

Name: \_\_\_\_\_



## Math Buzz

Write the number in standard, word, and expanded form.

**8 hundred thousands 2 ten thousands 1 thousand,  
7 hundreds 6 tens 2 ones**

standard: \_\_\_\_\_

word: \_\_\_\_\_

expanded: \_\_\_\_\_

Add.

$$\underline{\hspace{2cm}} = 155,401 + 90,262$$

$$\begin{array}{r} 671,926 \\ + 547,191 \\ \hline \end{array}$$

**Find the sum of 23,114 and 63,534.**

\_\_\_\_\_

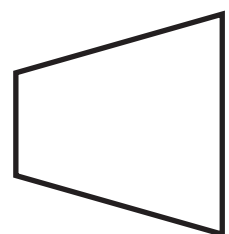
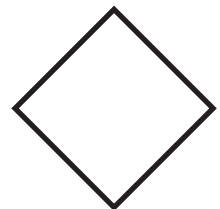
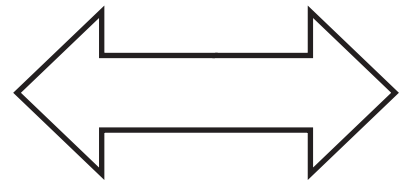
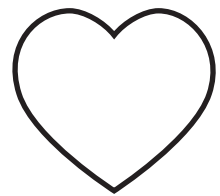
Fill in the missing numbers.

**48 is \_\_\_\_\_ times as many as 6.**

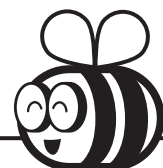
**4 times as many as \_\_\_\_\_ is 48.**

**\_\_\_\_\_ is 14 times as many as 8.**

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



Name: \_\_\_\_\_



# Math Buzz

Write the values of the underlined digits.

393,352

153,487

363,998

Find the area of the rectangle.

22 ft

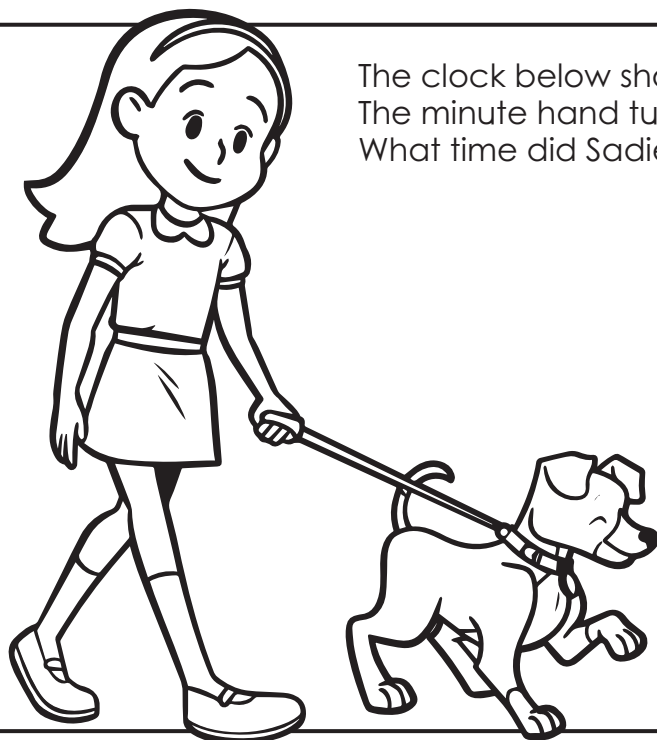
7 ft



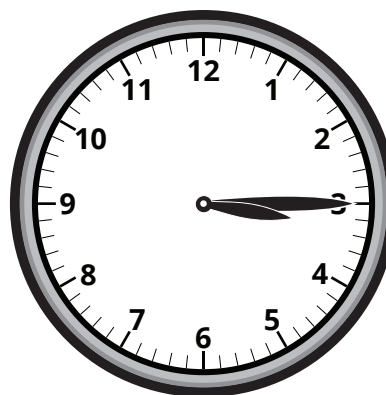
Area = \_\_\_\_\_ sq ft

List the factor pairs for 60.

