

Name \_\_\_\_\_

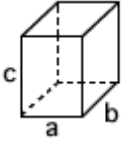
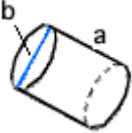
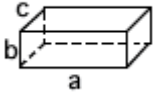
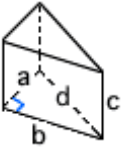
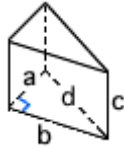
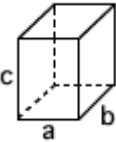
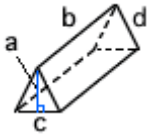

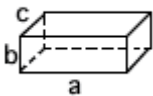
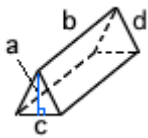
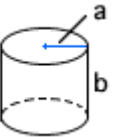
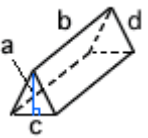


Date \_\_\_\_\_

## Surface Area

Enter answers  
in text boxes.

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

<p>1.</p>  <p> <math>a = 3.2 \text{ mm}</math>  <math>b = 8.3 \text{ mm}</math>  <math>c = 7.9 \text{ mm}</math> </p>	<p>2.</p>  <p> <math>a = 35.2 \text{ cm}</math>  <math>b = 18.5 \text{ cm}</math> </p>	<p>3.</p>  <p> <math>a = 44 \text{ in}</math>  <math>b = 8 \text{ in}</math>  <math>c = 20 \text{ in}</math> </p>
<p>4.</p>  <p> <math>a = 9 \text{ in}</math>  <math>b = 40 \text{ in}</math>  <math>c = 8.1 \text{ in}</math>  <math>d = 41 \text{ in}</math> </p>	<p>5.</p>  <p> <math>a = 7 \text{ cm}</math>  <math>b = 24 \text{ cm}</math>  <math>c = 8.7 \text{ cm}</math>  <math>d = 25 \text{ cm}</math> </p>	<p>6.</p>  <p> <math>a = 20 \text{ mm}</math>  <math>b = 16 \text{ mm}</math>  <math>c = 17 \text{ mm}</math> </p>
<p>7.</p>  <p> <math>a = 45 \text{ in}</math>  <math>b = 60 \text{ in}</math>  <math>c = 48 \text{ in}</math>  <math>d = 51 \text{ in}</math> </p>	<p>8.</p>  <p> <math>a = 10.4 \text{ cm}</math>  <math>b = 3 \text{ cm}</math> </p>	<p>9.</p>  <p> <math>a = 52 \text{ mm}</math>  <math>b = 32 \text{ mm}</math>  <math>c = 34 \text{ mm}</math> </p>
<p>10.</p>  <p> <math>a = 45 \text{ cm}</math>  <math>b = 56 \text{ cm}</math>  <math>c = 56 \text{ cm}</math>  <math>d = 53 \text{ cm}</math> </p>	<p>11.</p>  <p> <math>a = 2 \text{ mm}</math>  <math>b = 12 \text{ mm}</math> </p>	<p>12.</p>  <p> <math>a = 21 \text{ in}</math>  <math>b = 43 \text{ in}</math>  <math>c = 40 \text{ in}</math>  <math>d = 29 \text{ in}</math> </p>