

# Product and Quotient: Solve and Fill In The Missing Blanks

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Score: \_\_\_\_\_

<p><b>Find the Product (Multiplying)</b>  <math>6 \times 3 = 18</math></p> <p><b>Fact Family</b></p> <p><math>6 \times 3 = 18</math></p> <p><math>3 \times 6 = 18</math></p> <p><math>18 \div 6 = 3</math></p> <p><math>18 \div 3 = 6</math></p>	<p><b>Find the quotient (Division)</b>  <math>32 \div 8 = 4</math></p> <p><b>Fact Family</b></p> <p><math>8 \times 4 = 32</math></p> <p><math>4 \times 8 = 32</math></p> <p><math>32 \div 8 = 4</math></p> <p><math>32 \div 4 = 8</math></p>	<p><b>Find the Product (Multiplying)</b>  <math>7 \times 2 =</math></p> <p><b>Fact Family</b></p> <p><math>7 \times 2 =</math> _____</p> <p><math>2 \times 7 =</math> _____</p> <p>_____ <math>\div 7 = 2</math></p> <p>_____ <math>\div 2 = 7</math></p>
<p><b>Find the quotient (Division)</b>  <math>42 \div 6 =</math></p> <p><b>Fact Family</b></p> <p><math>6 \times</math> _____ <math>= 42</math></p> <p>_____ <math>\times 6 = 42</math></p> <p><math>42 \div 6 =</math> _____</p> <p><math>42 \div</math> _____ <math>= 6</math></p>	<p><b>Find the Product (Multiplying)</b>  <math>8 \times 5 =</math></p> <p><b>Fact Family</b></p> <p><math>8 \times 5 =</math> _____</p> <p><math>5 \times 8 =</math> _____</p> <p>_____ <math>\div 8 = 5</math></p> <p>_____ <math>\div 5 = 8</math></p>	<p><b>Find the quotient (Division)</b>  <math>36 \div 12 =</math></p> <p><b>Fact Family</b></p> <p><math>12 \times</math> _____ <math>= 36</math></p> <p>_____ <math>\times 12 = 36</math></p> <p><math>36 \div 12 =</math> _____</p> <p><math>36 \div</math> _____ <math>= 12</math></p>
<p><b>Find the Product (Multiplying)</b>  <math>9 \times 6 =</math></p> <p><b>Fact Family</b></p> <p><math>9 \times 6 =</math> _____</p> <p><math>6 \times 9 =</math> _____</p> <p>_____ <math>\div 9 = 6</math></p> <p>_____ <math>\div 6 = 9</math></p>	<p><b>Find the quotient (Division)</b>  <math>96 \div 8 =</math></p> <p><b>Fact Family</b></p> <p><math>8 \times</math> _____ <math>= 96</math></p> <p>_____ <math>\times 8 = 96</math></p> <p><math>96 \div 8 =</math> _____</p> <p><math>96 \div</math> _____ <math>= 8</math></p>	<p><b>Find the Product (Multiplying)</b>  <math>7 \times 9 =</math></p> <p><b>Fact Family</b></p> <p><math>7 \times 9 =</math> _____</p> <p><math>9 \times 7 =</math> _____</p> <p>_____ <math>\div 7 = 9</math></p> <p>_____ <math>\div 9 = 7</math></p>
<p><b>Find the quotient (Division)</b>  <math>48 \div 12 =</math></p> <p><b>Fact Family</b></p> <p><math>12 \times</math> _____ <math>= 48</math></p> <p>_____ <math>\times 12 = 48</math></p> <p><math>48 \div 12 =</math> _____</p> <p><math>48 \div</math> _____ <math>= 12</math></p>	<p><b>Find the Product (Multiplying)</b>  <math>5 \times 11 =</math></p> <p><b>Fact Family</b></p> <p><math>5 \times 11 =</math> _____</p> <p><math>11 \times 5 =</math> _____</p> <p>_____ <math>\div 5 = 11</math></p> <p>_____ <math>\div 11 = 5</math></p>	<p><b>Find the quotient (Division)</b>  <math>27 \div 9 =</math></p> <p><b>Fact Family</b></p> <p><math>9 \times</math> _____ <math>= 27</math></p> <p>_____ <math>\times 9 = 27</math></p> <p><math>27 \div 9 =</math> _____</p> <p><math>27 \div</math> _____ <math>= 9</math></p>

Solve each word problem using the word problem thinking steps:

1. There are 5 bags, and each bag contains 6 candies. How many candies are there in total?

Solution Statement: There are \_\_\_\_\_ candies in total.

2. Sarah has 10 cookies, and she wants to share them equally among her 2 friends. How many cookies will each friend get?

Solution Statement: Each friend will receive \_\_\_\_\_ cookies.

3. A farmer has 36 eggs and wants to pack them into cartons. If each carton can hold 12 eggs, how many cartons will be needed?

Solution Statement: \_\_\_\_\_ cartons will be needed.

4. There are 3 shelves in a bookcase, and each shelf can hold 10 books. How many books can the bookcase hold in total?

Solution Statement: The bookcase can hold \_\_\_\_\_ books in total.