

### Perimeter

1. 24
2. 60
3.  $x=2$
4. 68
5.  $4x+2y$
6.  $x=4$

### Area

1.  $78 \text{ cm}^2$
2.  $196 \text{ in.}^2$
3.  $35 \text{ m}^2$
4.  $4.5 \text{ cm}^2$
5.  $x=14 \text{ in.}$
6.  $28 \text{ cm}^2$
7.  $y=11 \text{ m}$
8.  $50 \text{ in.}^2$
9.  $25.5 \text{ m}^2$
10.  $24.5 \text{ cm}^2$
11.  $x=5 \text{ mm}$
12.  $117 \text{ cm}^2$

### Volume

1.  $240 \text{ cm}^3$
2.  $343 \text{ cm}^3$
3.  $425 \text{ cm}^3$
4.  $91 \text{ cm}^3$
5.  $x=4 \text{ in.}$
6.  $400 \text{ m}^3$