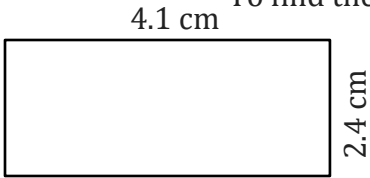


# Area of a Rectangle

Name: \_\_\_\_\_

Date: \_\_\_\_\_

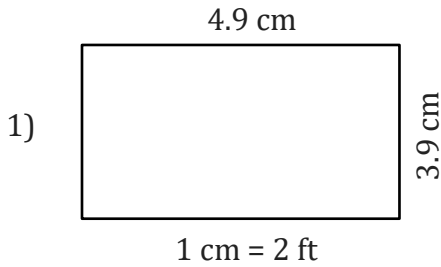
To find the area of a rectangle, multiply the length and width. ( $A = L \times W$ ).



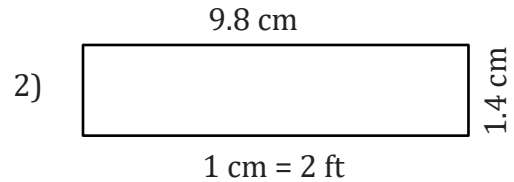
$$\text{Area} = 8.2 \text{ ft} \times 4.8 \text{ ft} = 39.36 \text{ ft}^2 = 39 \text{ ft}^2$$

1 cm = 2 ft

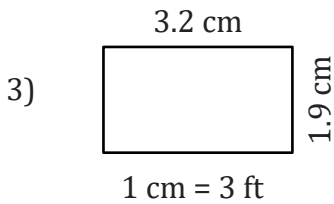
Determine the actual width, height and area of each rectangle and round the area to the nearest whole number.



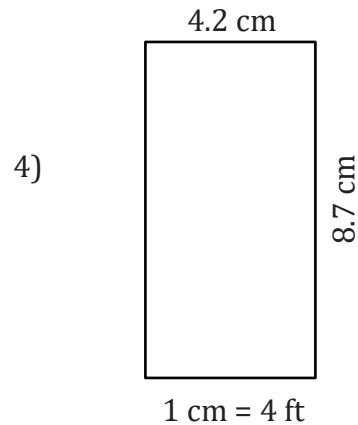
Area = \_\_\_\_\_



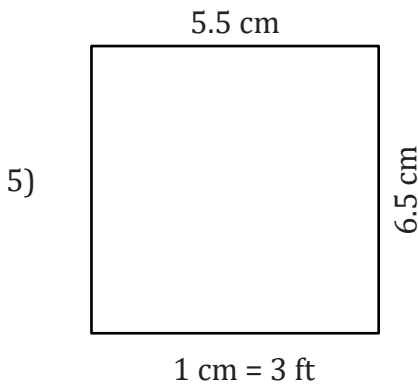
Area = \_\_\_\_\_



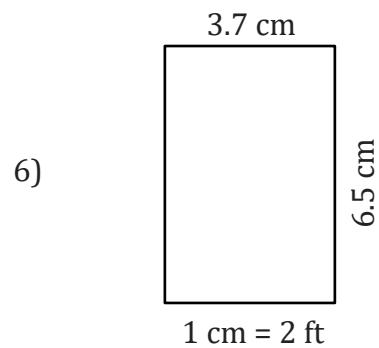
Area = \_\_\_\_\_



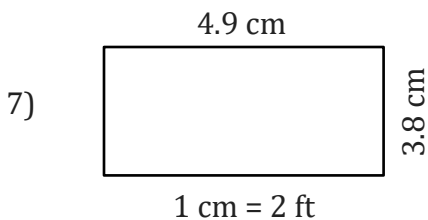
Area = \_\_\_\_\_



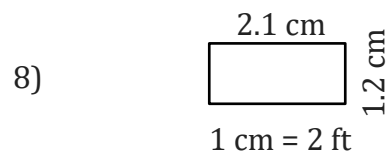
Area = \_\_\_\_\_



Area = \_\_\_\_\_



Area = \_\_\_\_\_



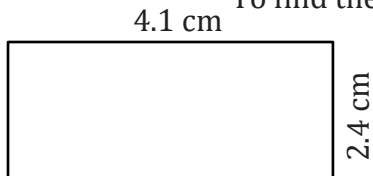
Area = \_\_\_\_\_

# Area of a Rectangle

Name: \_\_\_\_\_

Date: \_\_\_\_\_

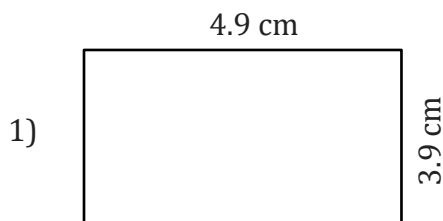
To find the area of a rectangle, multiply the length and width. ( $A = L \times W$ ).



