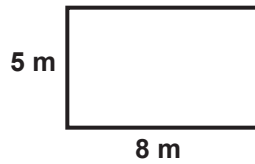


Finding the Area of Quadrilaterals

G--AREA 1

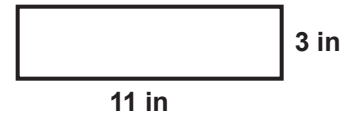
Instructions: Find the area of each square or rectangle using the formula: $A = L \times W$.

1

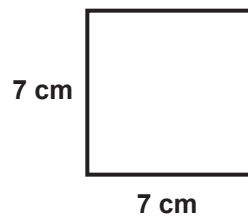


$$A = 5 \times 8 = 40 \text{ m}^2$$

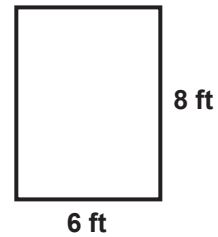
2



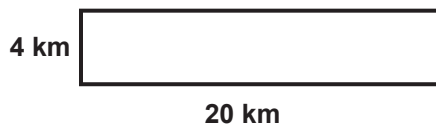
3



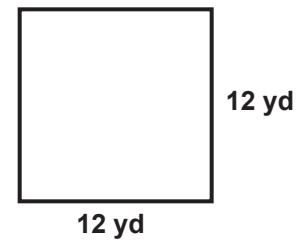
4



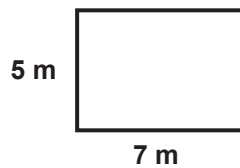
5



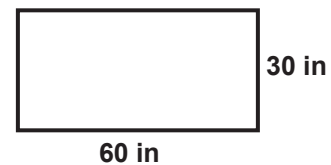
6



7



8

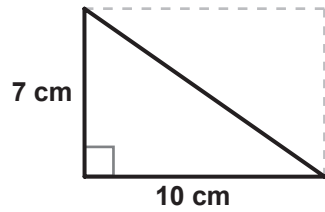


Finding the Area of Triangles

G-AREA 2

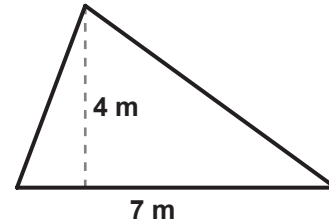
Instructions: Find the area of each triangle using the formula: $A = \frac{1}{2} (B \times H)$

1

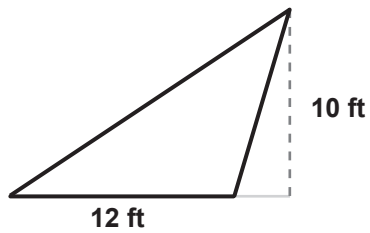


$$A = \frac{1}{2}(10 \times 7) = \frac{70}{2} = 35 \text{ cm}^2$$

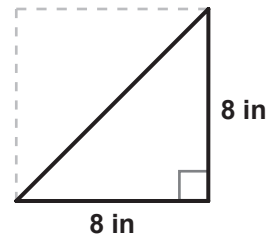
2



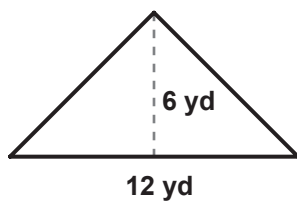
3



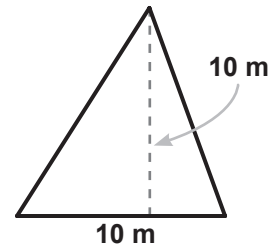
4



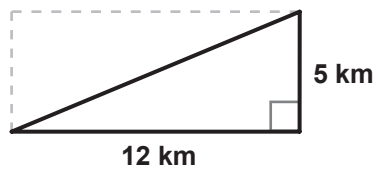
5



6



7



8

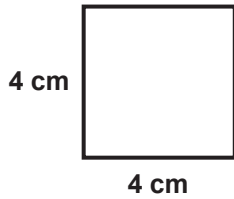


Finding the Area: Mixed Practice

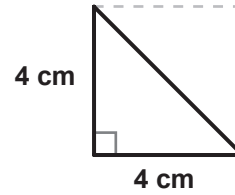
G--AREA 3

Instructions: Find the area of each shape using the formulas you learned in the video.

