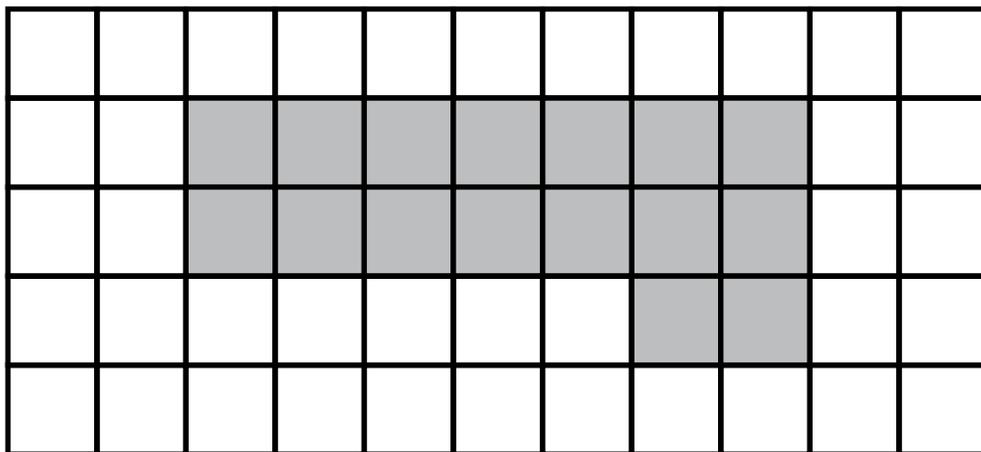




Name: _____

Math Buzz

Count the square units to find the area of the shaded shape.

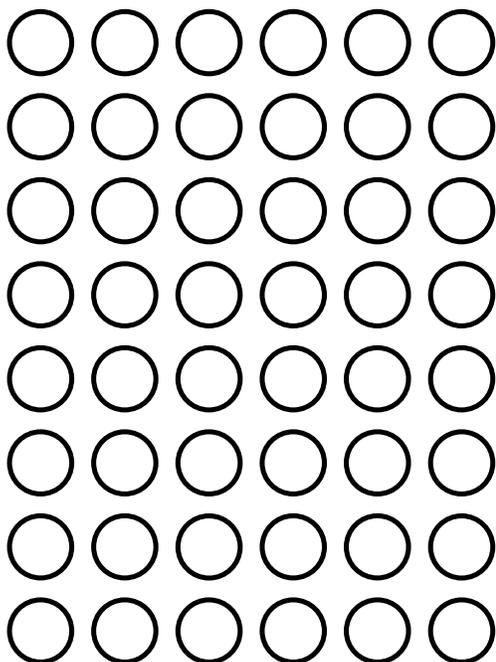


area: _____ square units

There were 8,793 people at the lacrosse game. What is 8,793 rounded to the nearest thousand?

answer: _____

Use the array to find the product.



$$8 \times 6 = \underline{\hspace{2cm}}$$

Draw a line to match each number.

6,136

six thousand, forty-nine

6,000 + 40 + 9

6,747

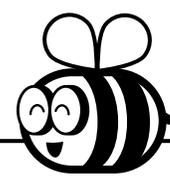
six thousand, seven hundred forty-seven

6,000 + 100 + 30 + 6

Complete the table.

Input	3,341	4,258	5,244	7,517
Output		6,398		

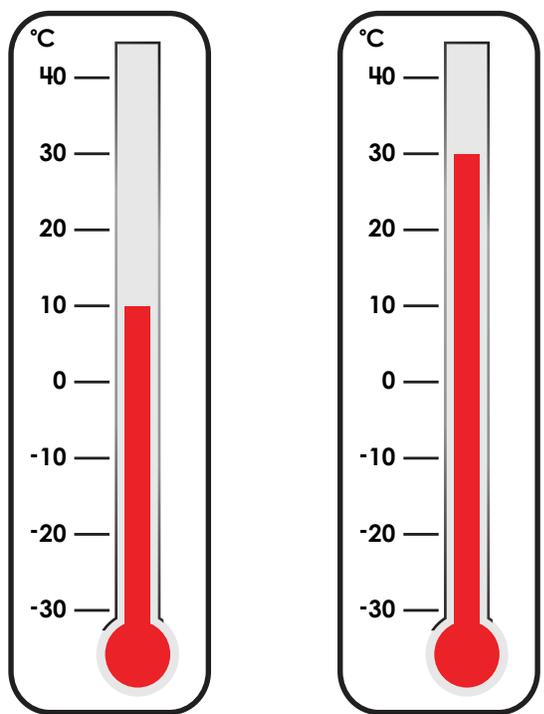
Rule: Add 2,140



Name: _____

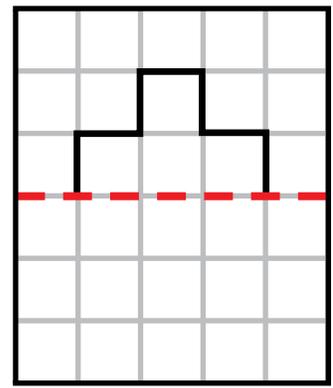
Math Buzz

What is the difference in temperatures?

