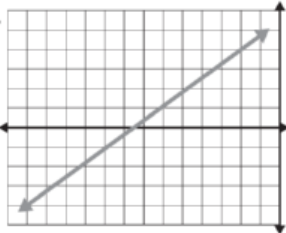
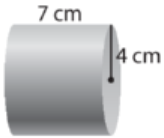
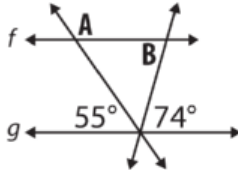
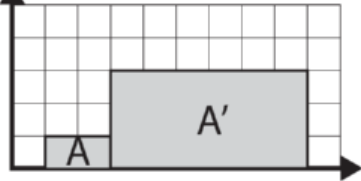


Lesson #102	
<p>1.</p> <p>8.EE.4</p>	<p style="text-align: center;">8.67×10^7</p> <p style="text-align: center;">86,700,000</p>
<p>3.</p> <p>8.F.4</p>	<p style="text-align: center;">slope = $\frac{2}{3}$</p> <p style="text-align: center;">y-intercept = 0</p> <p style="text-align: center;">$y = \frac{2}{3}x$</p>
<p>5.</p> <p>8.F.2</p>	<p style="text-align: center;">A) $y = 2x - 4$</p> <p style="text-align: center;">B) $y = 3x$</p> <p style="text-align: center;">y-intercept = -4</p>
<p>7.</p> <p>8.EE.6</p>	<p style="text-align: center;">slope = $\frac{1}{2}$</p> <p style="text-align: center;">y-intercept = 0</p>
<p>9.</p> <p>8.EE.7</p>	<p style="text-align: center;">$y = 3$</p>
<p>11.</p> <p>8.F.3</p>	 <p style="text-align: right;">yes</p>
<p>2.</p> <p>8.G.9</p>	 <p style="text-align: right;">$V = 112\pi \text{ cm}^3$</p>
<p>4.</p> <p>8.EE.1</p>	<p style="text-align: right;">13^6</p>
<p>6.</p> <p>8.G.5</p>	 <p style="text-align: right;">$m\angle A = 125^\circ$</p> <p style="text-align: right;">$m\angle B = 74^\circ$</p> <p>$f \parallel g$</p>
<p>8.</p> <p>8.G.6</p>	<p style="text-align: right;">no</p>
<p>10.</p> <p>8.G.3</p>	 <p style="text-align: right;">scale factor of 3</p>
<p>12.</p> <p>8.EE.2</p>	<p style="text-align: right;">$s = 7 \text{ in.}$</p>