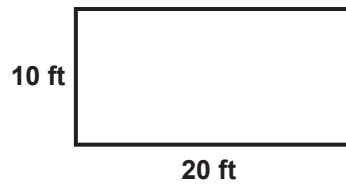
1



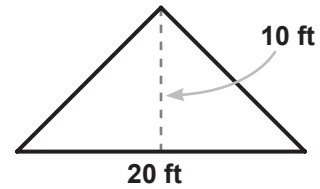
2



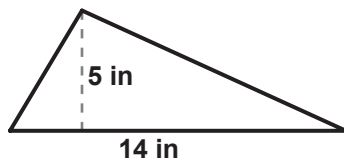
3



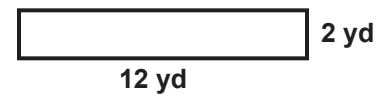
4



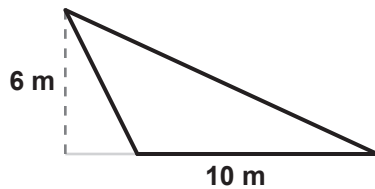
5



6



7



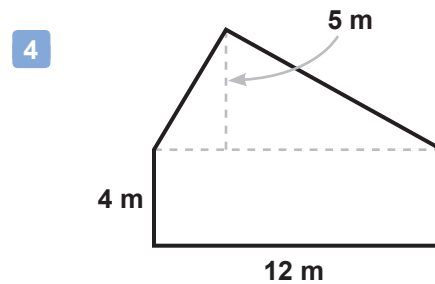
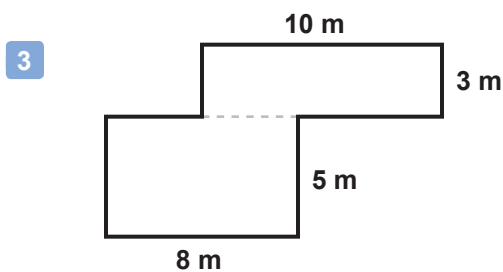
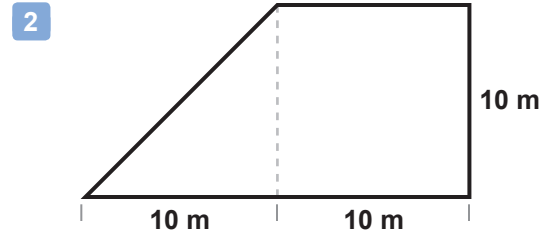
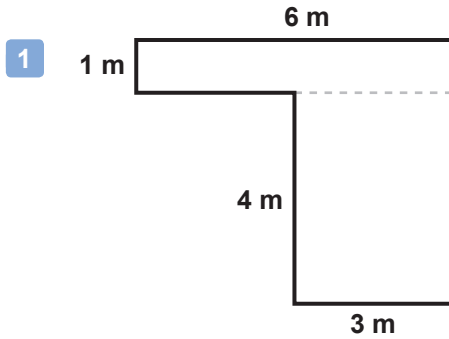
8



Finding the Area of Composite Shapes - Set 1

G-AREA 4

Instructions: Each of these shapes is some combination of quadrilaterals and/or triangles. Find the area of the shape by finding the area of each part that forms it and then adding them up.

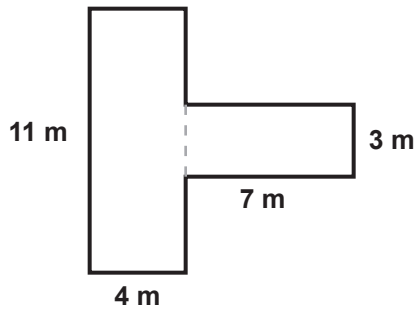


Finding the Area of Composite Shapes - Set 2

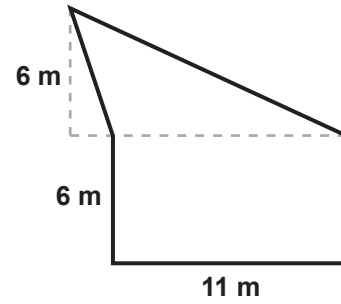
G-AREA 5

Instructions: Each of these shapes is some combination of quadrilaterals and/or triangles. Find the area of the shape by finding the area of each part that forms it and then adding them up.

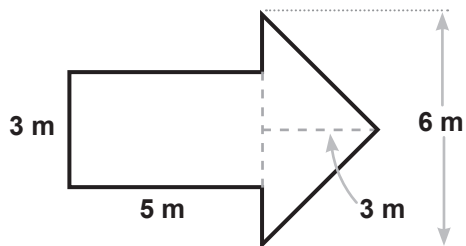
1



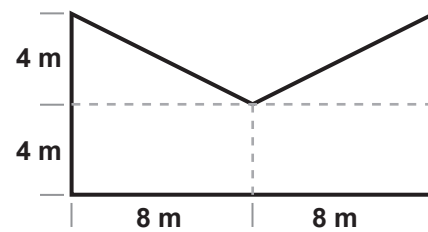
2



3



4

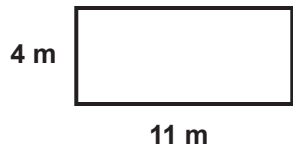


Finding Area and Perimeter

G-AREA 6

Instructions: Now that you know how to find both the perimeter and area, find both quantities for each of the following shapes. Don't forget to include the units in your answers!

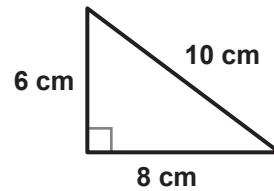
1



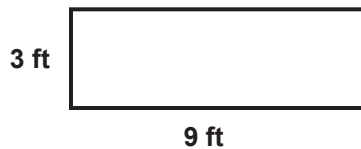
$$P = 4 + 11 + 4 + 11 = 30 \text{ m}$$

$$A = 4 \times 11 = 44 \text{ m}^2$$

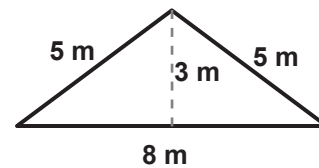
2



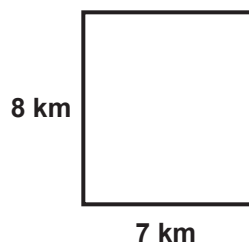
3



4



5



6

