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.

Multiply.

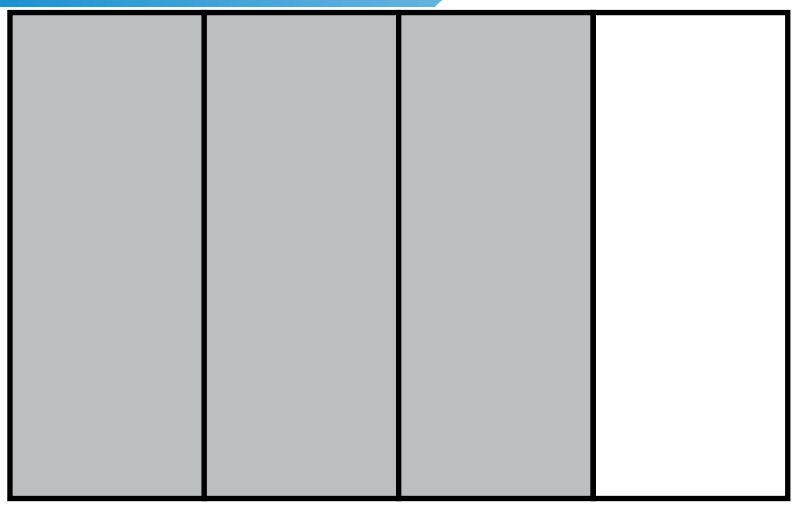
61 x 8 = _____

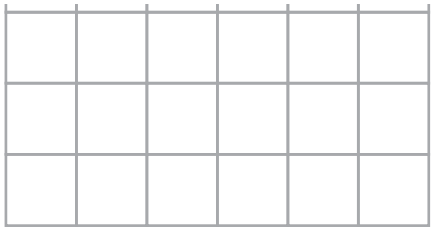
44 x 3 = _____

169 x 5 = _____

487 x 4 = _____

Divide





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

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 = _____

$5\overline{)80}$

$5\overline{)58}$

Multiply.

		7,	9	4	5	
	x				8	

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

Complete the table.

Minutes	Seconds
1	60
3	
6	
8	

Which best describes the angle you drew?

less than 90°

90°

greater than 90°

Name: _____

Daily Math Practice

D

108

Math Buzz

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				

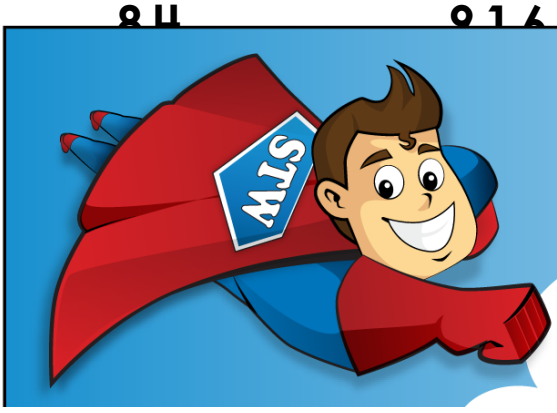
answer: _____ milliliters

Multiply.

8 4 8 1 6

Compare the values of the underlined digits.

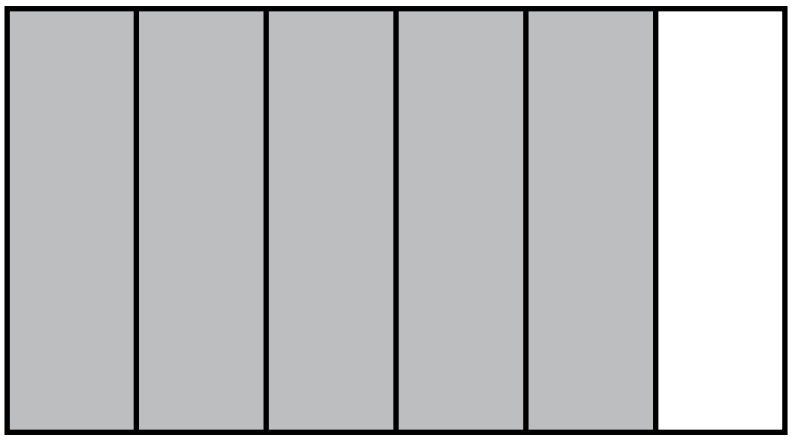
408,783 and 248,317



equivalent to five sixths.

Divide.

	3	2	9	4	



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

Name: _____

Daily Math Practice D 109

Math Buzz

Multiply.

		7,	5	6	8	
	x				9	

Draw obtuse $\angle KTG$.

Which best describes the angle you drew?

less than 90°

72 ÷ 6 = _____

69 ÷ 6 = _____

$6\overline{)96}$

$6\overline{)85}$

Complete the table.

