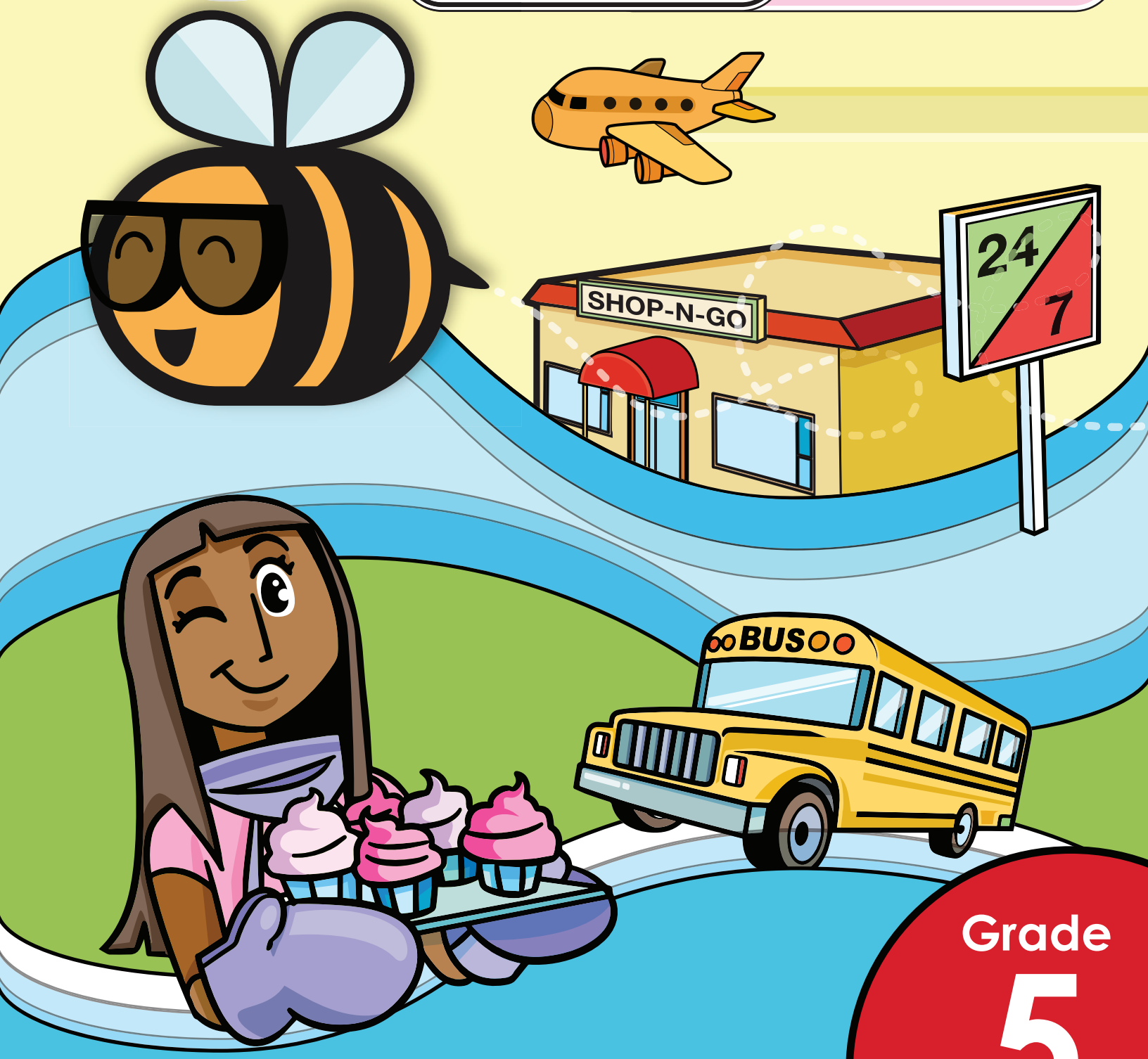
Super Teacher Summer Packet

Summer Buzz

Daily Math Practice
Week One Packet



Grade 5

www.superteacherworksheets.com

Name: _____

Daily Math Practice

E

Week 1

Summer 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.

