

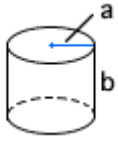
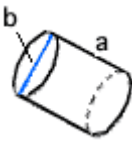

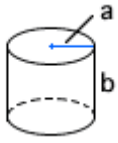
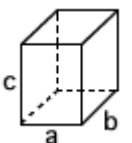
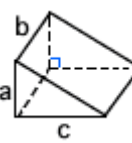

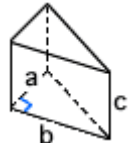
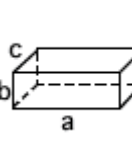
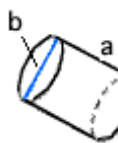
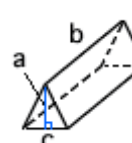
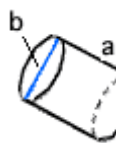
Name _____



Date _____

Prisms and Cylinders

Find the volume of each solid to the nearest tenth. (use $\pi = 3.14$)

<p>1.</p>  <p>$a = 3 \text{ ft}$ $b = 20 \text{ ft}$</p>	<p>2.</p>  <p>$a = 7 \text{ yd}$ $b = 25 \text{ yd}$</p>	<p>3.</p>  <p>$a = 17.6 \text{ cm}$ $b = 56.5 \text{ cm}$</p>
<p>4.</p>  <p>$a = 8 \text{ in}$ $b = 56 \text{ in}$</p>	<p>5.</p>  <p>$a = 39.1 \text{ km}$ $b = 29 \text{ km}$ $c = 74 \text{ km}$</p>	<p>6.</p>  <p>$a = 7.43 \text{ m}$ $b = 7 \text{ m}$ $c = 13 \text{ m}$</p>
<p>7.</p>  <p>$a = 6 \text{ ft}$ $b = 25 \text{ ft}$</p>	<p>8.</p>  <p>$a = 8.12 \text{ yd}$ $b = 6 \text{ yd}$ $c = 14 \text{ yd}$</p>	<p>9.</p>  <p>$a = 38.2 \text{ km}$ $b = 15 \text{ km}$ $c = 9 \text{ km}$</p>
<p>10.</p>  <p>$a = 2 \text{ in}$ $b = 64 \text{ in}$</p>	<p>11.</p>  <p>$a = 2.42 \text{ m}$ $b = 12 \text{ m}$ $c = 12 \text{ m}$</p>	<p>12.</p>  <p>$a = 50.4 \text{ cm}$ $b = 63.4 \text{ cm}$</p>