Name: _____

Daily Math Practice

D

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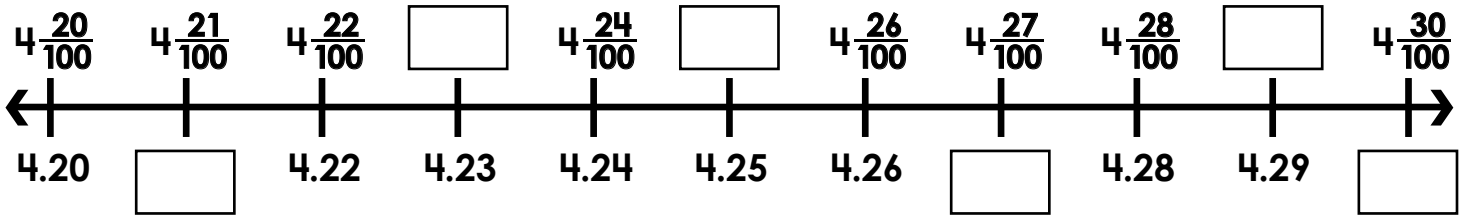
Math Buzz

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



Add.

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

-6 -6 _____

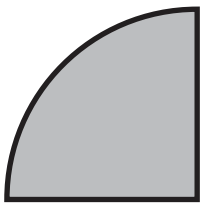
Solve.

2 feet 4 inches – 14 inches = _____

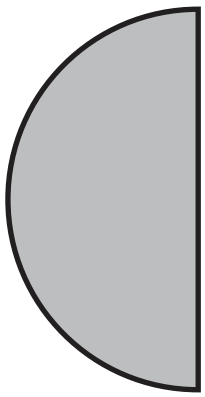
_____

Which piece of pizza forms a 270° angle?

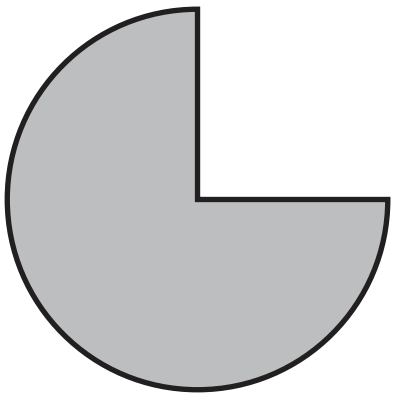
a.



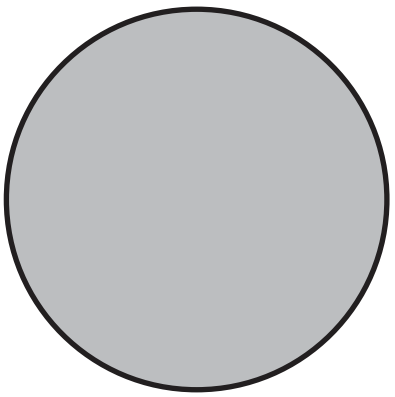
b.



c.



d.



Name: _____

Math Buzz

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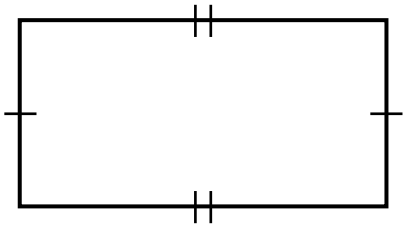
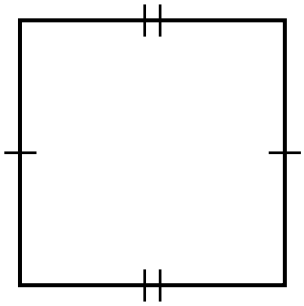
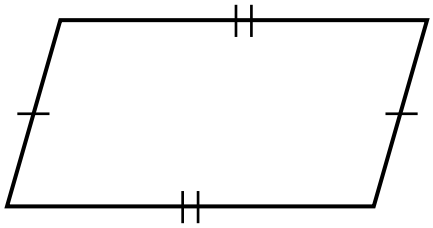
Tell whether each figure is a quadrilateral, trapezoid, parallelogram, rhombus, rectangle, or square. Classify each as many ways as possible.







