

# Different Ways to Multiply and Divide

<p><b>Using Known Facts to multiply</b> If you want to find <math>6 \times 8 =</math> You know <math>5 \times 8 = 40</math> so add another 8 to 40 <math>6 \times 8 = 40 + 8</math> <math>6 \times 8 = 48</math> so <math>7 \times 8 = 48 + 8</math> <math>7 \times 8 = 56</math></p>	<p><b>Using Multiplication facts to divide</b> <math>24 / 8 = ?</math> <math>8 \times \_ = 24</math> <math>8 \times 3 = 24</math> then <math>24 / 8 = 3</math></p>
<p><b>Using doubles to multiply</b> You know that 6 is double 3's. If you want to find <math>6 \times 8</math> <math>3 \times 8 = 24</math> <math>6 \times 8 = 24 + 24</math> <math>6 \times 8 = 48</math></p>	<p><b>Use a related division fact</b> If you know <math>24 / 8 = 3</math> Then you know <math>24 / 3 = 8</math></p>

# Different Ways to Multiply and Divide

--	--