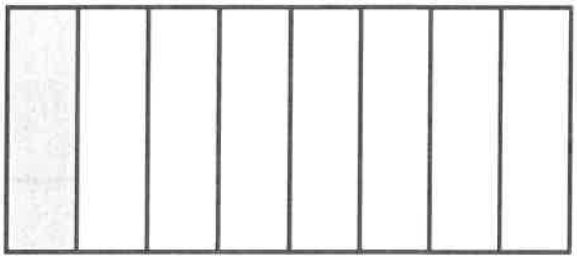
$$\begin{array}{r} 87 \\ \times\ 3 \\ \hline \end{array} \qquad \begin{array}{r} 402 \\ \times\ 5 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ \times\ 9 \\ \hline \end{array} \qquad \begin{array}{r} 218 \\ \times\ 7 \\ \hline \end{array}$$

Use multiplication to write a fraction that is equivalent to one eighth.



$$\frac{1}{8} = \frac{1 \times 4}{8 \times 4} = \frac{\square}{\square}$$



$$\frac{1}{8} = \frac{1 \times \square}{8 \times \square} = \frac{\square}{\square}$$

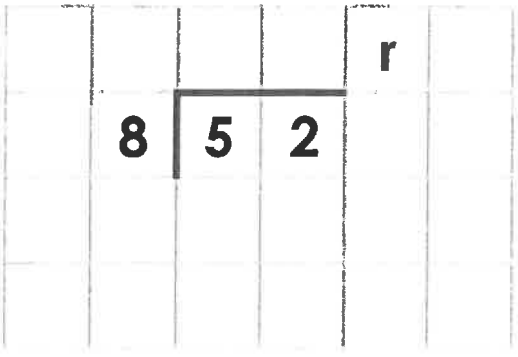
Compare the values of the underlined digits.

5<u>2</u>3,964 and 85<u>2</u>,491

The value of the 2 in _____ is _____

times the value of 2 in _____ .

Divide.



Name: _____

Daily Math Practice

D

102

Math Buzz

Divide.

$13 \div 2 =$ _____ $16 \div 2 =$ _____

$2\overline{)24}$ $2\overline{)19}$

Write the fractions in order from **least to greatest.**

$\frac{1}{2}$, $\frac{3}{5}$, $\frac{4}{10}$

_____ _____ _____

Draw obtuse $\angle ABC$.

Draw right $\angle RST$.

Multiply.

	4,	2	8	7
x				6

	1,	6	5	9
x				4

Complete the table.

Hours	Minutes
1	60
2	
	180
4	
5	

Name: _____

Daily Math Practice

D

103

Math Buzz

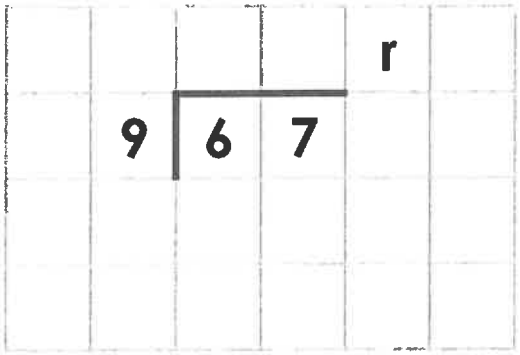
Write a 2-digit number less than 50 that is **prime**.

_____

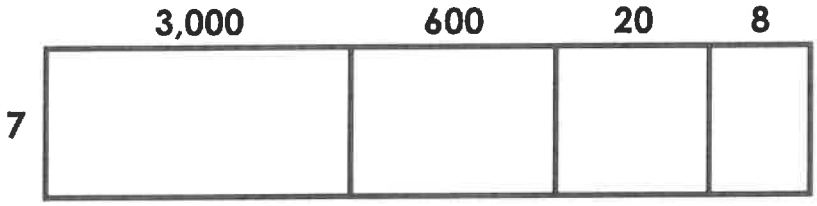
Write a 2-digit number less than 50 that is **composite**.

_____

Divide.



The Montour's cat weighs 3,628 grams. Their dog weighs seven times more than their cat. How many grams does the Montour's dog weigh? Use the model to solve.



answer: _____ grams

Multiply.