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

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

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

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

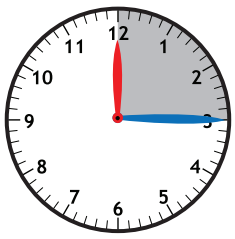
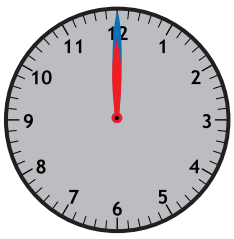
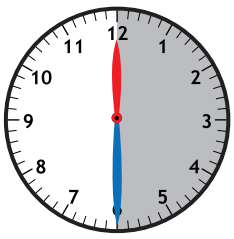
Add.

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

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

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

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

E

Week 1

Summer Buzz

Multiply

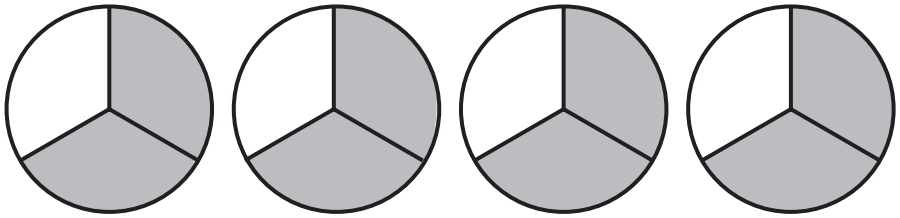
57 x 48 = _____

Find the product of 76 and 31.

_____

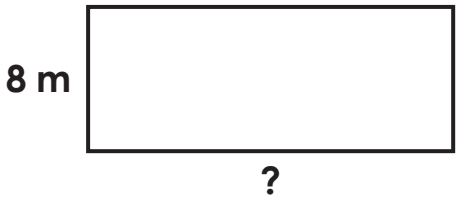
63
x 89

Multiply.



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

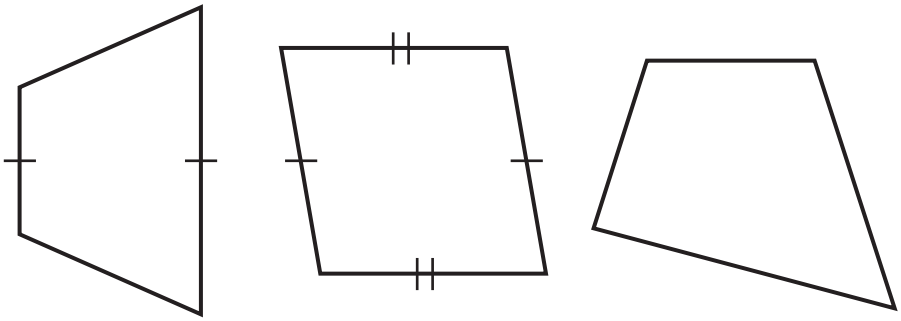
Find the unknown measurement of the rectangle.



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.

