

Name \_\_\_\_\_

**Solving Number Puzzles: Find the Missing Factor**

Unit 2 Module 2 Review



<u>    </u> x 8 = 40 is the same as 40 ÷ 8 = <u>    </u>	
<p>Skip count by 8's until you get to 40</p> <p style="font-size: 1.2em;">8, 16, 24, 32, <u>40</u></p> <p style="text-align: center; color: red;">↘ +8</p> <p>How many times did you skip count by 8's?</p> <p style="font-size: 1.2em;">8, 16, 24, 32, <u>40</u></p> <p style="text-align: center; color: red;">↘ ↘ ↘ ↘ ↘ +8</p> <p style="text-align: center; color: blue;">1    2    3    4    <u>5</u></p> <p>You skip counted by 8's <b>5 times!</b> Therefore, <b>5</b> x 8 = 40</p>	<p>Draw loops of 8...</p> <div style="text-align: center;"> </div> <p>... until you 40 x's</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> </div> <div style="text-align: center;"> </div> <div style="text-align: center;"> </div> </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> <div style="text-align: center;"> </div> <div style="text-align: center;"> </div> </div> <p>How many loops are there? There are <b>5 loops!</b> Therefore, <b>5</b> x 8 = 40</p>

<b>Solve: 6 x <u>    </u> = 42</b>	
<p>Skip count by 6's until you get to 42</p>          <p>How many times did you skip count by 6's</p>	<p>Draw loops of 6's until you get to 42</p>          <p>How many loops are there?</p>

<b>Solve: <u>    </u> x 4 = 16</b>	
<p>Skip count by 4's until you get to 16</p>	<p>Draw loops of 4's until you get to 16</p>

<p>How many times did you skip count by 4's</p>	<p>How many loops are there?</p>
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<p><b>Solve: <math>3 \times \underline{\quad} = 27</math></b></p>	
<p>Skip count by 3's until you get to 27</p> <p>How many times did you skip count by 3's</p>	<p>Draw loops of 3's until you get to 27</p> <p>How many loops are there?</p>

<p><b>Solve: <math>\underline{\quad} \times 5 = 20</math></b></p>	
<p>Skip count by 5's until you get to 20</p> <p>How many times did you skip count by 5's</p>	<p>Draw loops of 5's until you get to 20</p> <p>How many loops are there?</p>