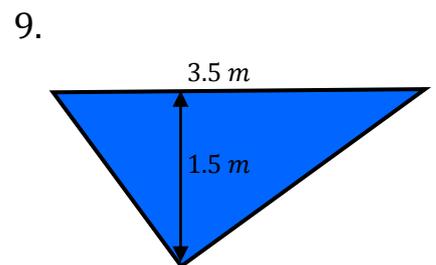
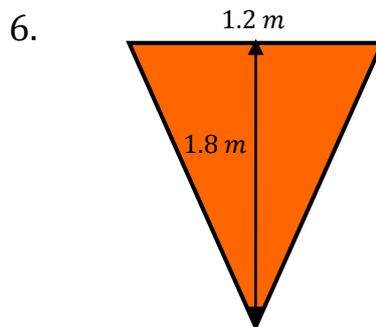
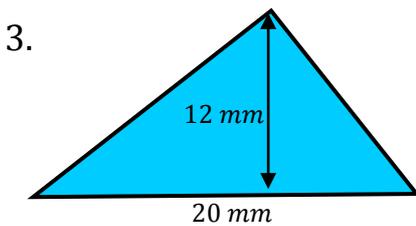
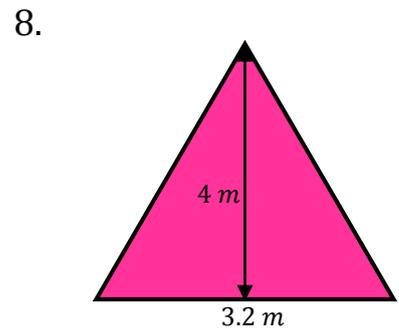
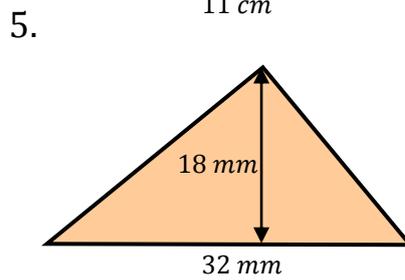
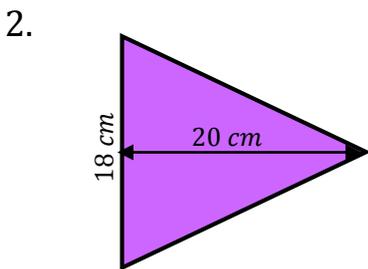
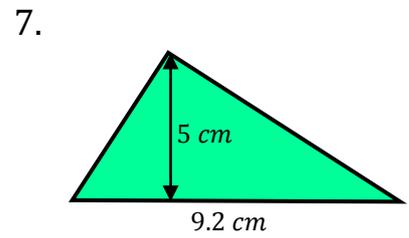
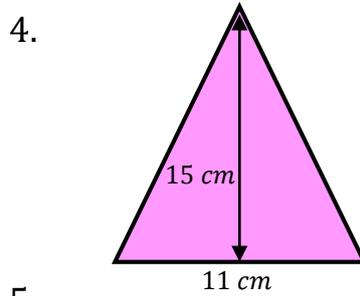
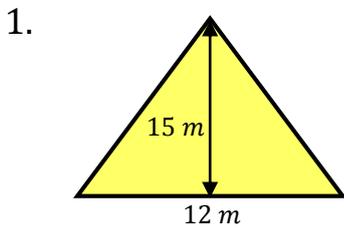
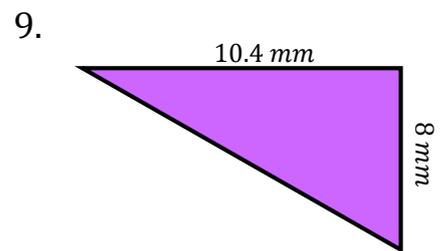
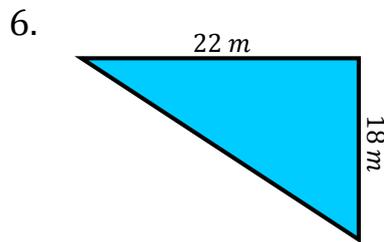
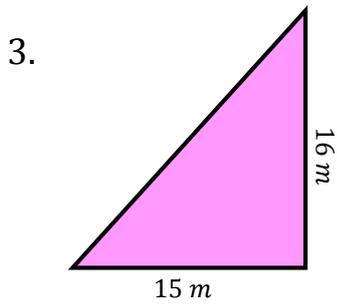
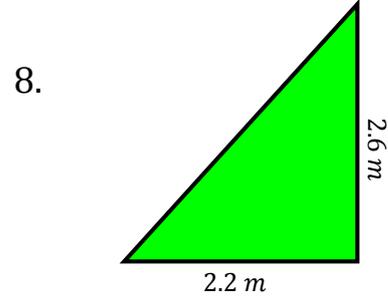
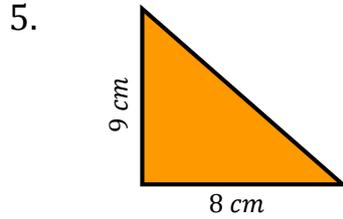
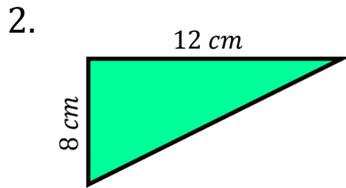
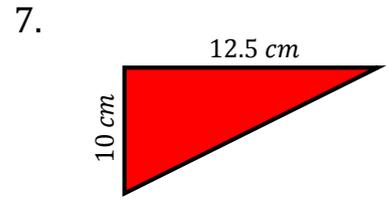
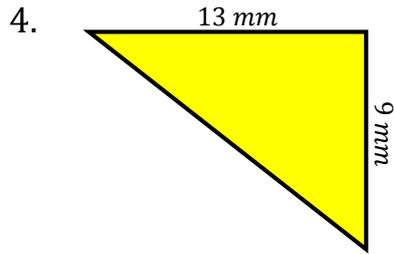
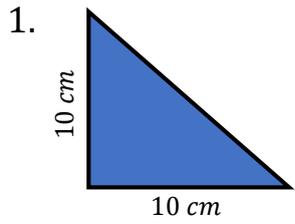
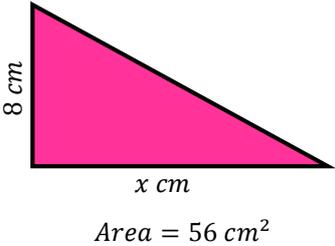
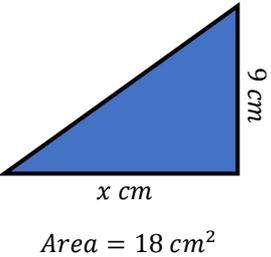
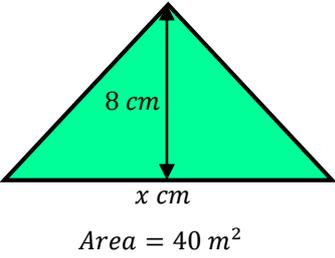