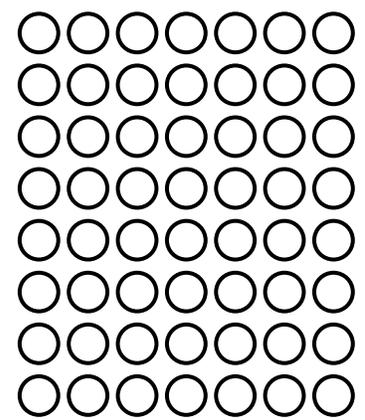


answer: _____ °C

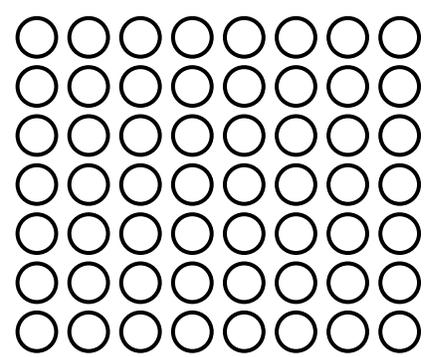
Use the line of symmetry to complete the shape.



Use the arrays to solve.

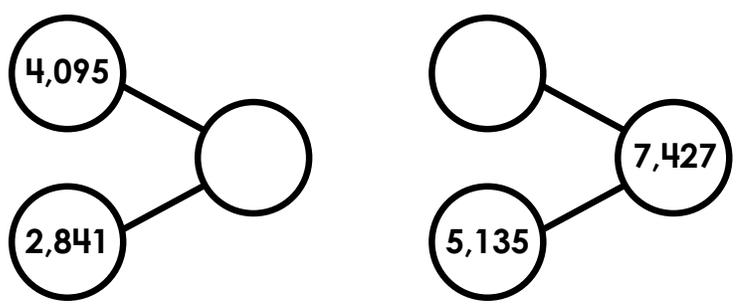


$8 \times 7 = \underline{\hspace{2cm}}$



$7 \times 8 = \underline{\hspace{2cm}}$

Fill in the missing numbers.



Compare using $>$, $<$, $=$.

eight thousand,
two hundred _____ **8,289**
eighty-nine

9,703 _____ **9,000 + 700 + 30**



Name: _____

Math Buzz

What fraction of the rectangle is shaded? _____

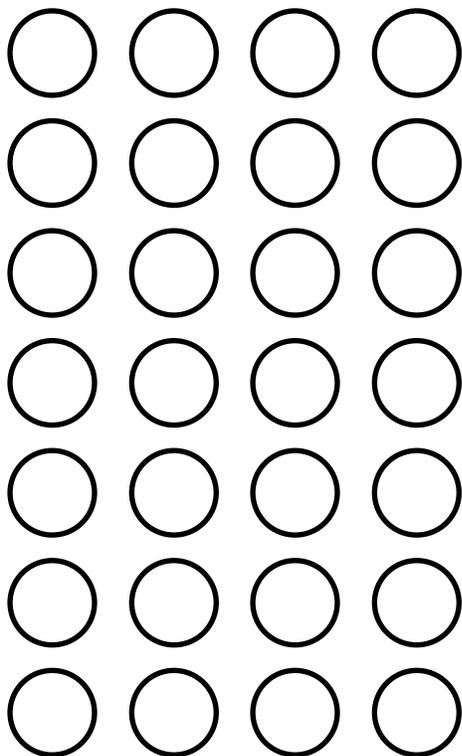
What fraction of the rectangle is not shaded? _____

Complete the table.

Input	Output
3,225	
4,226	
6,608	5,353
7,216	

Rule: Subtract 1,255

Use the array to find the product.



$$7 \times 4 = \underline{\hspace{2cm}}$$

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

one thousand, seventy-nine

$$3,000 + 600 + 70 + 2$$

2,489

_____, _____, _____

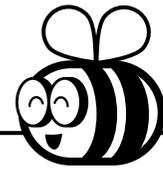
There are two third grade classes at Willow Brook Elementary School. Each class has 25 students. Which expression represents the number of third graders at Willow Brook Elementary School?