Seconds	Minutes
60	1
120	
180	
240	

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

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

_____ _____ _____

Name: _____

Math Buzz

Daily Math Practice
D
110

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

Rule: Add 5, Subtract 2

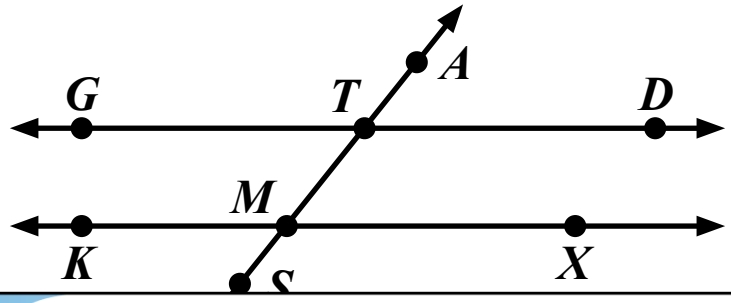
8 , _____ , _____ , _____ , _____ , _____ , _____

Multiply.

Find the product of 5 and 99.

_____

49 times as many as 6.



_____

_____

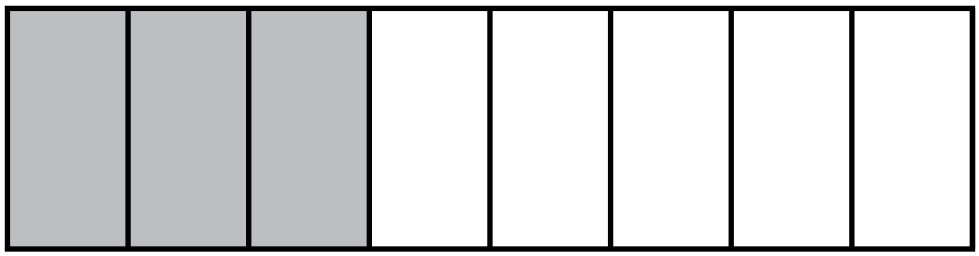
Divide.

97 ÷ 7 = _____

91 ÷ 7 = _____

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

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



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

Math Buzz ANSWERS

Daily Math Practice **D** 106-110

- 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

Multiply.

61 x 8 = 488

44 x 3 = 132

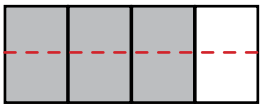
169 x 5 = 845

487 x 4 = 1,948

Divide.

		4	3	4
	2	8	6	8
	−	8		
		0	6	
	−		6	
			0	8
		−		8
				0

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



$\frac{3}{4} = \frac{6}{8}$

Answers may vary.

Write an odd two-digit number that is prime.

19

Write an odd two-digit number that is composite.

35

Answers may vary.

Divide.

76 ÷ 5 = 15 r 1

95 ÷ 5 = 19

$5\overline{)80}$ 16, − 5, 30, − 30

$5\overline{)58}$ 11 r 3, − 5, 08, − 5

Multiply.

		7	3	4		
		7,	9	4	5	
	x				8	
	6	3,	5	6	0	

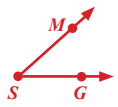
		7	1	7		
		4,	9	1	9	
	x				8	

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

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

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

Draw acute $\angle MSG$.



Which best describes the angle you drew?

less than 90°

90°

Complete the table.

Minutes	Seconds
1	60
3	180
6	360
8	480

answer: 30,280 milliliters

Answers may vary.

Multiply.

		5	6	7		
		7,	5	6	8	
	x				9	
	6	8,	1	1	2	

		1	1			
		7,	2	2	1	
	x				9	
	6	4,	9	8	9	

Draw obtuse $\angle KTG$.

Which best describes the angle you drew?

less than 90°

90°

greater than 90°

Divide.

72 ÷ 6 = 12

69 ÷ 6 = 11 r 3

$6\overline{)96}$ 16, − 6, 36, − 36, 0

$6\overline{)85}$ 14 r 1, − 6, 25, − 24, 1

Complete the table.

Seconds	Minutes
60	1
120	2
180	3
240	4

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

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

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

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

Rule: Add 5, Subtract 2

8, 13, 11, 16, 14, 19, 17

Multiply.

Find the product of 5 and 99.

495

49 times as many as 6.

294

Multiply 799 by 6.

4,794

3 times as many as 913.

2,739

Name a line segment.

Line Segment TM

Name an acute angle.

$\angle ATD$

Name an obtuse angle.

$\angle GTA$

Name a pair of intersecting lines.

Line AS and Line GD

Divide.

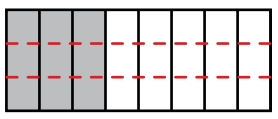
97 ÷ 7 = 13 r 6

91 ÷ 7 = 13

$7\overline{)98}$ 14, − 7, 28, − 28, 0

$7\overline{)65}$ 9 r 2, − 63, 2

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



$\frac{3}{8} = \frac{9}{24}$

Answers may vary.