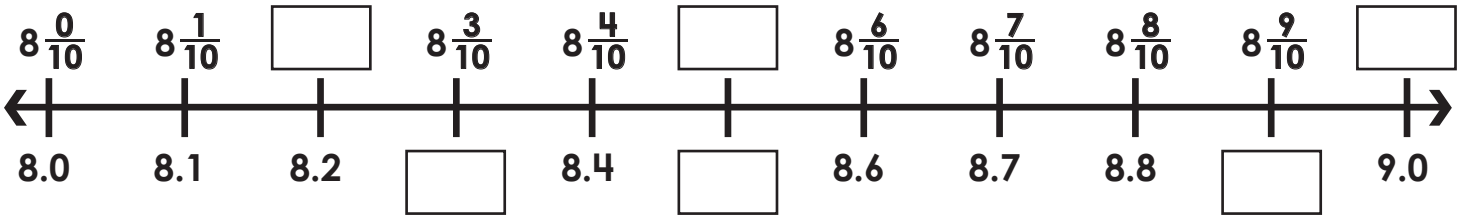


_____ _____ _____

_____ _____ _____

_____ _____ _____

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



For more summer practice go to www.superteacherworksheets.com

Name: _____

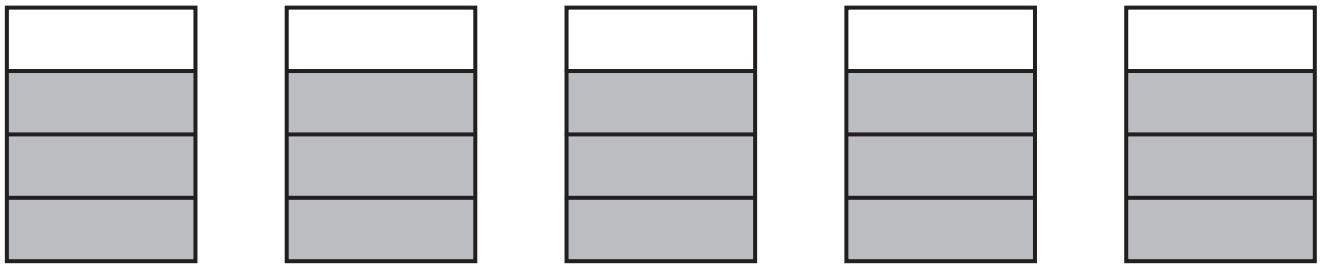
Daily Math Practice

E

Week 1

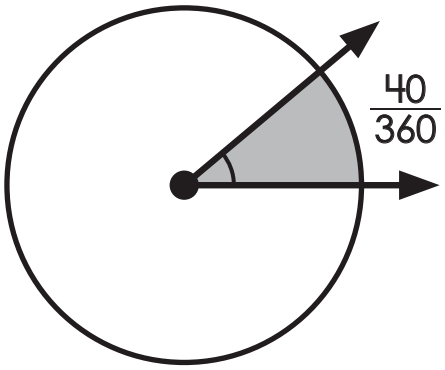
Summer Buzz

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?

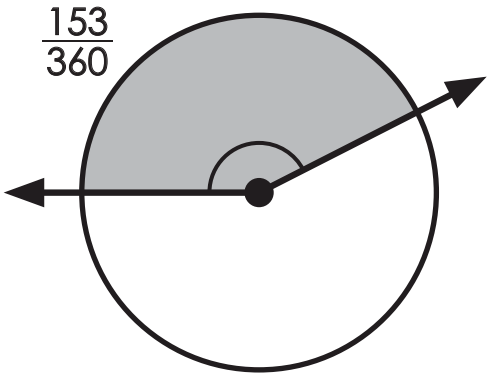


$5 \times \frac{3}{4}$ = _____ cups

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

E

Week 1

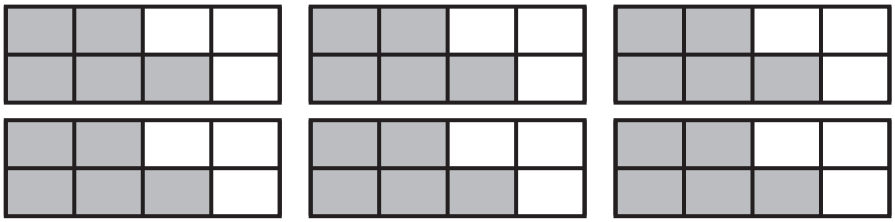
Summer Buzz

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 = _____

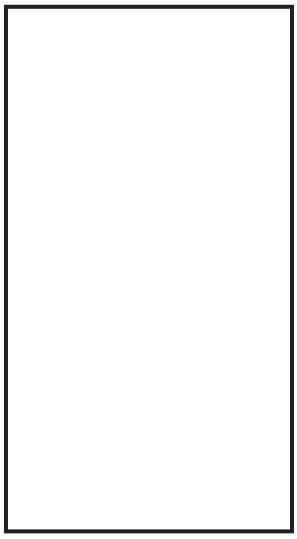
Find the product of 42 and 72.

_____

85
x 64

Find the unknown measurement of the rectangle.

14 m



?

