

Date:

Finding the Area of Quadrilaterals

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

1

5 m	
	8 m

2

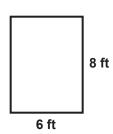
L	11	in	
			3 in
_			

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

3

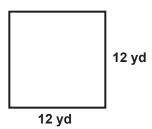
	7 cm	
7 cm		

4



4 km 20 km

6



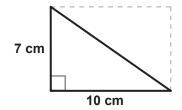
	30 in
60 in	

Finding the Area of Triangles

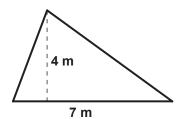
AREA 2

Instructions: Find the area of each triangle using the formula: A = 1/2 (B × H)

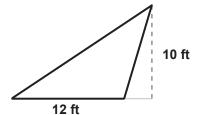
1

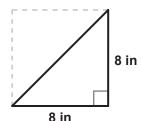


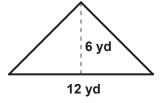
2

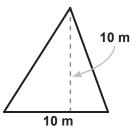


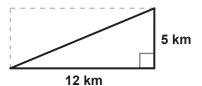
$$A = \frac{1}{2}(10 \times 7) = \frac{70}{2} = 35 \text{ cm}^2$$

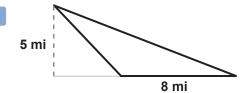










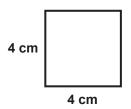




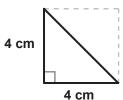
Finding the Area: Mixed Practice

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

1



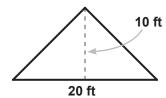
2



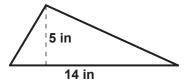
3

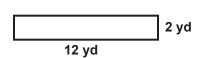


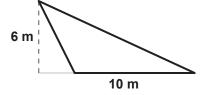
4



5











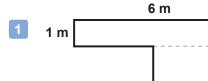
Date:

Finding the Area of Composite Shapes - Set 1

3 m

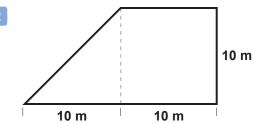
AREA 4

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.

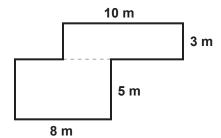


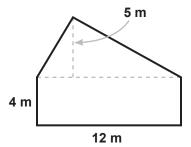
4 m





3





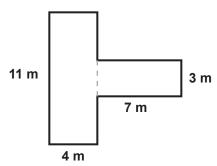


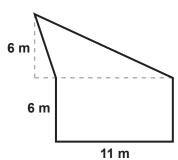
Date:

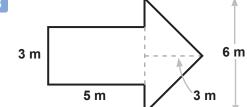
Finding the Area of Composite Shapes - Set 2

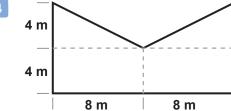
AREA 5

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.











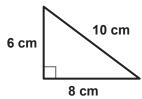
Date:

Finding Area and Perimeter

AREA 6

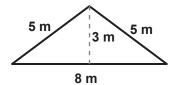
Instructions: Now that you know how to find both the perimeter and area, find both quantities for each of the following shapes. Don't forget to include the units in your answers!

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



3

4



5