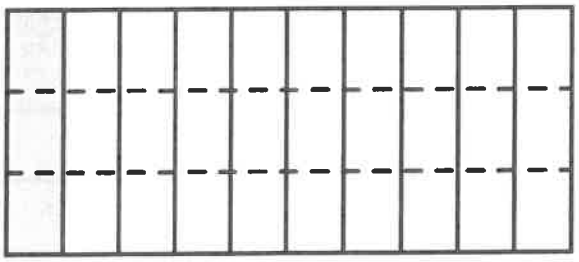
294 x 8 = _____

_____ = 68 x 4

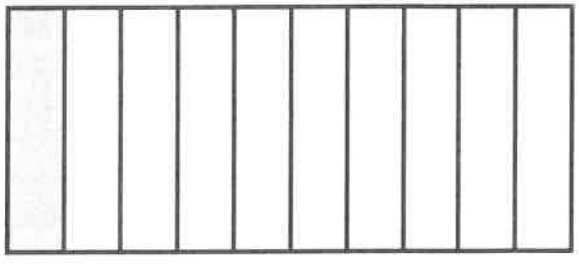
5 x 77 = _____

_____ = 859 x 3

Use multiplication to write a fraction that is equivalent to one tenth.



$$\frac{1}{10} = \frac{1 \times 3}{10 \times 3} = \frac{\square}{\square}$$



$$\frac{1}{10} = \frac{1 \times \square}{10 \times \square} = \frac{\square}{\square}$$

Name: _____

Daily Math Practice

D

104

Math Buzz

Divide.

33 ÷ 3 = _____

19 ÷ 3 = _____

$3\overline{)26}$

$3\overline{)15}$

Write the fractions in order from **greatest to least.**

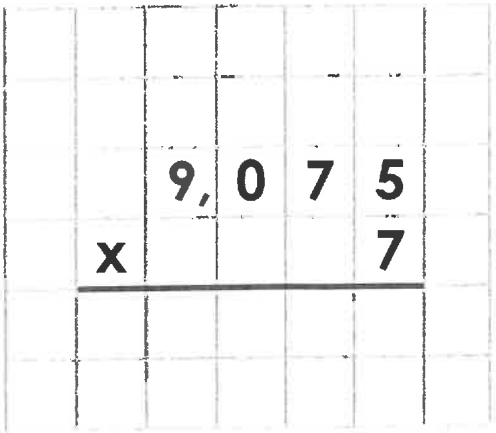
$\frac{1}{3}$, $\frac{5}{6}$, $\frac{7}{12}$

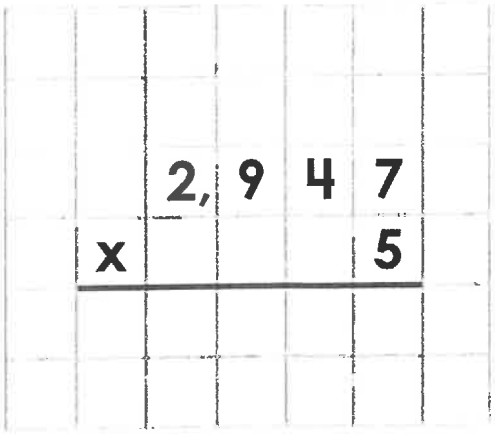
_____ _____ _____

Draw acute $\angle XYZ$.

Draw obtuse $\angle JKL$.

Multiply.





Complete the table.

Minutes	Hours
60	1
120	
180	
	4
300	

Name: _____

Daily Math Practice

D

105

Math Buzz

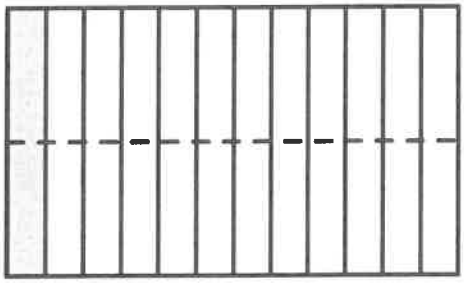
Divide.

