

Warm-Up 103

<p>1) $(15 + 25) \cdot 8 - 3^2 \cdot 4 =$</p> <p style="text-align: right;">7.EE.3</p>	<p>4) If a right rectangular prism is sliced with a plane perpendicular to its base, what shape would be formed?</p> <p style="text-align: right;">7.G.3</p>
<p>2) How much is Josh's 12% commission on \$750,000 in sales?</p> <p style="text-align: right;">7.RP.3</p>	
<p>3) Solve the problems below and give the answer (same for each) as a fraction in simplest form:</p> <p style="margin-left: 40px;">$-24 \div 32 =$</p> <p style="margin-left: 40px;">$24 \div (-32) =$</p> <p style="margin-left: 40px;">$-(24 \div 32) =$</p> <p style="text-align: right;">7.NS.2b</p>	<p>5) Jenny and her best friend Tina are at a beach party with 20 other people. If one person is selected at random to win a raffle prize, what is the probability that it will be Jenny or Tina? Give the answer as a fraction in simplest form.</p> <p style="text-align: right;">7.SP.7a</p>