

### 3.OA.B.6 Inverse Relationship of Division and Multiplication

3.OA.B.6: Understand division as an unknown-factor problem.

Use the given information to fill in the blanks with the missing numbers.

<p>Since <math>3 \times 6 = 18</math>,</p> <p>then <math>18 \div 3 = \underline{\quad}</math>.</p>	<p>Since <math>5 \times 9 = 45</math>,</p> <p>then <math>45 \div 5 = \underline{\quad}</math>.</p>
<p>Since <math>5 \times 4 = 20</math>,</p> <p>then <math>20 \div 5 = \underline{\quad}</math>.</p>	<p>Since <math>7 \times 10 = 70</math>,</p> <p>then <math>70 \div 7 = \underline{\quad}</math>.</p>
<p>Since <math>8 \times 3 = 24</math>,</p> <p>then <math>24 \div 3 = \underline{\quad}</math>.</p>	<p>Since <math>6 \times 6 = 36</math>,</p> <p>then <math>36 \div 6 = \underline{\quad}</math>.</p>
<p>Since <math>1 \times 9 = 9</math>,</p> <p>then <math>9 \div 9 = \underline{\quad}</math>.</p>	<p>Since <math>4 \times 7 = 28</math>,</p> <p>then <math>28 \div 7 = \underline{\quad}</math>.</p>
<p>Since <math>6 \times 8 = 48</math>,</p> <p>then <math>48 \div 6 = \underline{\quad}</math>.</p>	<p>Since <math>7 \times 8 = 56</math>,</p> <p>then <math>56 \div 8 = \underline{\quad}</math>.</p>
<p>Since <math>9 \times 4 = 36</math>,</p> <p>then <math>36 \div 4 = \underline{\quad}</math>.</p>	<p>Since <math>6 \times 9 = 54</math>,</p> <p>then <math>54 \div 6 = \underline{\quad}</math>.</p>

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Answer Key

3.OA.B.6: Understand division as an unknown-factor problem.

Use the given information to fill in the blanks with the missing numbers.

<p>Since <math>3 \times 6 = 18</math>,</p> <p>then <math>18 \div 3 = \underline{6}</math>.</p>	<p>Since <math>5 \times 9 = 45</math>,</p> <p>then <math>45 \div 5 = \underline{9}</math>.</p>
<p>Since <math>5 \times 4 = 20</math>,</p> <p>then <math>20 \div 5 = \underline{4}</math>.</p>	<p>Since <math>7 \times 10 = 70</math>,</p> <p>then <math>70 \div 7 = \underline{10}</math>.</p>
<p>Since <math>8 \times 3 = 24</math>,</p> <p>then <math>24 \div 3 = \underline{8}</math>.</p>	<p>Since <math>6 \times 6 = 36</math>,</p> <p>then <math>36 \div 6 = \underline{6}</math>.</p>
<p>Since <math>1 \times 9 = 9</math>,</p> <p>then <math>9 \div 9 = \underline{1}</math>.</p>	<p>Since <math>4 \times 7 = 28</math>,</p> <p>then <math>28 \div 7 = \underline{4}</math>.</p>
<p>Since <math>6 \times 8 = 48</math>,</p> <p>then <math>48 \div 6 = \underline{8}</math>.</p>	<p>Since <math>7 \times 8 = 56</math>,</p> <p>then <math>56 \div 8 = \underline{7}</math>.</p>
<p>Since <math>9 \times 4 = 36</math>,</p> <p>then <math>36 \div 4 = \underline{9}</math>.</p>	<p>Since <math>6 \times 9 = 54</math>,</p> <p>then <math>54 \div 6 = \underline{9}</math>.</p>