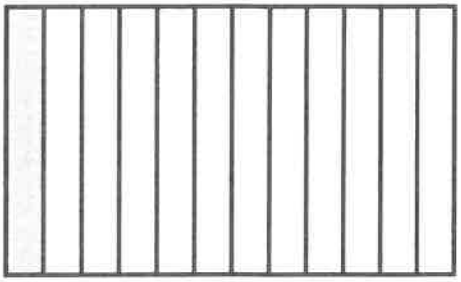
37 ÷ 4 = _____

24 ÷ 4 = _____

$4\overline{)18}$ **$4\overline{)40}$**

Use multiplication to write a fraction that is equivalent to one twelfth.





$$\frac{1}{12} = \frac{1 \times 2}{12 \times 2} = \frac{\square}{\square}$$

$$\frac{1}{12} = \frac{1 \times \square}{12 \times \square} = \frac{\square}{\square}$$

Use the rule to write the next six numbers in the pattern.

Rule: Add 7, Subtract 3

92 , _____ , _____ , _____ , _____ , _____ , _____

Multiply.

Find the product of 639 and 4.

_____

98 times as many as 6.

_____

Multiply 8 by 75.

_____

2 times as many as 856.

_____

Miss Pascual ordered the stickers listed below.

- 6 packs of smiley face stickers with 30 sheets of stickers in each
- 4 packs of star stickers with 25 sheets of stickers in each

What is the total number of sticker sheets Miss Pascual ordered?

answer: _____ sticker sheets

Name: _____

Daily Math Practice

D

141

Math Buzz

Divide.

Find the quotient of 1,947 divided by 3.

_____

3,824 ÷ 8 = _____

$4\overline{)6{,}276}$

Solve.

1,970 meters + 1,030 meters = _____ kilometers

5 kilometers 481 meters – 2,605 meters = _____ meters

Add.

$\frac{9}{10} + \frac{7}{100} =$ _____

_____ $= \frac{5}{10} + \frac{21}{100}$

$\frac{43}{100} + \frac{2}{10} =$ _____

_____ $= \frac{29}{100} + \frac{6}{10}$

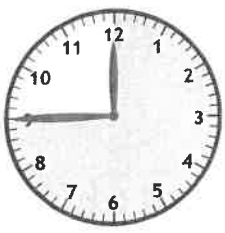
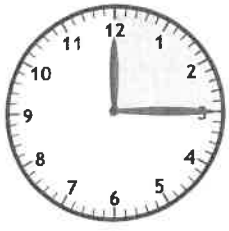
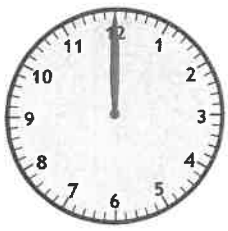
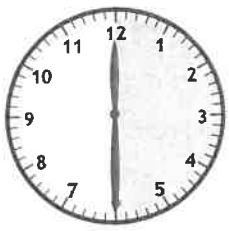
Add.

$$7\frac{1}{4} + 5\frac{2}{4} = \_\_\_\_$$

$$3\frac{1}{2} + 6\frac{1}{2} = \_\_\_\_$$

$$6\frac{6}{8} + 9\frac{5}{8} = \_\_\_\_$$

Match the clock to their angle measurement of the hour and minute hands related to fractions and degrees.

$\frac{90}{360}$	$\frac{180}{360}$	$\frac{270}{360}$	$\frac{360}{360}$
			
180°	270°	360°	90°

Name: _____

Daily Math Practice D 142

Math Buzz

Multiply

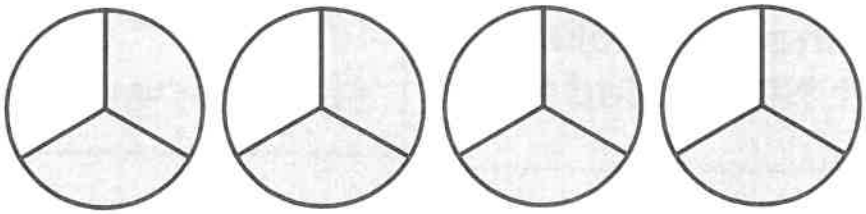
57 x 48 = _____

Find the product of 76 and 31.