$$25 - 25$$

$$25 \times 25$$

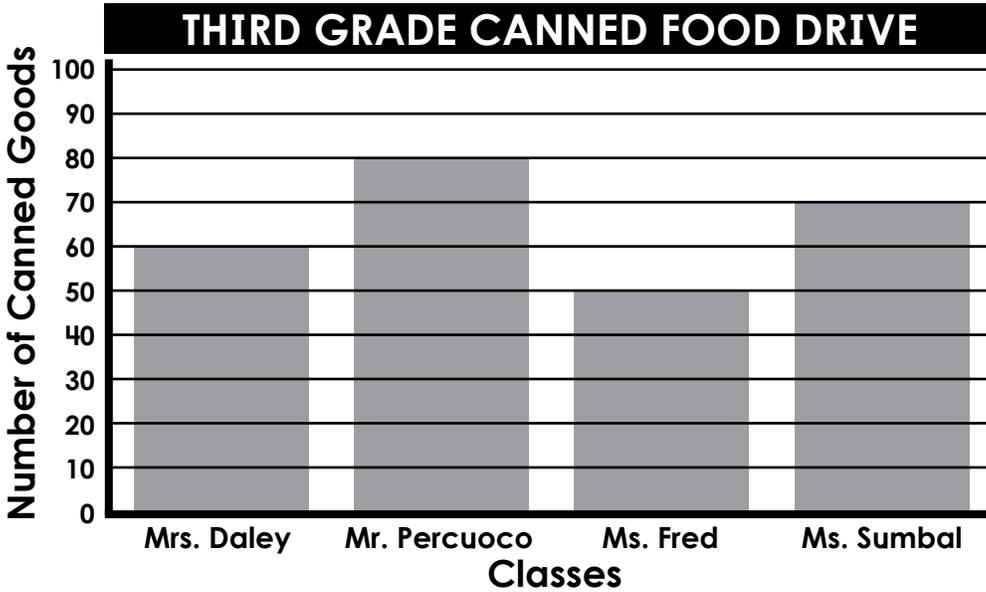
$$25 + 25$$

$$25 \div 25$$



Name: _____

Math Buzz



How many more canned goods did Ms. Fred and Ms. Sumbal collect than Mr. Percuoco?

How many canned goods did third grade collect in all?

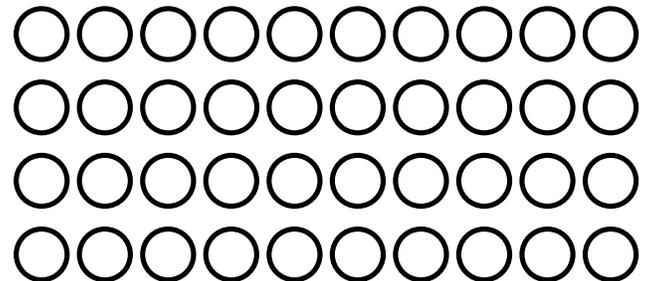
Round.

	Nearest Ten	Nearest Hundred	Nearest Thousand
7,462			

Fill in the missing number.

+ 3,031 = 4,026

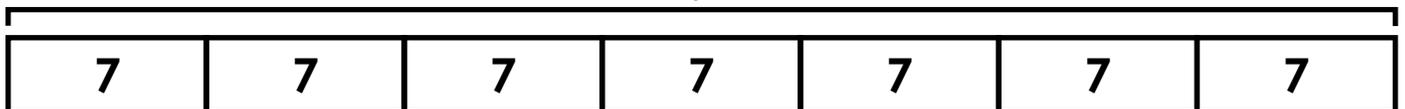
Use the array to find the missing factor.



_____ x 10 = 40

There are 7 groups of third graders participating in the field day relay race. Each group has 7 kids. How many kids are in the relay race all together?

?



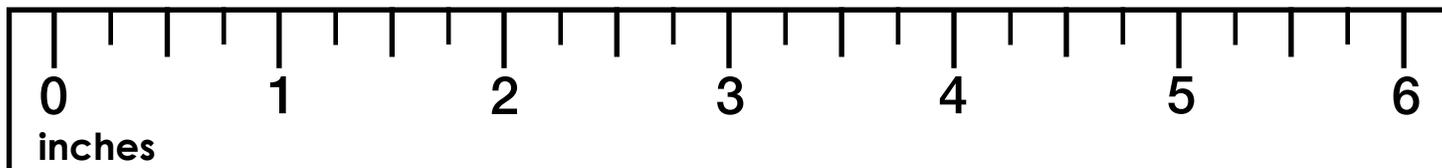
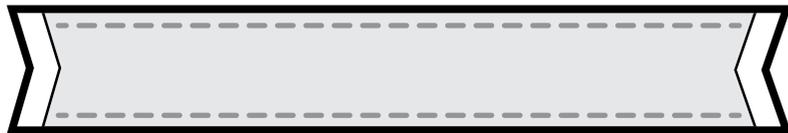
answer: _____ kids

Name: _____



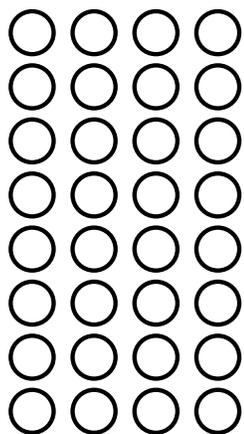
Math Buzz

How long is the ribbon?

