

Warm-Up 111

<p>1) Find the distance between -49.75 and 31.5 on a number line.</p> <p>7.NS.1c</p>	<p>4) On a scale drawing a room that is 42.5 feet long is drawn 5 inches long. In this scale drawing, 1 inch is equal to how many feet?</p> <p>7.G.1</p>
<p>2) Find y if $y = -3x - 26$ and $x = -11$.</p> <p>7.EE.4a</p>	<p>5) A spinner has five equal sections. Two are red, two are green, and one is blue. If a number cube is rolled and the spinner is spun, find the probability of rolling an even number and spinning green.</p> <p>7.SP.8a</p>
<p>3) One and one-half pounds of chocolate are eaten by 5 people. If each person eats the same amount, find the unit rate in pounds of chocolate per person.</p> <p>7.RP.1</p>	