_____

63
x 89

Multiply.



$$4 \times \frac{2}{3} = \_\_\_\_$$

Find the unknown measurement of the rectangle.

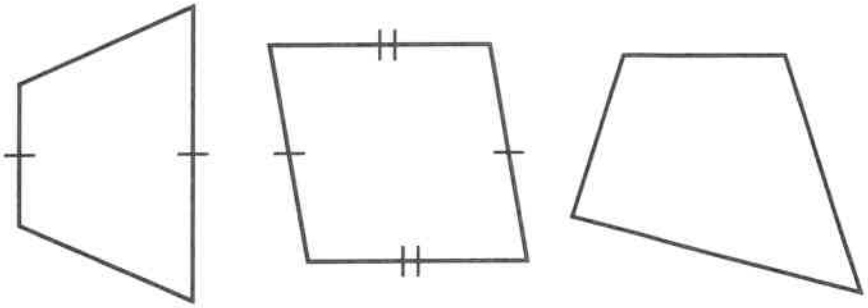
8 m

?

Area = 128 square meters

Length = _____ meters

Tell whether each figure is a quadrilateral, trapezoid, parallelogram, rhombus, rectangle, or square. Classify each as many ways as possible.

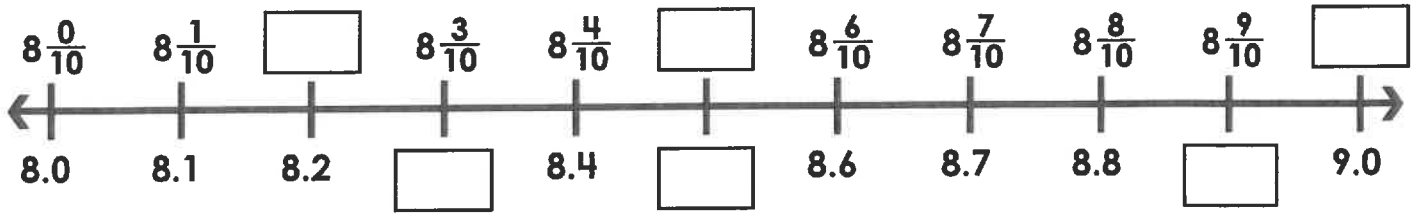


_____ _____ _____

_____ _____ _____

_____ _____ _____

Fill in the missing mixed numbers above the number line and the missing decimals below the number line.



Name: _____

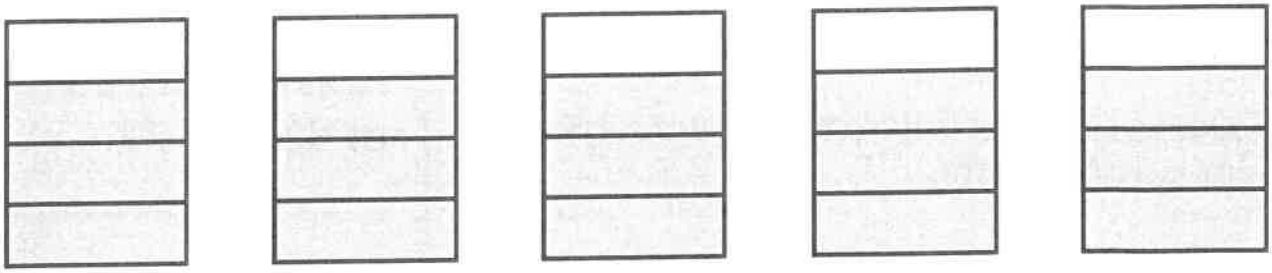
Daily Math Practice

D

143

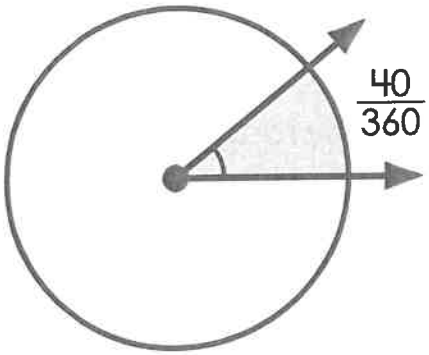
Math Buzz

Quinton's mother poured sweet tea into five glasses for her son and his friends. Each glass had three fourth cups of tea. How many total cups of sweet tea did Quinton's mother pour?

