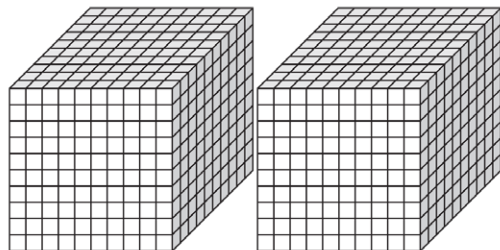


Name: \_\_\_\_\_



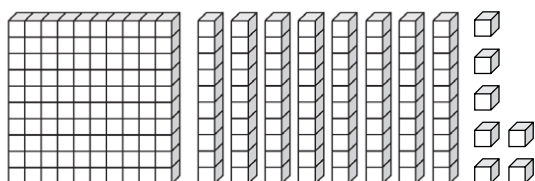
# Math Buzz

Count the blocks.



Standard Form: \_\_\_\_\_

Expanded Form: \_\_\_\_\_



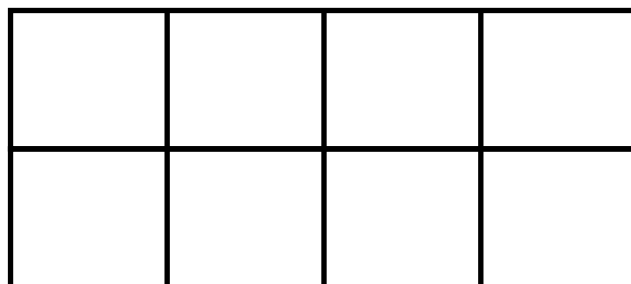
Word Form: \_\_\_\_\_

Complete the table.

<b>Input</b>	473	746	1,726	4,970
<b>Output</b>				5,315

Rule: Add 345

Shade five-eighths of the rectangle.



What fraction of the rectangle is not shaded?


Gordon works at The Scoop Shop. He started the day with 2,950 ice cream sandwiches. At the end of the day there were 1,074. How many ice cream sandwiches did he sell?

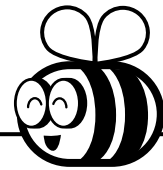
Show your work

Circle the multiples of 2.

<b>20</b>	<b>17</b>	<b>12</b>	<b>6</b>
<b>19</b>	<b>5</b>	<b>10</b>	<b>15</b>
<b>13</b>	<b>16</b>	<b>14</b>	<b>9</b>

answer: \_\_\_\_\_ ice cream sandwiches

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



## Math Buzz

Fill in the missing numbers.

1,372	3,614

5,153	
7,789	

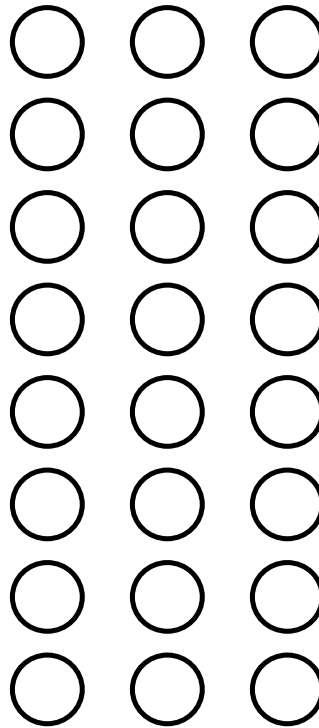
Circle the odd numbers.

301      697      930

144      289      244

940      223      863

Use the array to find the product.



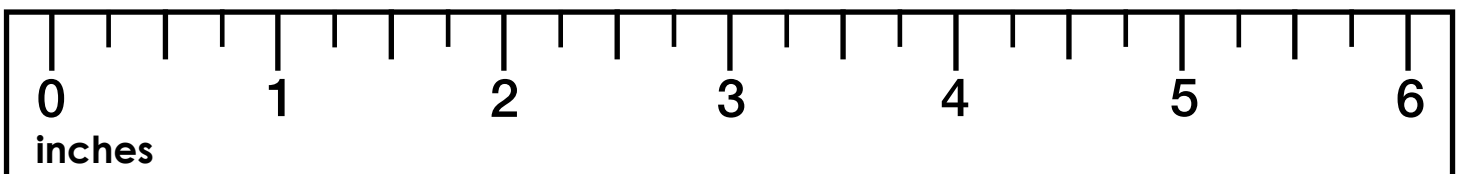
$$8 \times 3 = \underline{\hspace{2cm}}$$

Kenji checked the temperature of his water before he boiled it. It was 68°F. He boiled the water and checked again. It was 144° higher. What was the temperature of the boiling water?

