

## Warm-Up 30

<p>1) <math>142.6 + 49.95 + 3.286 =</math></p> <p>7.NS.3</p>	<p>4) A drawing of a room has a scale of 1 inch = 3 feet. If the actual dimensions of the room are 15 feet by 10.5 feet, what are the dimensions of the room on the drawing?</p> <p>7.G.1</p>
<p>2) Solve the inequality: <math>8x + 4 &gt; 20</math></p> <p>7.EE.4b</p>	
<p>3) Dawn travels <math>3 \frac{3}{4}</math> mile in <math>1 \frac{1}{2}</math> hours. Find the unit rate in miles per hour.</p> <p>7.RP.1</p>	<p>5) Based on the theoretical probability, how many times should you expect to get a 2 when you roll a number cube 186 times?</p> <p>7.SP.6</p>