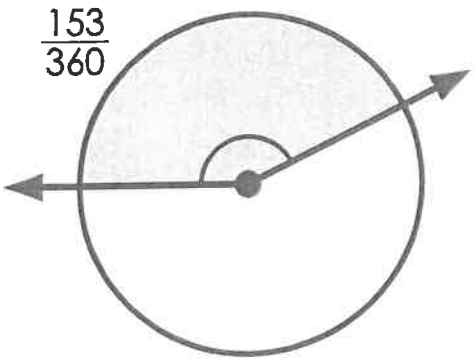


$5 \times \frac{3}{4} =$ _____ cups

Tell the measurement of the angle in degrees.



_____



_____

Solve.

3,546 grams + 4 kilograms = _____ grams

6 kilograms – 1,000 grams = _____ kilograms

Divide.

Divide 5,093 by 2.

_____

$6\overline{)3{,}758}$

7,982 ÷ 4 = _____

Subtract.

$12\frac{2}{3} - 8\frac{1}{3}$ = _____

$4\frac{7}{10} - 1\frac{7}{10}$ = _____

$10 - 3\frac{2}{5}$ = _____

Name: _____

Daily Math Practice

D

144

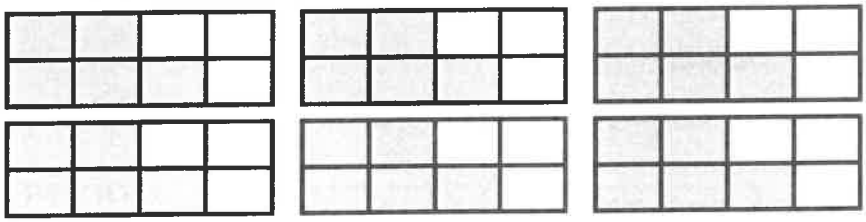
Math Buzz

Draw a parallelogram.

Explain the attribute that makes a rectangle a special parallelogram.

_____

Multiply.



$6 \times \frac{5}{8} =$ _____

Compare using >, <, or =.

2.3 _____ **1.9**

Ones	.	Tenths	Hundredths
	.		
	.		

4.7 _____ **6.5**

Ones	.	Tenths	Hundredths
	.		
	.		

Multiply

29 x 96 = _____

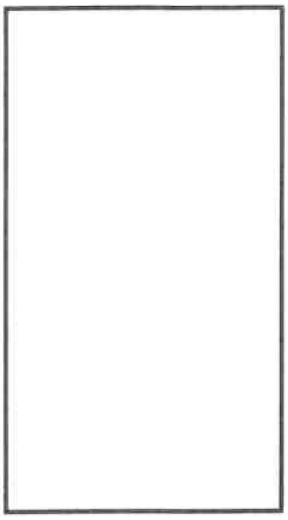
Find the product of 42 and 72.

_____

85
x 64

Find the unknown measurement of the rectangle.

14 m



?

Perimeter = 42 meters

Width = _____ meters

Name: _____

Daily Math Practice

D

145

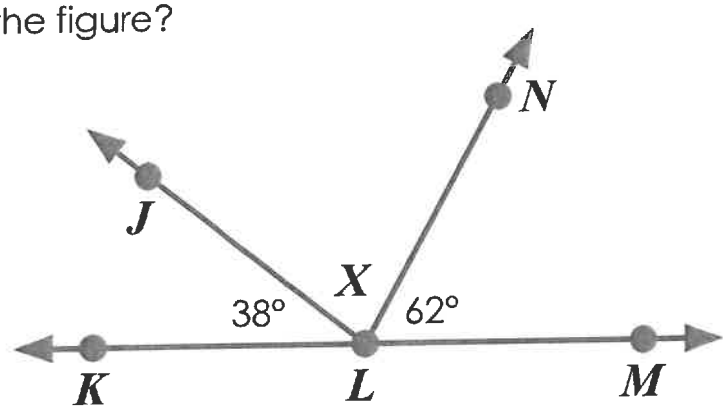
Math Buzz

Solve.