Show your work

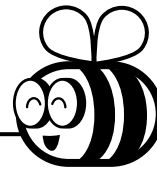
answer: \_\_\_\_\_ °F

How long is Mariana's bracelet?



answer: \_\_\_\_\_ inches

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



## Math Buzz

Circle the multiples of 5.

33      45      20      12  
25      8      24      40  
50      17      5      46

Complete the chart.

**7,485**

Subtract 10	Subtract 100	Subtract 1,000

There were 6 cars in the school parking lot. Each car has 4 tires. How many tires are there in all?

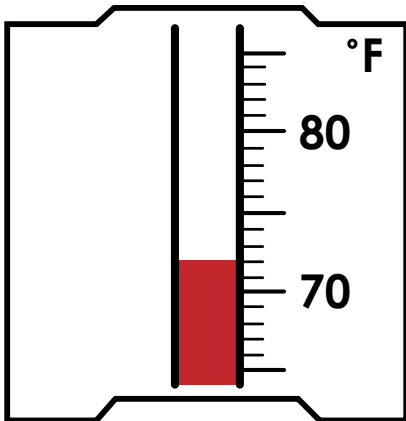
?

4	4	4	4	4	4
---	---	---	---	---	---

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

answer: \_\_\_\_\_ tires

What temperature is shown on the thermometer?



answer: \_\_\_\_\_ °F

Circle the values of the underlined digits.

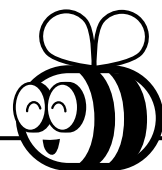
7,528

70      700      7,000

6,832

80      800      8,000

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



## Math Buzz

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

**6,114    4,132    8,840**

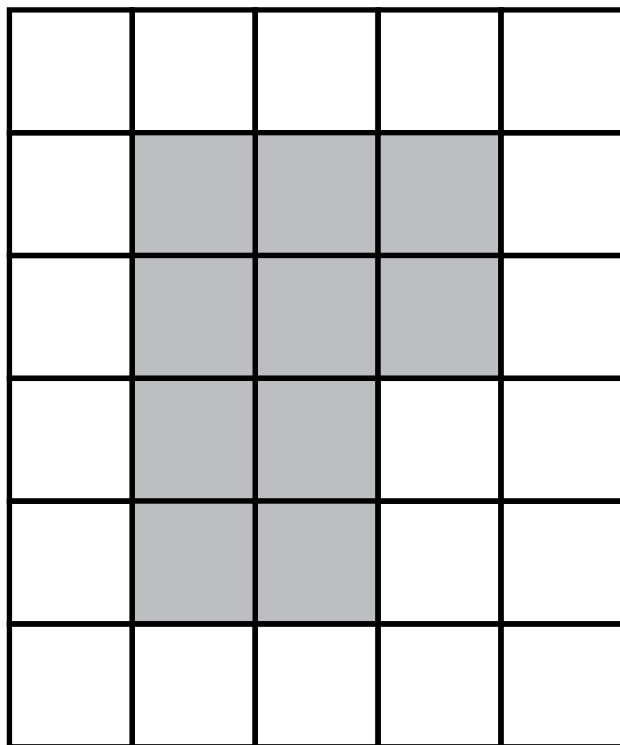
\_\_\_\_\_

Sadie is saving up to buy a bike. She had \$47 in her bank, and just added \$26 more. The bike costs \$100. How much more money does she need to save to buy the bike?

*Show your work*

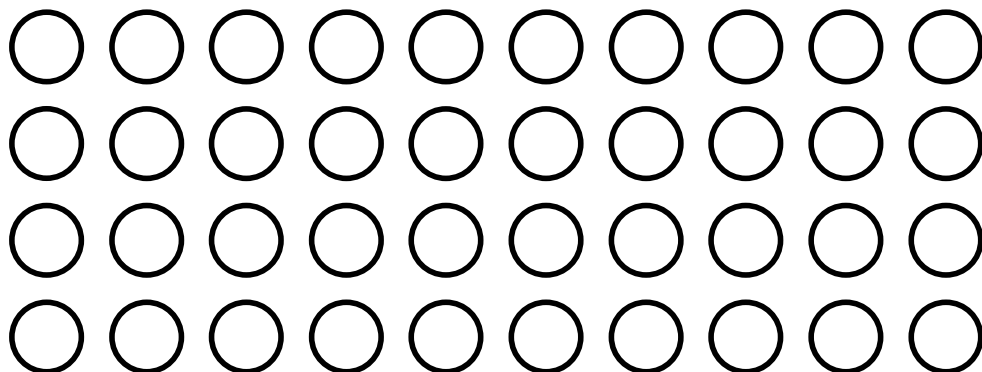
answer: \_\_\_\_\_ **is still needed.**

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



answer: \_\_\_\_\_ **square units**

Use the array to find the missing factor.