Perimeter = 42 meters

Width = _____ meters

For more summer practice go to www.superteacherworksheets.com

Name: _____

Daily Math Practice

E

Week 1

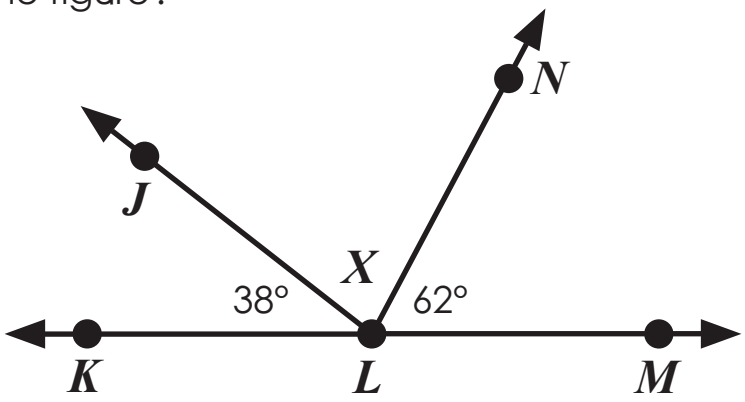
Summer Buzz

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⟌9,612

Solve.

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

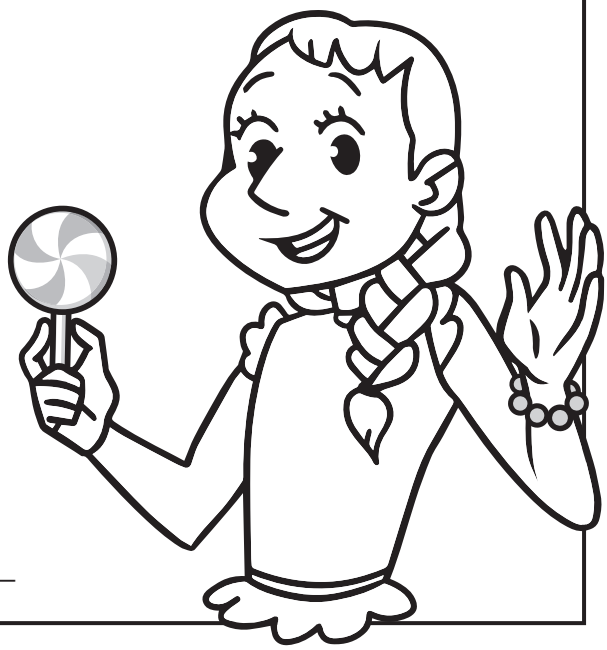
$11\frac{5}{6} - 4\frac{3}{6}$ _____

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

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

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: _____

Summer Buzz ANSWERS

Daily Math Practice **E** Week 1

Divide.
Find the quotient of 1,947 divided by 3.
649

3,824 ÷ 8 = 478

$$4\overline{)6{,}276}\quad 1{,}569$$
-4
22
-20
27
-24
36
-36
0

Solve.
1,970 meters + 1,030 meters = 3 kilometers

5 kilometers 481 meters – 2,605 meters = 2,876 meters

Add.
$\frac{9}{10} + \frac{7}{100} = \frac{97}{100}$

$\frac{71}{100} = \frac{5}{10} + \frac{21}{100}$

$\frac{43}{100} + \frac{2}{10} = \frac{63}{100}$

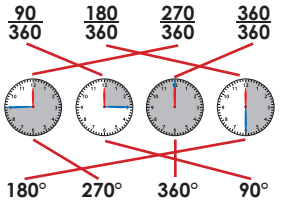
$\frac{89}{100} = \frac{29}{100} + \frac{6}{10}$

Add.
$7\frac{1}{4} + 5\frac{2}{4} = 12\frac{3}{4}$

$3\frac{1}{2} + 6\frac{1}{2} = 9\frac{2}{2}$ or 10

$6\frac{6}{8} + 9\frac{5}{8} = 15\frac{11}{8}$ or $16\frac{3}{8}$

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

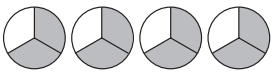


Multiply
57 x 48 = 2,736

Find the product of 76 and 31.
2,356

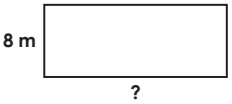
$$\begin{array}{r} {\scriptstyle 2\ 2} \\ 63 \\ \times\ 89 \\ \hline 567 \\ +5040 \\ \hline 5{,}607 \end{array}$$

Multiply.