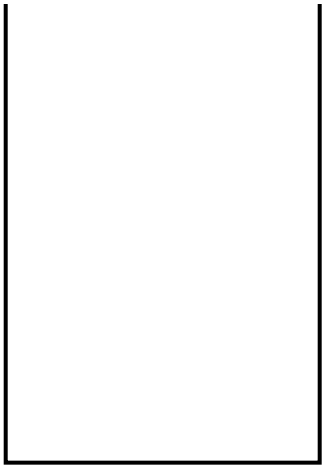
_____ _____ _____

Divide 365 by 6.

_____

$6\overline{)504}$

22 in.



?

Perimeter = 64 in.

Width = _____ inches

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

D

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Math Buzz

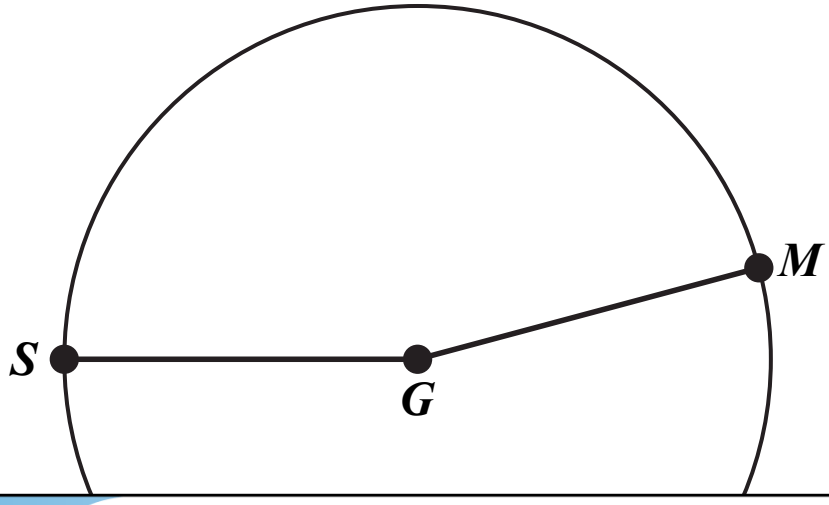
Subtract.

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

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

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

Use a protractor to measure $\angle SGM$.



$$\begin{array}{r} 23 \\ \times\ 72 \\ \hline \end{array}$$

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?

Solve.

7 lbs 7 oz + 14 oz = _____

128 oz – 3 lbs 5 oz = _____

answer: _____ pies

Name: _____

Daily Math Practice

D

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Math Buzz

Construct a rectangle with 4 equal sides.

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.

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

_____

Divide.

Find the quotient of 1,432 divided by 4.

_____

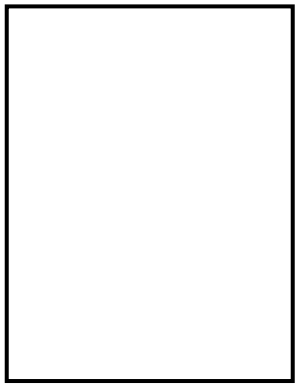
288 ÷ 8 = _____

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

measurement of the rectangle.

8 ft

?



Area = 136 ft

Height = _____ ft

Name: _____

Daily Math Practice

D

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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.

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

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

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

rectangle that is 46 cm by 28 cm.

_____

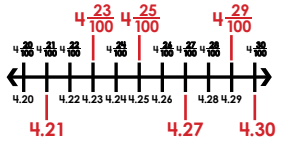
17 x 25 = _____

48
x 23

Math Buzz ANSWERS

Daily Math Practice **D** 146 - 150

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



Add.