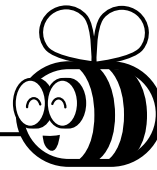


$$4 \times \underline{\hspace{2cm}} = 40$$

Find the sum.

$$\begin{array}{r} 5,593 \\ 3,568 \\ + \quad 389 \\ \hline \end{array}$$

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



## Math Buzz

Round to the **nearest ten**.

**2,984** \_\_\_\_\_

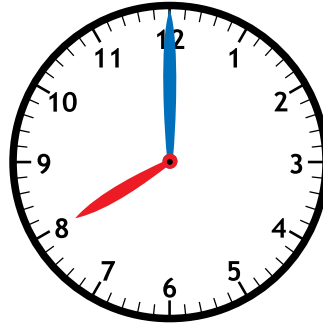
Round to the **nearest hundred**.

**7,416** \_\_\_\_\_

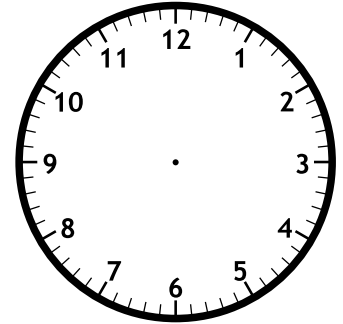
Round to the **nearest thousand**.

**3,894** \_\_\_\_\_

Luna's school day starts at 8:00am. It ends 7 hours later. Draw the hands on the clock to show what time Luna's school day ends.



Start Time



End Time

Circle the multiples of 10.

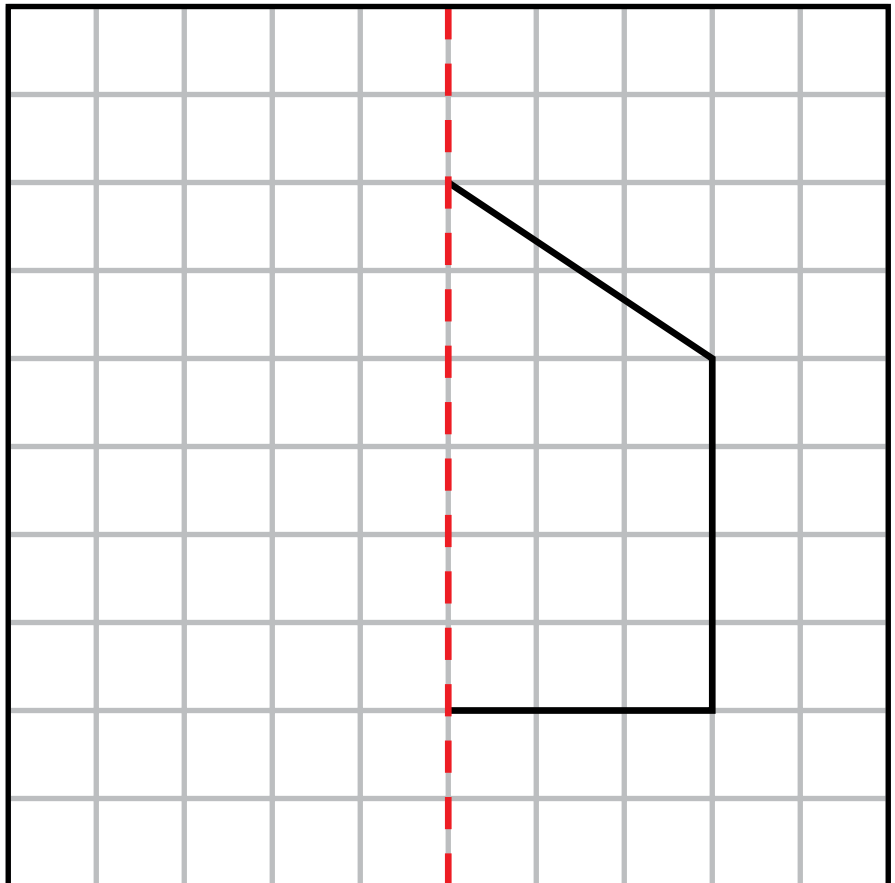
**45    22    100**

**55    70    76**

**50    30    60**

**40    12    46**

Use the line of symmetry to complete the pentagon.