$4 \times \frac{2}{3} = \frac{8}{3}$ or $2\frac{2}{3}$

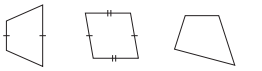
Find the unknown measurement of the rectangle.



Area = 128 square meters

Length = 16 meters

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



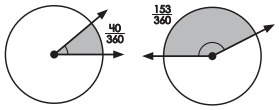
quadrilateral, trapezoid
quadrilateral, parallelogram, rhombus
quadrilateral

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

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?

$5 \times \frac{3}{4} = \frac{15}{4}$ or $3\frac{3}{4}$ cups

Tell the measurement of the angle in degrees.



40° 153°

Solve.
3,546 grams + 4 kilograms = 7,546 grams

6 kilograms – 1,000 grams = 5 kilograms

Divide.
Divide 5,093 by 2. 2,546 r 1

7,982 ÷ 4 = 1,995 r 2

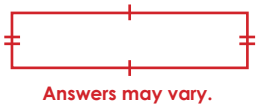
$$6\overline{)3{,}758}\quad 626\text{ r }2$$
37
-36
15
-12
38
-36
2

Subtract.
$12\frac{2}{3} - 8\frac{1}{3} = 4\frac{1}{3}$

$4\frac{7}{10} - 1\frac{7}{10} = 3\frac{0}{10}$ or 3

$10\frac{5}{5} - 3\frac{2}{5} = 6\frac{3}{5}$

Draw a parallelogram.



Answers may vary.

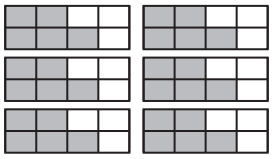
Explain the attribute that makes a rectangle a special parallelogram.
A rectangle is a special parallelogram because it has four right angles.

Multiply
29 x 96 = 2,784

Find the product of 42 and 72.
3,024

$$\begin{array}{r} {\scriptstyle 3\ 2} \\ 85 \\ \times\ 64 \\ \hline 340 \\ +5100 \\ \hline 5{,}440 \end{array}$$

Multiply.



$6 \times \frac{5}{8} = \frac{30}{8}$ or $3\frac{6}{8}$ or $3\frac{3}{4}$

Compare using >, <, or =.

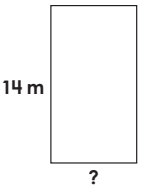
2.3 > 1.9

Ones	.	Tenths	Hundredths
2	.	3	0
1	.	9	0

4.7 < 6.5

Ones	.	Tenths	Hundredths
4	.	7	0
6	.	5	0

Find the unknown measurement of the rectangle.



14 + 14 = 28
42 – 28 = 14
14 ÷ 2 = 7

Perimeter = 42 meters
Width = 7 meters

Solve.
3 liters 468 milliliters + 1,532 milliliters = 5 liters

5,816 milliliters – 2 liters = 3,816 milliliters

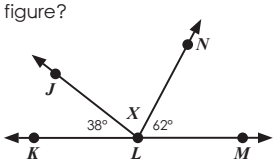
Divide.
Find the quotient of 6,874 divided by 9.
763 r 7

2,846 = 8,538 ÷ 3

$$9\overline{)6{,}874}\quad 763\text{ r }7$$
-5
17
-9
84
-81
34
-27
7

Ms. Webb

What is the measurement ofthe unknown angle in the figure?



62° + 38° = 100°
180° – 100° = 80°

X = 80°

Solve.
$8\frac{11}{12} + 2\frac{8}{12} = 10\frac{19}{12}$ or $11\frac{7}{12}$

$11\frac{5}{6} - 4\frac{3}{6} = 7\frac{2}{6}$ or $7\frac{1}{3}$

$10\frac{1}{5} + 4\frac{3}{5} = 14\frac{4}{5}$

$12\ 13\frac{8}{8} - 6\frac{3}{8} = 6\frac{5}{8}$

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

$0.13 + $0.46 = $0.59
$1.00 – $0.59 = $0.41

answer: $0.41

For more summer practice go to www.superteacherworksheets.com