$8\frac{7}{10} + 7\frac{2}{10} = 15\frac{9}{10}$

$3\frac{2}{5} + 5\frac{4}{5} = 8\frac{6}{5}$ or $9\frac{1}{5}$

$2\frac{1}{6} + 8\frac{5}{6} = 10\frac{6}{6}$ or 11

Solve.

2 feet 4 inches – 14 inches
= 1 ft 2 in or 14 in

5 yards 7 feet – 10 feet
= 3 yds or 12 ft or 144 in

Multiply

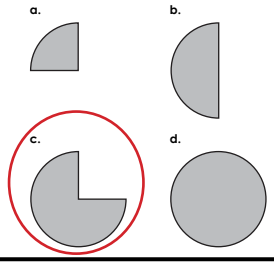
78 x 69 = 5,382

Multiply 42 by 67.

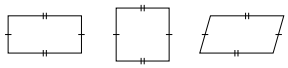
2,814

$$\begin{array}{r} {\scriptstyle 6\ 2} \\ 29 \\ \times\ 73 \\ \hline {\scriptstyle 1}87 \\ +2030 \\ \hline 2,117 \end{array}$$

Which piece of pizza forms a 270° angle?



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



quadrilateral parallelogram rectangle | quadrilateral square rectangle | quadrilateral parallelogram trapezoid

Divide.

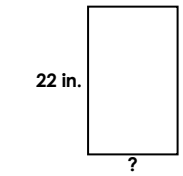
7,456 ÷ 3 = 2,485 r 1

Divide 365 by 6.

60 r 5

$$\begin{array}{r} 84 \\ 6\overline{)504} \\ -\ 48 \\ \hline 24 \\ -\ 24 \end{array}$$

Find the unknown measurement of the rectangle.



Perimeter = 44 in

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

Preview

Please log in to download the printable version of this worksheet.

Construct a rectangle with 4 equal sides.

Explain the attribute that makes a square a special rectangle.

A square is a special rectangle because all sides are equal, instead of just opposite sides being equal.

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.

$\frac{4}{10} + \frac{23}{100} = \frac{63}{100}$

$\frac{45}{100} + \frac{5}{10} = \frac{95}{100}$

$\frac{7}{10} + \frac{14}{100} = \frac{84}{100}$ or $\frac{21}{25}$

Divide.

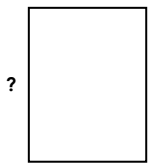
Find the quotient of 1,432 divided by 4.

358

288 ÷ 8 = 36

$$\begin{array}{r} 2,196\text{ r }1 \\ 3\overline{)6,589} \\ -\ 6 \\ \hline 05 \\ -\ 3 \\ \hline 28 \\ -\ 27 \\ \hline 19 \\ -\ 18 \\ \hline 1 \end{array}$$

Find the unknown measurement of the rectangle.



136 ÷ 8 = 17

Area = 136 ft

Height = 17 ft

Solve.

3 weeks 2 days + 6 days
= 4 wks 1 day or 29 days

2 hours 19 min – 45 min
= 1 hr 34 min or 94 min

Solve.

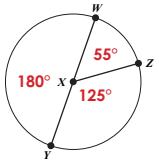
$5\frac{7}{8} + 6\frac{5}{8} = 12\frac{4}{8}$ or $12\frac{1}{2}$

$15\frac{5}{12} - 10\frac{3}{12} = 5\frac{2}{12}$ or $5\frac{1}{6}$

$3\frac{2}{5} + 9\frac{2}{5} = 12\frac{4}{5}$

$7\frac{3}{10} - 3\frac{9}{10} = 3\frac{4}{10}$ or $3\frac{2}{5}$

Use a protractor to measure and label each angle.



Write an equation to find the sum of the angles.

180° + 55° + 125° = 360°

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: 26.28 seconds

Multiply.

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

1,288 sq. cm

17 x 25 = 425

$$\begin{array}{r} {\scriptstyle 1\ 2} \\ 48 \\ \times\ 23 \\ \hline 144 \\ +\ 960 \\ \hline 1,104 \end{array}$$