$1 \times 60 = 60$	1, 60
_____ $\times$ _____ = 60	
_____ $\times$ _____ = 60	
_____ $\times$ _____ = 60	
_____ $\times$ _____ = 60	
_____ $\times$ _____ = 60	



The clock below shows the time Sadie took her dog for a walk. The minute hand turned  $180^\circ$  by the time she finished her walk. What time did Sadie finish her walk?



\_\_\_\_\_ P.M.

Name: \_\_\_\_\_



## Math Buzz

Compare each set of numbers using  $>$ ,  $<$ , or  $=$ .

$$542,708 \quad \underline{\hspace{2cm}} \quad 200,000 + 70,000 + 8,000 + 800 + 40 + 9$$

$$\begin{array}{l} \text{sixty-eight thousand,} \\ \text{seven hundred nine} \end{array} \quad \underline{\hspace{2cm}} \quad 560,425$$

$$\begin{array}{l} 9 \text{ hundred thousands } 5 \text{ ten thousands} \\ 4 \text{ thousands, } 3 \text{ hundreds } 3 \text{ tens } 9 \text{ ones} \end{array} \quad \underline{\hspace{2cm}} \quad 945,339$$

Subtract.

$$\underline{\hspace{2cm}} = 237,651 - 135,398$$

$$\begin{array}{r} 981,464 \\ - 62,745 \\ \hline \end{array}$$

Find the difference between  
583,251 and 94,976.

\_\_\_\_\_

Draw **point F**.

Draw **line LG**.

Draw **line segment AB**.

Fill in the missing numbers.

$$9 \times 11 = \boxed{\phantom{00}} \times 9$$

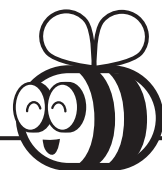
$$27 = \boxed{\phantom{00}} \times 27$$

$$13 \times \boxed{\phantom{00}} = 0$$



Draw **ray MH**.

Name: \_\_\_\_\_



# Math Buzz

Order the numbers from **greatest to least**.

180,967

145,521

157,282

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Continue the pattern.

E m 3 w E m 3 w \_\_\_\_\_

Fill in the missing multiples of **15**.

15, 30, 45, 60, 75,

\_\_\_\_\_, \_\_\_\_\_,

\_\_\_\_\_, \_\_\_\_\_,

\_\_\_\_\_



The picture graph below shows how many milliliters of water each team drank at the soccer tournament.

Amount of Water Drank									
Bears									
Tigers									
Hawks									
Sharks									

Each = 1,000 milliliters

How many milliliters of water did the teams drink in all?

\_\_\_\_\_

How many more milliliters of water did the Hawks and Sharks drink together than the Bears?

\_\_\_\_\_

Name: \_\_\_\_\_



## Math Buzz

Multiply.

\_\_\_\_\_ =  $134 \times 6$

$$\begin{array}{r} 295 \\ \times 3 \\ \hline \end{array}$$

What is 8 times as many as 27?

\_\_\_\_\_

Round to the **nearest thousand**.

**116,011** \_\_\_\_\_

Round to the **nearest ten thousand**.

**256,359** \_\_\_\_\_

Round to the **nearest hundred thousand**.

**632,466** \_\_\_\_\_

Write **equivalent** or **not equivalent** for each set of fractions.

$\frac{25}{100}$  and  $\frac{1}{4}$  \_\_\_\_\_

$\frac{5}{6}$  and  $\frac{10}{15}$  \_\_\_\_\_

Miles is unpacking boxes of books for the book fair. There are 9 boxes of books, and each box has 15 books. After the book fair, there were 19 books left over. Determine how many books were sold.

Write an equation with the letter **b** to represent the unknown quantity and solve.

equation: \_\_\_\_\_

**b** = \_\_\_\_\_





Write the number in standard, word, and expanded form.