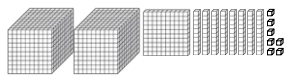


Find the difference.

$$\begin{array}{r} 5,000 \\ - 876 \\ \hline \end{array}$$



Count the blocks.



Standard Form: 2,187

Expanded Form:

$$2,000 + 100 + 80 + 7$$

Word Form: two thousand,

one hundred eighty-seven

Complete the table.

Input	473	746	1,726	4,970
Output	818	1,091	2,071	5,315

Rule: Add 345

Shade five-eighths of the rectangle.



What fraction of the rectangle is not shaded?

3

8

Gordon works at The Scoop Shop. He started the day with 2,950 ice cream sandwiches. At the end of the day there were 1,074. How many ice cream sandwiches did he sell?

Show your work

$$2,950 - 1,074 = 1,876$$

answer:

1,876 ice cream sandwiches

Circle the multiples of 2.

20 17 12 6  
19 5 10 15  
13 16 14 9

Fill in the missing numbers.

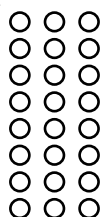
<u>4,986</u>	
1,372	3,614

$$1,372 + 3,614 = 4,986$$

5,153	<u>2,636</u>
	7,789

$$7,789 - 5,153 = 2,636$$

Use the array to find the product.



$$8 \times 3 = \underline{24}$$

Kenji checked the temperature of his water before he boiled it. It was 68°F. He boiled the water and checked again. It was 144° higher. What was the temperature of the boiling water?

Show your work

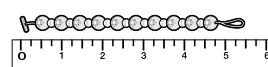
$$68 + 144 = 212$$

answer: 212 °F

Circle the odd numbers.

301 697 930  
144 289 244  
940 223 863

How long is Mariana's bracelet?



answer: 5 <sup>1</sup>/<sub>2</sub> inches

Circle the multiples of 5.

33 45 20 12  
25 8 24 40  
50 17 5 46

Complete the chart.

	<u>7,485</u>	
Subtract 10	Subtract 100	Subtract 1,000
<u>7,475</u>	<u>7,385</u>	<u>6,485</u>

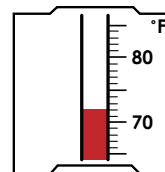
There were 6 cars in the school parking lot. Each car has 4 tires. How many tires are there in all?

4	4	4	4	4	4

$$6 \times 4 = \underline{24}$$

answer: 24 tires

What temperature is shown on the thermometer?



answer: 72°F

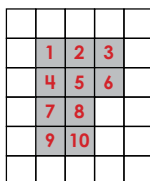
Circle the values of the underlined digits.

7,528  
70 700 7,000  
6,832  
80 800 8,000

Order the numbers from greatest to least.

6,114 4,132 8,840  
8,840 6,114 4,132

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



answer: 10 square units

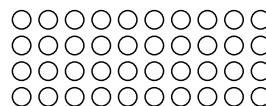
Sadie is saving up to buy a bike. She had \$47 in her bank, and just added \$26 more. The bike costs \$100. How much more money does she need to save to buy the bike?

Show your work

$$\begin{aligned} \$47 + \$26 &= \$73 \\ \$100 - \$73 &= \$27 \end{aligned}$$

answer: \$27 is still needed.

Use the array to find the missing factor.



$$4 \times \underline{10} = 40$$

Find the sum.

$$\begin{array}{r} 122 \\ 5,593 \\ 3,568 \\ + 389 \\ \hline 9,550 \end{array}$$

Round to the nearest ten.

2,984 2,980

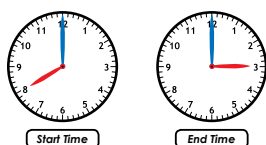
Round to the nearest hundred.

7,416 7,400

Round to the nearest thousand.

3,894 4,000

Luna's school day starts at 8:00am. It ends 7 hours later. Draw the hands on the clock to show what time Luna's school day ends.



Circle the multiples of 10.

45 22 100  
55 70 76  
50 30 60  
40 12 46

Find the difference.

$$\begin{array}{r} 99 \\ 4 \cancel{10} \cancel{10} \\ 5,000 \\ - 876 \\ \hline 4,124 \end{array}$$

Use the line of symmetry to complete the pentagon.

