Name: _____

Daily Math Practice D 106

Math Buzz

Coach Rizzo bought the equipment listed below.

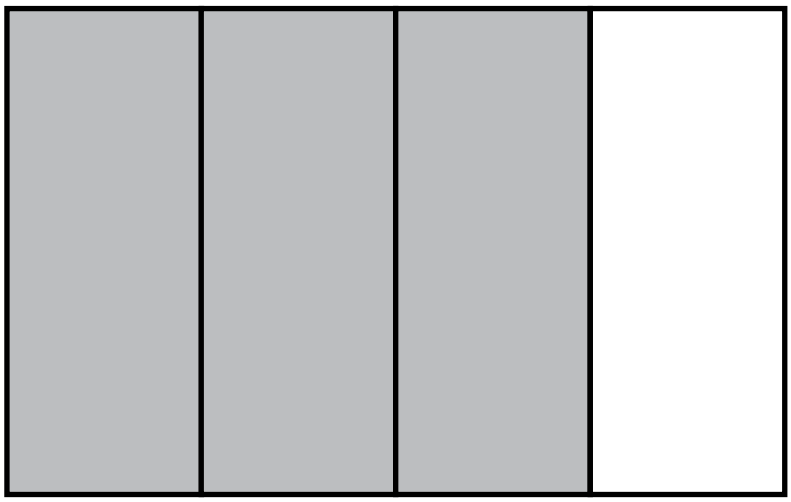
- 4 boxes of soccer balls with 32 balls in each box
- 5 boxes of footballs with 28 balls in each box.

Which number is closest to the total number of soccer balls and footballs that Coach Rizzo ordered.

a. 175 **b**. 270

c. 350 **d**. 500

Decompose the rectangle to find a fraction equivalent to three fourths.



$$\frac{3}{4} = \frac{\square}{\square}$$

Multiply.

61 x 8 = _____

44 x 3 = _____

169 x 5 = _____

487 x 4 = _____

Divide.

$$2\overline{)8\,6\,8}$$

Write an odd two-digit number that is prime.

_____

Write an odd two-digit number that is composite.

_____

Name: _____

Daily Math Practice

D

107

Math Buzz

Divide.

76 ÷ 5 = _____

95 ÷ 5 = _____

$5\overline{)80}$

$5\overline{)58}$

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

$$\frac{10}{12}, \frac{1}{2}, \frac{3}{4}$$

_____ _____ _____

Draw acute $\angle MGS$.

Which best describes the angle you drew?

less than 90°

90°

greater than 90°

Multiply.

		7,	9	4	5	
	x				8	

		4,	9	1	9	
	x				8	

Complete the table.

Minutes	Seconds
1	60
3	
6	
8	

Name: _____

Math Buzz

Daily Math Practice D 108

Ben mows lawns during the summer to earn money. He uses 3,785 milliliters of gas in the lawnmower for each lawn he mows. If he mowed 8 lawns last week, how many milliliters of gas did Ben use? Use the area model to solve.

	3,000	700	80	5
8				

answer: _____ milliliters

Multiply.

$$\begin{array}{r} 84 \\ \times\ 6 \\ \hline \end{array} \qquad \begin{array}{r} 916 \\ \times\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ \times\ 7 \\ \hline \end{array} \qquad \begin{array}{r} 185 \\ \times\ 9 \\ \hline \end{array}$$

Divide.

$$3\overline{)2\,9\,4}$$

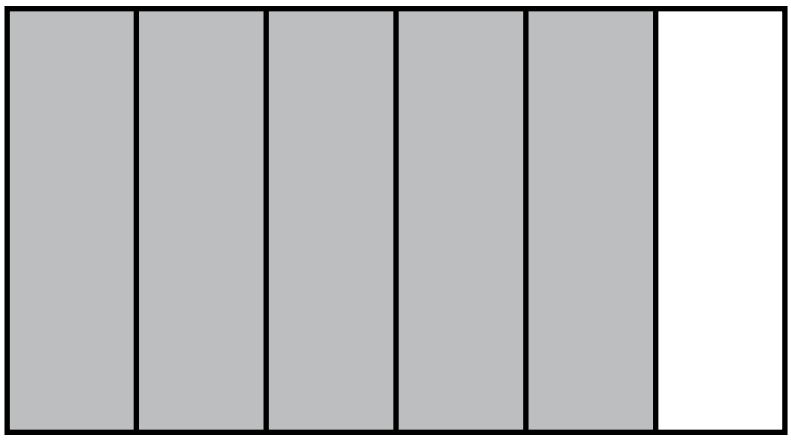
Compare the values of the underlined digits.