3 liters 468 milliliters + 1,532 milliliters = _____ liters

5,816 milliliters – 2 liters = _____ milliliters

What is the measurement of the unknown angle in the figure?



X = _____

Divide.

Find the quotient of 6,874 divided by 9.

_____

_____ = 8,538 ÷ 3

$5\overline{)9{,}612}$

Solve.

$8\frac{11}{12} + 2\frac{8}{12}$ = _____

$11\frac{5}{6} - 4\frac{3}{6}$ = _____

$10\frac{1}{5} + 4\frac{3}{5}$ = _____

$13 - 6\frac{3}{8}$ = _____

Zaria spent $0.13 on a gumball and $0.46 on a lollipop at the candy shop. She paid with a one dollar bill. How much change did Zaria receive?

Show your work

answer: _____

Name: _____

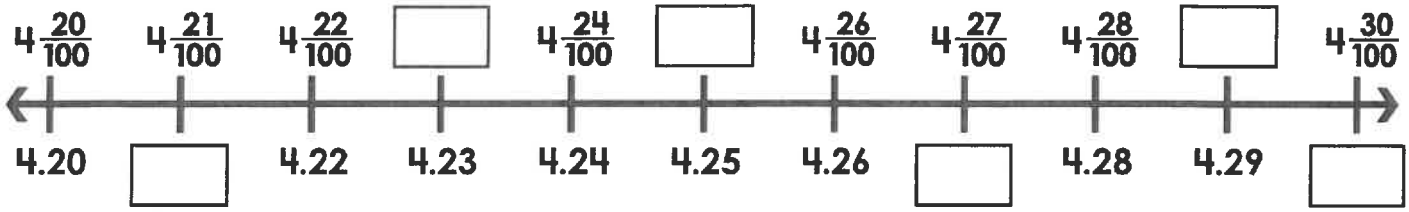
Daily Math Practice

D

146

Math Buzz

Fill in the missing mixed numbers above the number line and the missing decimals below the number line.



Add.

$8\frac{7}{10} + 7\frac{2}{10} =$ _____

$3\frac{2}{5} + 5\frac{4}{5} =$ _____

$2\frac{1}{6} + 8\frac{5}{6} =$ _____

Solve.

2 feet 4 inches – 14 inches = _____

5 yards 7 feet – 10 feet = _____

Multiply

78 x 69 = _____

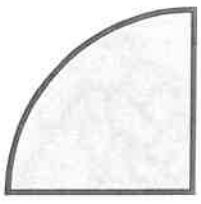
$$\begin{array}{r} 29 \\ \times\ 73 \\ \hline \end{array}$$

Multiply 42 by 67.

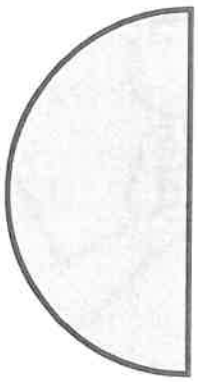
_____

Which piece of pizza forms a 270° angle?

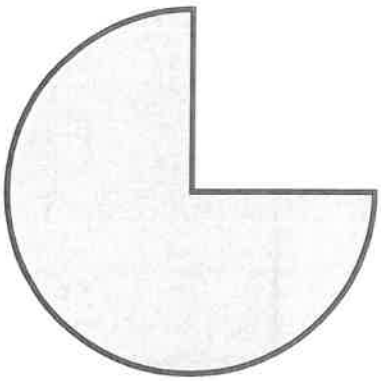
a.



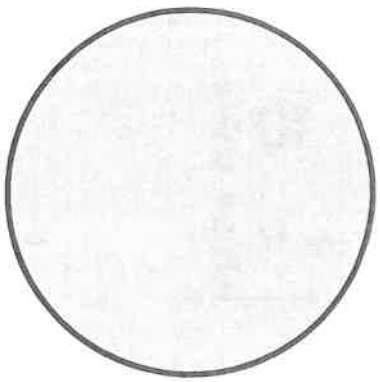
b.



c.



d.