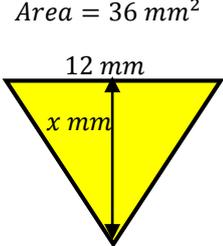
Area of a triangle

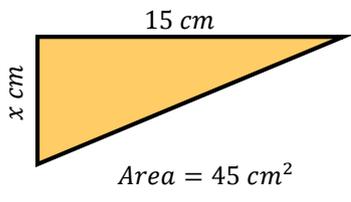


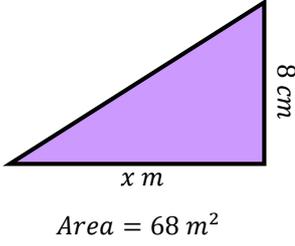
1.  8 cm
 $x\text{ cm}$
 $\text{Area} = 56\text{ cm}^2$

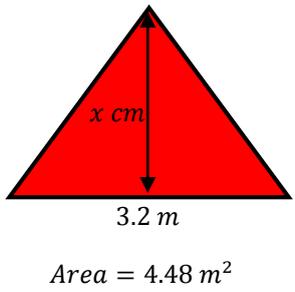
2.  9 cm
 $x\text{ cm}$
 $\text{Area} = 18\text{ cm}^2$

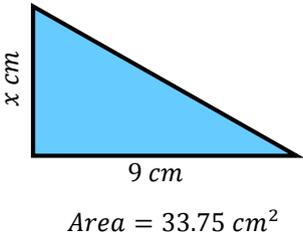
3.  8 cm
 $x\text{ cm}$
 $\text{Area} = 40\text{ m}^2$

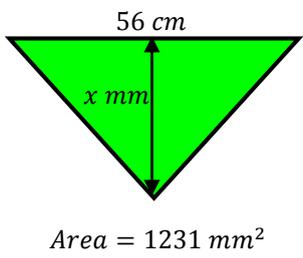
4.  $\text{Area} = 36\text{ mm}^2$
 12 mm
 $x\text{ mm}$

5.  15 cm
 $x\text{ cm}$
 $\text{Area} = 45\text{ cm}^2$

6.  8 cm
 $x\text{ m}$
 $\text{Area} = 68\text{ m}^2$

7.  $x\text{ cm}$
 3.2 m
 $\text{Area} = 4.48\text{ m}^2$

8.  $x\text{ cm}$
 9 cm
 $\text{Area} = 33.75\text{ cm}^2$

9.  56 cm
 $x\text{ mm}$
 $\text{Area} = 1231\text{ mm}^2$

1. A triangle has a base of 2 m and a perpendicular height of 124 cm . Find the area of the triangle. State your units.

2. A triangle has an area of 70 cm^2 . Draw 3 possible triangles with this area.

3. The triangle and the rectangle have the same area. Find the base of the triangle.

4. Find the total area.