8 hundred thousands 2 ten thousands  
1 thousand, 7 hundreds 6 tens 2 ones

standard: 821,762

eight hundred twenty-one

word: thousand, seven hundred sixty-two

expanded: 800,000 + 20,000 + 1,000 + 700 + 60 + 2

Add.

$$245,663 = 155,401 + 90,262$$

$$\begin{array}{r} 1 \phantom{0} 1 \phantom{0} 1 \\ 671,926 \\ + 547,191 \\ \hline 1,219,117 \end{array}$$

Find the sum of 23,114 and 63,534. 86,648

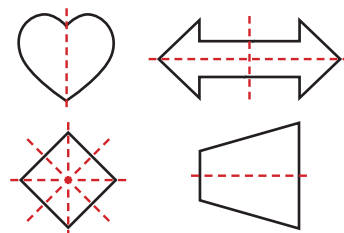
Fill in the missing numbers.

48 is 8 times as many as 6.

4 times as many as 12 is 48.

112 is 14 times as many as 8.

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



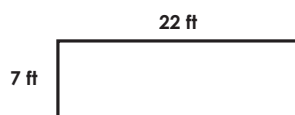
Write the values of the underlined digits.

393,352 300

153,487 100,000

363,998 60,000

Find the area of the rectangle.



$$22 \times 7 = 154$$

Area = 154 sq ft

List the factor pairs for 60.

$1 \times 60 = 60$	1, 60
$2 \times 30 = 60$	2, 30
$3 \times 20 = 60$	3, 20
$4 \times 15 = 60$	4, 15
$5 \times 12 = 60$	5, 12
$6 \times 10 = 60$	6, 10

The clock below shows the time Sadie took her dog for a walk. The minute hand turned  $180^\circ$  by the time she finished her walk. What time did Sadie finish her walk?



3:45 P.M.

Compare each set of numbers using  $>$ ,  $<$ , or  $=$ .

542,708  $>$  200,000 + 70,000 + 8,000 + 800 + 40 + 9

sixty-eight thousand,  $<$  560,425  
seven hundred nine

9 hundred thousands  $>$  945,339

5 ten thousands

4 thousands,

3 hundreds

3 tens 9 ones

Subtract.

$$102,253 = 237,651 - 135,398$$

$$\begin{array}{r} 10 \phantom{0} 7 \phantom{0} 14514 \\ 987,464 \\ - 62,745 \\ \hline 918,719 \end{array}$$

Find the difference between 583,251 and 94,976. 488,275

Fill in the missing numbers.

$$9 \times 11 = \boxed{11} \times 9$$

$$27 = \boxed{1} \times 27$$

$$13 \times \boxed{0} = 0$$

Draw point F.

F

Draw line LG.



Draw line segment AB.



Draw ray MH.



Answers may vary.

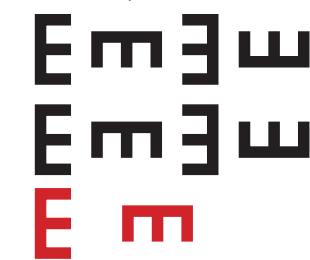
Order the numbers from greatest to least.

180,967 180,967

145,521 157,282

157,282 145,521

Continue the pattern.



Fill in the missing multiples of 15.

15, 30, 45, 60, 75,

90, 105, 120,

135, 150

The picture graph below shows how many milliliters of water each team drank at the soccer tournament.

How many milliliters of water did the teams drink in all?

29,000 milliliters

How many more milliliters of water did the Hawks and Sharks drink together than the Bears?

6,000 milliliters

Multiply.

$$804 = 134 \times 6$$

$$\begin{array}{r} 2 \phantom{0} 1 \\ 295 \\ \times 3 \\ \hline 885 \end{array}$$

What is 8 times as many as 27? 216

Round to the nearest thousand.

116,011 116,000

Round to the nearest ten thousand.

256,359 260,000

Round to the nearest hundred thousand.

632,466 600,000

Write equivalent or not equivalent for each set of fractions.

$\frac{25}{100}$  and  $\frac{1}{4}$  equivalent

$\frac{5}{6}$  and  $\frac{10}{15}$  not equivalent

Miles is unpacking boxes of books for the book fair. There are 9 boxes of books, and each box has 15 books. After the book fair, there were 19 books left over. Determine how many books were sold.

Write an equation with the letter **b** to represent the unknown quantity and solve.

equation:  $b = (9 \times 15) - 19$

$b = 116$