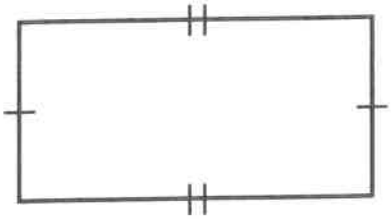


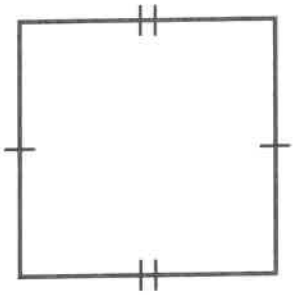
Name: _____

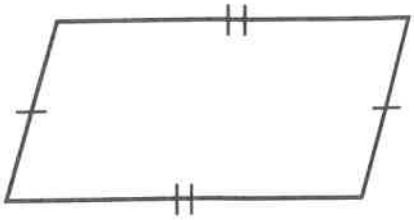
Daily Math Practice D 147

Math Buzz

Tell whether each figure is a quadrilateral, trapezoid, parallelogram, rhombus, rectangle, or square. Classify each as many ways as possible.







_____ _____ _____

_____ _____ _____

_____ _____ _____

Divide.

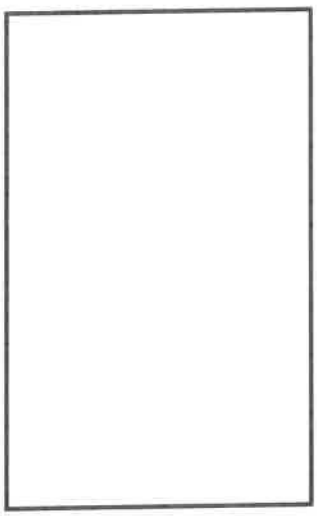
7,456 ÷ 3 = _____

Divide 365 by 6.

_____

$6\overline{)504}$

Find the unknown measurementof the rectangle.



Perimeter = 64 in.

Width = _____ inches

Which expression has the same value as $3 \times \frac{4}{5}$?

a. $12 \times \frac{4}{5}$ **b.** $12 \times \frac{4}{15}$

c. $12 \times \frac{1}{15}$ **d.** $12 \times \frac{1}{5}$

Compare using >, <, or =.

6.32 _____ 5.89

2.32 _____ 3.22

1.5 _____ 1.50

8.56 _____ 6.58

Name: _____

Daily Math Practice

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Math Buzz

Subtract.

$9\frac{5}{8} - 4\frac{3}{8} =$ _____

$8\frac{11}{12} - 6\frac{5}{12} =$ _____

$10\frac{1}{6} - 3\frac{5}{6} =$ _____

Multiply.

Product of 34 and 65.

_____

28 x 47 = _____

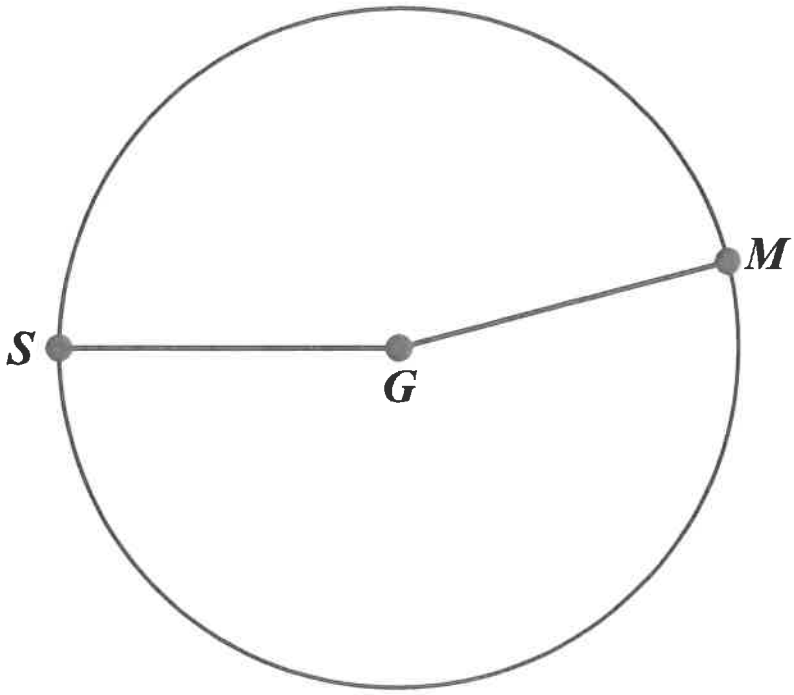
23
x 72

Solve.

