Find the perimeter and area of each figure. Show all your work and label your answers. You may sketch the figures on grid paper if it helps you.

1. P = \_\_\_\_\_\_\_\_\_\_\_\_

42 mm

10.5 mm ft

A = \_\_\_\_\_\_\_\_\_\_\_\_

9 cm

15 cm

12 cm

28 cm

13 cm

4 cm

1. P = \_\_\_\_\_\_\_\_\_\_\_\_

A = \_\_\_\_\_\_\_\_\_\_\_\_

14 cm

1. P = \_\_\_\_\_\_\_\_\_\_\_\_

6 cm

5 cm

7 cm

A = \_\_\_\_\_\_\_\_\_\_\_\_

7 cm

16 cm

20 cm

4 cm

1. P = \_\_\_\_\_\_\_\_\_\_\_\_

17 cm

 8 cm

7 cm

A = \_\_\_\_\_\_\_\_\_\_\_\_

20 cm

86.7 in.

35 in.

34 in.

31 in.

36 in.

35 in.

20 in.

1. P = \_\_\_\_\_\_\_\_\_\_\_\_

A = \_\_\_\_\_\_\_\_\_\_\_\_

**Answer KEY**

Find the perimeter and area of each figure. Show all your work and label your answers. You may sketch the figures on grid paper if it helps you.

1. P = **252 mm**

42 mm

10.5 mm ft

A = **3,528 mm2**

9 cm

15 cm

12 cm

28 cm

13 cm

4 cm

1. P = **88 cm**

A = **472 cm2**

7 cm

7 cm

5 cm

16 cm

14 cm

6 cm

1. P = **64 cm**

A = **190 cm2**

20 cm

7 cm

 8 cm

4 cm

20 cm

17 cm

1. P = **76 cm**

A = **160 cm2**

86.7 in. in.

35 in.

34 in.

31 in.

36 in.

35 in.

20 in..

1. P = **275.4 in.**

A = **2,771.2 in.2**