

Multiplying by a One-Digit Numbers

<p>Kahner's family enjoys going to basketball games together. Her dad wants to purchase enough tickets for everyone attend the game that's coming up. Kahner's dad knows he'll need to purchase 8 tickets. Each ticket costs \$24. How much money does Kahner's dad need?</p>	<p>How would we solve this problem?</p> <p>24 24 24 <u>X 8</u> 24 24 24 24 24</p>
<p>If you're going to add the same number over and over again, try _____ instead.</p>	<p>_____ = _____</p>
<p>1) Multiply the _____ first.</p>	<p>24 4 x 8 = 32 <u>X 8</u> Write the 2. Regroup the 3 tens over the tens.</p>
<p>2) Multiply the _____ second.</p>	<p>24 2 x 8 = 16 <u>X 8</u> Now add the group of 3 to the 16.</p>
<p>A salesmen must make a 325-mile round trip each month. After six months, how many total miles will the salesperson travel?</p>	<p>Practice - A ticket to the show costs \$12. How much would four tickets cost?</p>