7 lbs 7 oz + 14 oz = _____

128 oz – 3 lbs 5 oz = _____

Use a protractor to measure $\angle SGM$.



$\angle SGM$ = _____

Mrs. Gellar works at a diner. At the end of her shift, she was putting away pies in the display case. There were 5 pies, and $\frac{3}{8}$ of each pie left. What fraction of the pies did Mrs. Gellar put away?

answer: _____ pies

Name: _____

Daily Math Practice

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Math Buzz

Construct a rectangle with 4 equal sides.

Explain the attribute that makes a square a special rectangle.

_____

_____

_____

Which expression has the same value as $5 \times \frac{3}{8}$?

a. $15 \times \frac{3}{8}$ **b.** $15 \times \frac{1}{8}$

c. $15 \times \frac{3}{40}$ **d.** $15 \times \frac{1}{40}$

Add.

$\frac{4}{10} + \frac{23}{100} =$ _____

$\frac{45}{100} + \frac{5}{10} =$ _____

$\frac{7}{10} + \frac{14}{100} =$ _____

Divide.

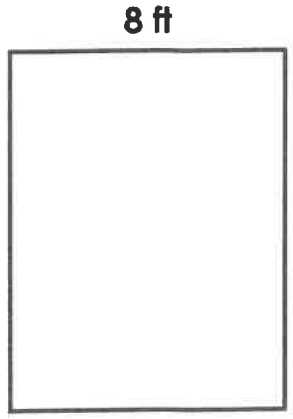
Find the quotient of 1,432 divided by 4.

_____

288 ÷ 8 = _____

$3\overline{)6{,}589}$

Find the unknown measurement of the rectangle.



Area = 136 ft

Height = _____ ft

Name: _____

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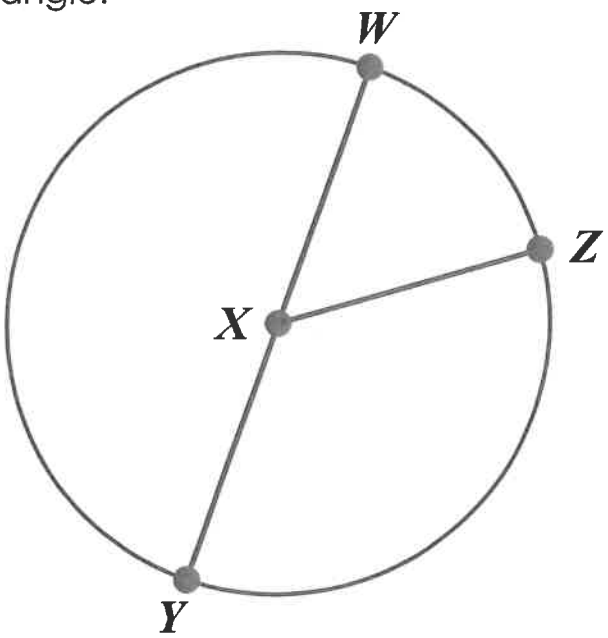
Math Buzz

Solve.

3 weeks 2 days + 6 days = _____

2 hours 19 min – 45 min = _____

Use a protractor to measure and label each angle.



Write an equation to find the sum of the angles.

_____

At track practice, Devon ran the 100 meter dash. His first time was 13.82 seconds. His second time was 12.46 seconds. What was his total time combined?

answer: _____ seconds

Solve.

$5\frac{7}{8} + 6\frac{5}{8} =$ _____

$15\frac{5}{12} - 10\frac{3}{12} =$ _____

$3\frac{2}{5} + 9\frac{2}{5} =$ _____

$7\frac{3}{10} - 3\frac{9}{10} =$ _____

Multiply.

What is the area of a rectangle that is 46 cm by 28 cm.

_____

17 x 25 = _____

48
x 23