$\underline{6}08{,}783$ and $2\underline{6}9{,}347$

The value of the 6 in _____ is _____

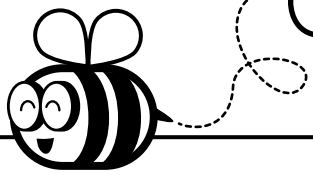
times the value of 6 in _____ .

Decompose the rectangle to find a fraction equivalent to five sixths.



$$\frac{5}{6} = \frac{\square}{\square}$$

Name: _____



Math Buzz

Multiply.

		7,	5	6	8	
	x				9	

		7,	2	2	1	
	x				9	

Complete the table.

Seconds	Minutes
60	1
120	
180	
240	

Draw obtuse $\angle KTG$.

Which best describes the angle you drew?

less than 90°

90°

greater than 90°

Divide.

72 ÷ 6 = _____

69 ÷ 6 = _____

$6\overline{)96}$

$6\overline{)85}$

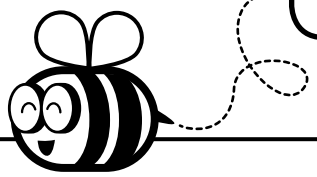
Write the fractions in order from **greatest to least**.

$\frac{2}{12}$, $\frac{2}{4}$, $\frac{2}{6}$

_____ _____ _____

Name: _____

Math Buzz



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

Rule: Add 5, Subtract 2

8 , _____ , _____ , _____ , _____ , _____ , _____

Multiply.

Find the product of 5 and 99.

_____

49 times as many as 6.

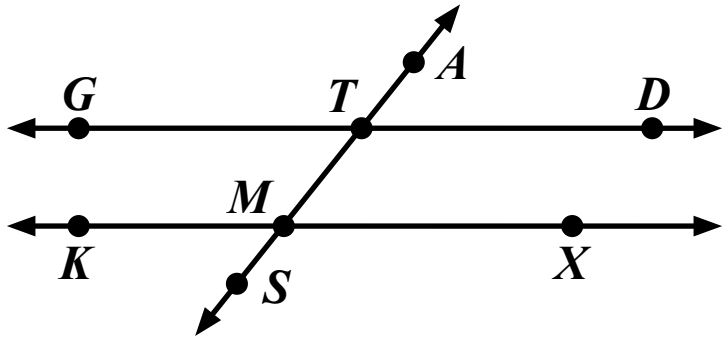
_____

Multiply 799 by 6.

_____

3 times as many as 913.

_____



Name a line segment. _____

Name an acute angle. _____

Name an obtuse angle. _____

Name a pair of intersecting lines.

_____

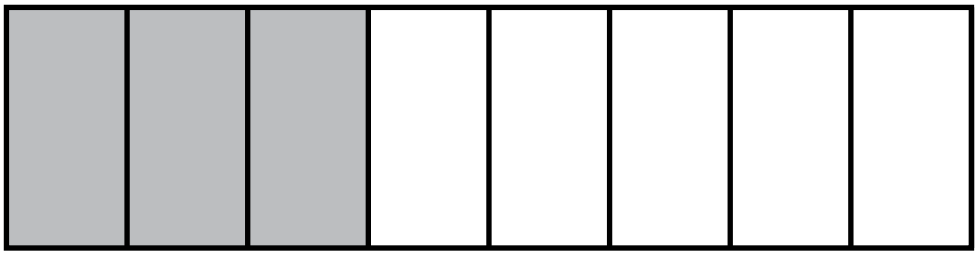
Divide.

97 ÷ 7 = _____

91 ÷ 7 = _____

$7\overline{)98}$ $7\overline{)65}$

Decompose the rectangle to find a fraction equivalent to three eighths.



$$\frac{3}{8} = \frac{\square}{\square}$$