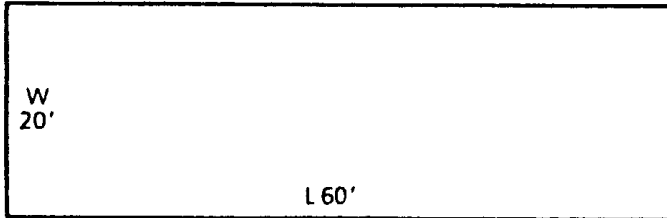


## Formulas for Calculating Square Footage



### Square or rectangular

$$\text{Area} = LW$$

L = Length

W = Width

$$A = 20' \times 60'$$

$$A = 1,200 \text{ square feet}$$

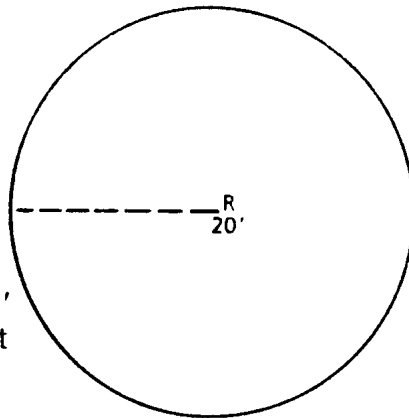
### Circle area = $\pi R^2$

$$\pi = 3.14$$

R = Radius

$$A = 3.14 \times 20' \times 20'$$

$$A = 1,256 \text{ square feet}$$



### Triangle

$$\text{Area} = 0.5 BH$$

B = Base

H = Height

$$A = 0.5 \times 50' \times 100'$$

$$A = 2,500 \text{ square feet}$$

