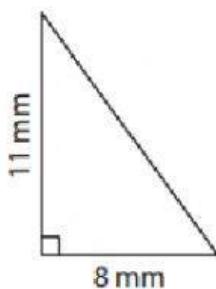


Application_Grade-7_Perimeter and Area

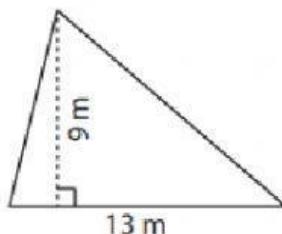
Basics of Area of Triangles

Find the area of each triangle.

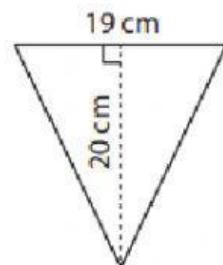
1)



2)



3)

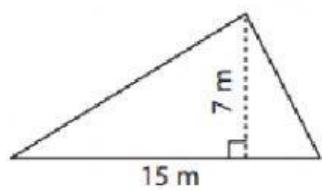


$$\text{Area} = \underline{\hspace{2cm}}$$

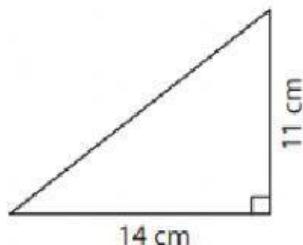
$$\text{Area} = \underline{\hspace{2cm}}$$

$$\text{Area} = \underline{\hspace{2cm}}$$

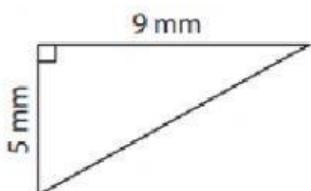
4)



5)



6)



$$\text{Area} = \underline{\hspace{2cm}}$$

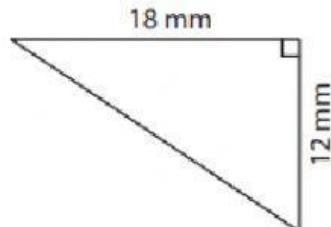
$$\text{Area} = \underline{\hspace{2cm}}$$

$$\text{Area} = \underline{\hspace{2cm}}$$

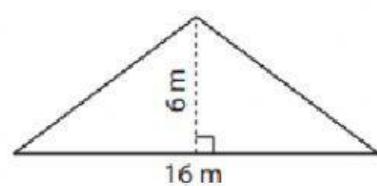
7)



8)



9)



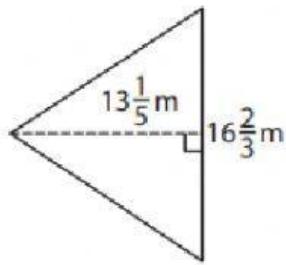
$$\text{Area} = \underline{\hspace{2cm}}$$

$$\text{Area} = \underline{\hspace{2cm}}$$

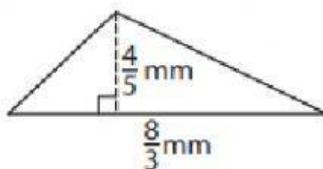
$$\text{Area} = \underline{\hspace{2cm}}$$

A) Find the area of each triangle.

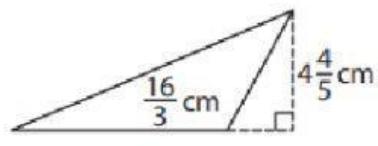
1)



2)



3)



Area = _____

Area = _____

Area = _____

B) Find the area of each triangle for the given measurements.

4) base = $\frac{10}{9}$ mm, height = 18 mm

5) base = $5\frac{3}{7}$ m, height = 4 m

Area = _____

Area = _____

6) base = $\frac{4}{3}$ cm, height = $\frac{5}{4}$ cm

7) base = $\frac{11}{6}$ mm, height = $1\frac{7}{9}$ mm

Area = _____

Area = _____

8) Find the area of the triangle whose base is $11\frac{3}{8}$ mm and height is $6\frac{6}{7}$ mm.

9) Determine the area of the triangle, if base and height of a triangle are $\frac{5}{7}$ m and $\frac{24}{25}$ m respectively.