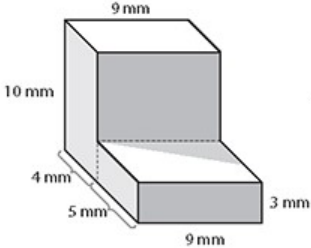
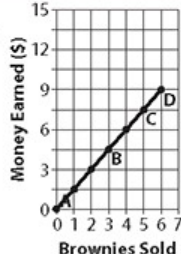
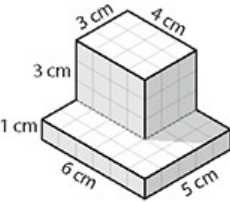
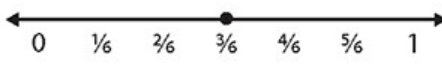


A Quiz #15

<p>1.</p> <p>7.G.6</p>  <p>$V = 495 \text{ mm}^3$</p>	<p>2.</p> <p>7.EE.1</p> <p>$30 + 6m$</p>
<p>3.</p> <p>7.SP.1</p> <p>A) It includes all the members of a population.</p> <p>B) It is made up of individuals who are equally likely to represent the population.</p> <p>C) It includes only the individuals who have a certain characteristic.</p>	<p>4.</p> <p>7.RP.3</p> <p>\$2.25 commission for Adam</p>
<p>5.</p> <p>7.RP.1</p> <p>$\frac{24}{25}$</p>	<p>6.</p> <p>7.G.4</p> <p>-54</p>
<p>7.</p> <p>6.NS.3</p> <p>0.00245</p>	<p>8.</p> <p>7.NS.3</p> <p>28 more chocolate cookies</p>
<p>9.</p> <p>7.G.4</p> <p>$C = 62.8 \text{ cm}$</p>	<p>10.</p> <p>7.SP.5</p> <p>Sample space: d, i, a, n, e</p> <p>$P(a) = \frac{1}{5}$</p>
<p>11.</p> <p>7.RP.2</p>  <p>C of P = $\frac{3}{2}$ or 1.5</p> <p>$c = \frac{3}{2}b$</p>	<p>12.</p> <p>7.NS.1</p> <p>A) $5 + 4$</p> <p>B) $4 + -9$</p> <p>C) $-4 + 9$</p>

A Quiz #16

<p>1.</p> <p>7.G.4</p> $A = 514.96 \text{ mm}^2$	<p>2.</p> <p>7.SP.1</p> <p>The research could conclude that chocolate is a favorite ice cream flavor of the whole school.</p> <p>(Answers will vary.)</p>
<p>3.</p> <p>7.EE.3</p> $\$1,650 \text{ per week}$	<p>4.</p> <p>7.EE.1</p> $14 - 2s$ 4
<p>5.</p> <p>7.G.6</p>  <p>mass = 594 g</p>	<p>6.</p> <p>7.NS.2</p> $-\frac{1}{7}$
<p>7.</p> <p>7.RP.1</p> $\frac{16}{21}$	<p>8.</p> <p>7.NS.3</p> -5
<p>9.</p> <p>7.EE.2</p> $2h + 3$	<p>10.</p> <p>7.SP.5</p> $P(\text{red}) = \frac{3}{6}$ 
<p>11.</p> <p>7.NS.1</p> $-325 + 250 = -75$	<p>12.</p> <p>7.RP.3</p> $\$338$