
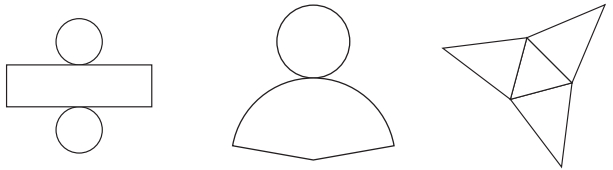
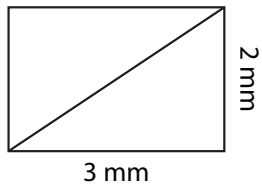


Sample Lesson

1. Study the illustration. Write the ratio of flowers to bees. Complete the sentence.
For every 5 flowers there are _____ bees.
- 
2. Which net makes a cone?
 3. Bella received 534 texts last year. This was 211 more than her cousin Riley received. Write an addition equation to find out how many texts Riley received.
 4. Simplify the expression by combining like terms. $5c + 14 - c$
 5. Circle the two numbers that are the same distance from zero on a number line.
 6. Apply the formulas for the area of a triangle and the area of a rectangle to show that the rectangle is composed of two congruent triangles. Give the area of the rectangle. Then, give the area of each triangle.
 7. The expression “3 less than a number” is written as $x - 3$, not $3 - x$. Write an algebraic expression for *15 less than a number*.
 8. $5.16 \times 0.04 = ?$
 9. Cindy’s Florist Shoppe cut 280 flowers for the table centerpieces. How many flowers go on each table, if there are 40 tables each having the same number of flowers?
 10. What is the range of the set of quiz scores?
 11. Sweet Bean Bakery made a rectangular cake with an area of $76\frac{1}{2}$ in.². If the width of the cake was $8\frac{1}{2}$ inches, what was the length of the cake?
 12. How would you show 7 feet below sea level if the value given to sea level is zero?
 13. To evaluate an expression means to find its value. Evaluate 7^3 .
 14. The table of equivalent ratios shows that the cost of a box of 20 cookies is \$7.00. Fill in the missing data.

<p>1.</p>	<p>2.</p> 														
<p>3.</p>	<p>4.</p>														
<p>5.</p> <p>-72 -57 -27 15 57 17</p>	<p>6.</p> 														
<p>7.</p>	<p>8.</p>														
<p>9.</p>	<p>10.</p> <p>Quiz Scores: 100, 97, 83, 80, 93</p>														
<p>11.</p>	<p>12.</p> <p>A) +7 ft</p> <p>B) -7 ft</p> <p>C) either A or B is correct</p>														
<p>13.</p>	<p>14.</p> <table border="1" data-bbox="820 1795 1469 1942"> <tr> <td>Cost</td> <td>\$7.00</td> <td>\$14.00</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td># of cookies</td> <td>20</td> <td>40</td> <td>60</td> <td></td> <td></td> <td></td> </tr> </table>	Cost	\$7.00	\$14.00					# of cookies	20	40	60			
Cost	\$7.00	\$14.00													
# of cookies	20	40	60												