$$\text{Area} = 8.2 \text{ ft} \times 4.8 \text{ ft} = 39.36 \text{ ft}^2 = 39 \text{ ft}^2$$

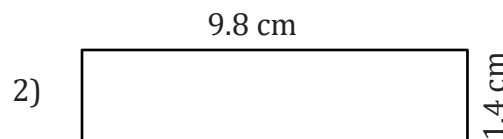
1 cm = 2 ft

Determine the actual width, height and area of each rectangle and round the area to the nearest whole number.



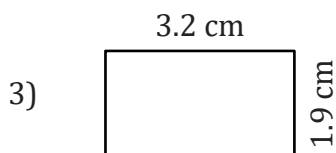
1 cm = 2 ft

$$\text{Area} = 9.8 \text{ ft} \times 7.8 \text{ ft} = 76.44 \text{ ft}^2 = 76 \text{ ft}^2$$



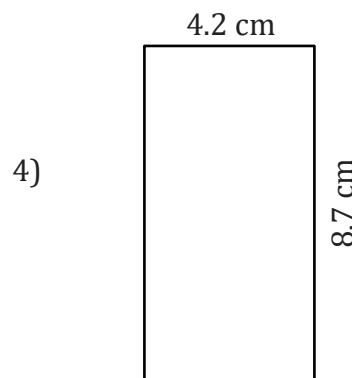
1 cm = 2 ft

$$\text{Area} = 19.6 \text{ ft} \times 2.8 \text{ ft} = 54.88 \text{ ft}^2 = 55 \text{ ft}^2$$



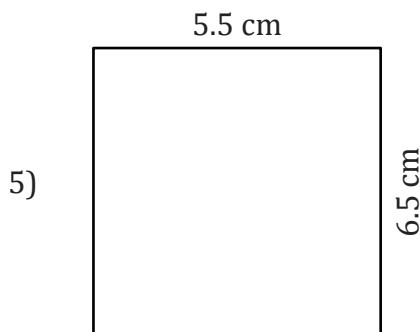
1 cm = 3 ft

$$\text{Area} = 9.6 \text{ ft} \times 5.7 \text{ ft} = 54.72 \text{ ft}^2 = 55 \text{ ft}^2$$



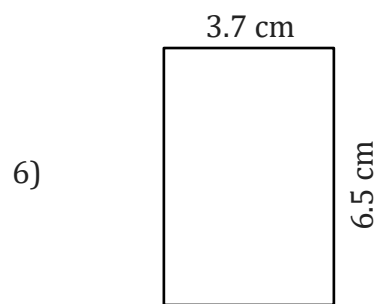
1 cm = 4 ft

$$\text{Area} = 16.8 \text{ ft} \times 34.8 \text{ ft} = 584.64 \text{ ft}^2 = 585 \text{ ft}^2$$



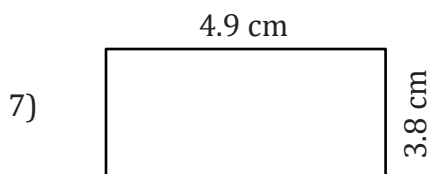
1 cm = 3 ft

$$\text{Area} = 16.5 \text{ ft} \times 19.5 \text{ ft} = 321.75 \text{ ft}^2 = 322 \text{ ft}^2$$



1 cm = 2 ft

$$\text{Area} = 7.4 \text{ ft} \times 13 \text{ ft} = 96.2 \text{ ft}^2 = 96 \text{ ft}^2$$



1 cm = 2 ft

$$\text{Area} = 9.8 \text{ ft} \times 7.6 \text{ ft} = 74.48 \text{ ft}^2 = 74 \text{ ft}^2$$



1 cm = 2 ft

$$\text{Area} = 4.2 \text{ ft} \times 2.4 \text{ ft} = 10.08 \text{ ft}^2 = 10 \text{ ft}^2$$