Draw a net for each figure. Label the net with its dimensions.

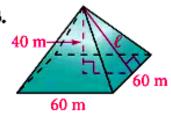**1.**

11 cm

4 cm

2.

12 in.

6.3 in.

4 in.

3.

40 m

ℓ

60 m

60 m

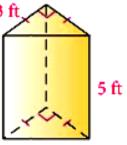**4.** Find the surface area of the cylinder in Exercise 1.

5. Find the surface area of the prism in Exercise 2.

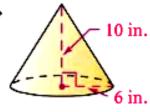**6.** Find the surface area of the pyramid in Exercise 3.

7. A cone has a radius of 8 in. and a slant height of 13 in. Find the lateral area of the cone. Leave your answer in terms of π.

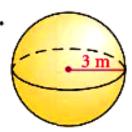**Find the surface area and volume of each figure to the nearest tenth.**

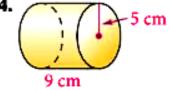**1.** 3 ft 5 ft

2. 10 in. 6 in.

3. 3 m

4. 5 cm 9 cm

5. 7 yd 9 yd

6. 3 m 4 m

7. 20 m 16 m

8. 3 ft 2 ft

9. 5 cm 6 cm