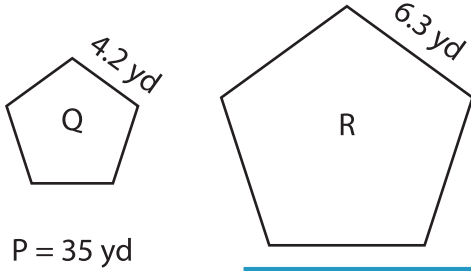Name : _____

Scale Factors - Perimeters

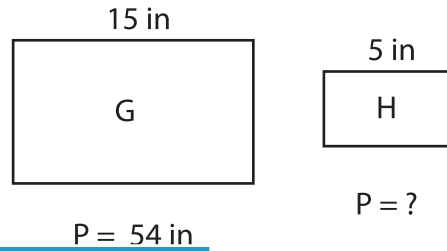Each pair of figures is similar. Find the missing perimeter. (P denotes Perimeter)

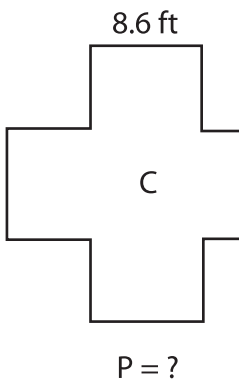**1)**

4.2 yd

Q

6.3 yd

R

P = 35 yd

Perimeter of figure R = _____

2)

15 in

G

5 in

H

P = 54 in

P = ?

re H = _____

3)

8.6 ft

C

P = ?

Perimeter of figure C

U

3 yd

P = 15.3 yd

re V = _____

5)

S

17.5 in

T

28.7 in

P = ?

P = 114.8 in

14 ft

X

7 ft

Y

P = 62 ft

P = ?
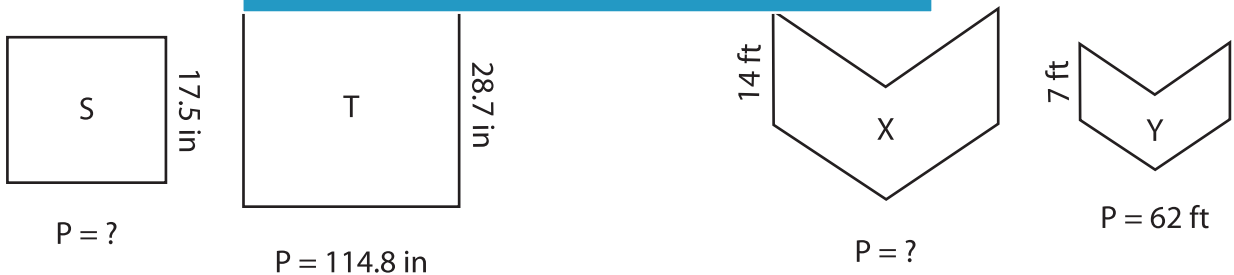
Perimeter of figure S = _____

Perimeter of figure X = _____