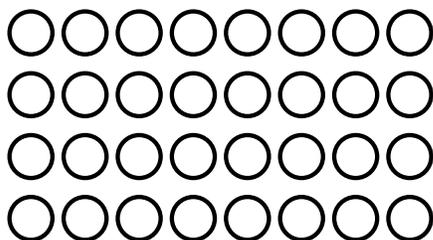


answer: _____ inches

Use the arrays to solve.



$$8 \times 4 = \underline{\quad}$$



$$4 \times 8 = \underline{\quad}$$

Circle the numbers that round to 2,500.

2,513 2,590 2,451

2,629 2,473 2,585

2,503 2,550 2,549

Fill in the missing number.

$$7,964 - \boxed{\quad} = 6,475$$

Mrs. Merten did the third grade lunch count this morning. There are 92 third graders in all. 27 students ordered the sandwich and 48 students ordered the pizza. The rest of the students brought their lunch from home. How many students brought their lunch from home? **Show your work**

answer: _____ students



Count the square units to find the area of the shaded shape.

area: 16 square units

There were 8,793 people at the lacrosse game. What is 8,793 rounded to the nearest thousand?

answer: 9,000

Use the array to find the product.

$8 \times 6 = \underline{48}$

Draw a line to match each number.

6,136 ~~six thousand, forty-nine~~

~~6,000 + 40 + 9~~ 6,747

6,136 ~~six thousand, seven hundred forty-seven~~

6,000 + 100 + 30 + 6

Complete the table.

Input	3,341	4,258	5,244	7,517
Output	5,481	6,398	7,384	9,657

Rule: Add 2,140

What is the difference in temperatures?

30
-10
20

answer: 20 °C

Use the line of symmetry to complete the shape.

Fill in the missing numbers.

4,095

6,936

2,841

2,292

7,427

5,135

$\begin{array}{r} 4,095 \\ + 2,841 \\ \hline 6,936 \end{array}$

$\begin{array}{r} 7,427 \\ - 5,135 \\ \hline 2,292 \end{array}$

Compare using >, <, =.

eight thousand, two hundred eighty-nine = 8,289

9,703 < 9,000 + 700 + 30

Use the arrays to solve.

$8 \times 7 = \underline{56}$

$7 \times 8 = \underline{56}$

What fraction of the rectangle is shaded? $\frac{3}{10}$

What fraction of the rectangle is not shaded? $\frac{7}{10}$

Complete the table.

Input	Output
3,225	1,970
4,226	2,971
6,608	5,353
7,216	5,961

Rule: Subtract 1,255

Use the array to find the product.

$7 \times 4 = \underline{28}$

Order the numbers from greatest to least.

one thousand, seventy-nine

$3,000 + 600 + 70 + 2$

2,489

3,672, 2,489, 1,079

There are two third grade classes at Willow Brook Elementary School. Each class has 25 students. Which expression represents the number of third graders at Willow Brook Elementary School?

25 - 25 25 x 25

25 + 25 25 ÷ 25

How many more canned goods did Ms. Fred and Ms. Sumbal collect than Mr. Percuoco?

40 canned goods

How many canned goods did third grade collect in all?

260 canned goods

Round.

	Nearest Ten	Nearest Hundred	Nearest Thousand
7,462	7,460	7,500	7,000

Fill in the missing number.

995 + 3,031 = 4,026

$4,026 - 3,031 = 995$

Use the array to find the missing factor.

4 x 10 = 40

There are 7 groups of third graders participating in the field day relay race. Each group has 7 kids. How many kids are in the relay race all together?

7 x 7 = 49

answer: 49 kids

How long is the ribbon?

answer: $3\frac{1}{2}$ inches

Use the arrays to solve.

$8 \times 4 = \underline{32}$

$4 \times 8 = \underline{32}$

Circle the numbers that round to 2,500.

2,513 2,590 2,451

2,629 2,473 2,585

2,503 2,550 2,549

Fill in the missing number.

7,964 - 1,489 = 6,475

$7,964 - 6,475 = 1,489$

Mrs. Merten did the third grade lunch count this morning. There are 92 third graders in all. 27 students ordered the sandwich and 48 students ordered the pizza. The rest of the students brought their lunch from home. How many students brought their lunch from home?

answer: 17 students