

Warm-Up 40

<p>1) $32 + (-57) + (-68) + 20 =$</p> <p>7.NS.3</p>	<p>4) Find the simple interest on \$40,000 at 8% interest for 2.5 years.</p> <p>7.RP.3</p>
<p>2) Solve the equation. $18x + 27 - 42x - 12 = -81$</p> <p>7.EE.4a</p>	<p>5) One of two complementary angles is 87°. Let $x =$ the measure of the other complementary angle. Write and solve an equation to find the measure of angle x.</p> <p>7.G.5</p>
<p>3) The letters in the word “magnificent” are placed in a bag. If a letter is picked at random, what is the probability that the letter “i” will be selected? Give the answer as a fraction in simplest form.</p> <p>7.SP.5</p>	