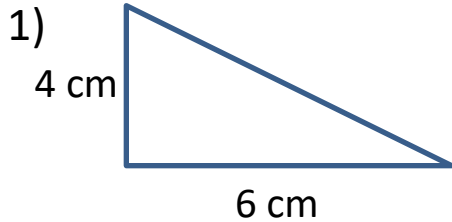


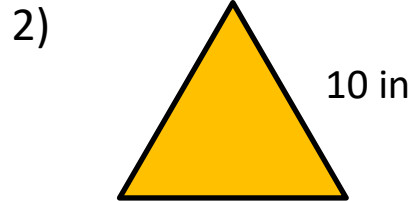


AREA OF EQUILATERAL & RIGHT TRIANGLES 1

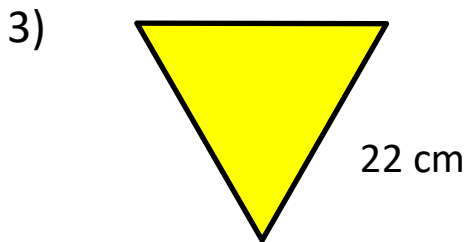
Work out the area of the following equilateral and right triangles. They are not drawn to scale.
Give your answers to 1 decimal place where appropriate.



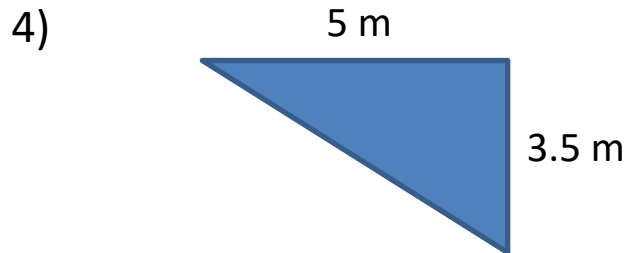
Area = _____ cm^2



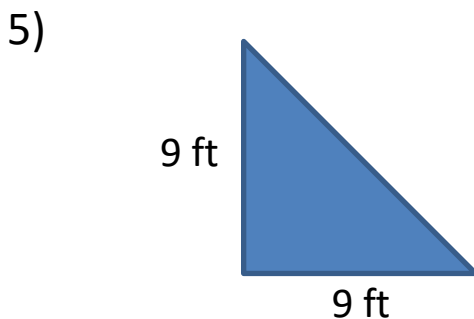
Area = _____



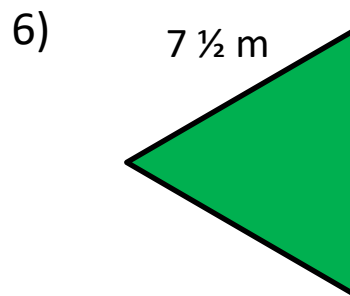
Area = _____



Area = _____



Area = _____



Area = _____

7) An equilateral triangle has sides of $3\frac{1}{2}$ inches.

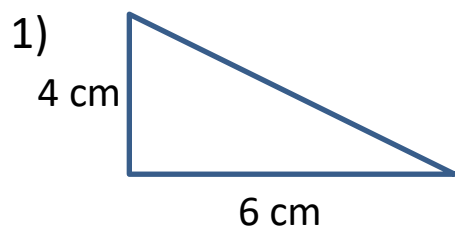
Area = _____

8) A right triangle has sides of 6cm, 8cm and 10cm.

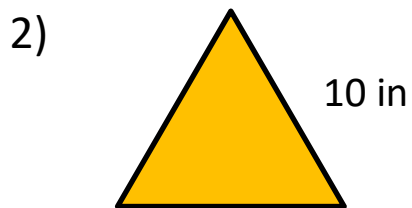
Area = _____



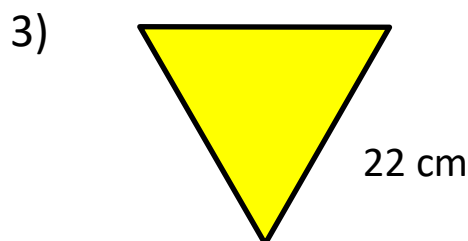
AREA OF EQUILATERAL & RIGHT TRIANGLES 1 ANSWERS



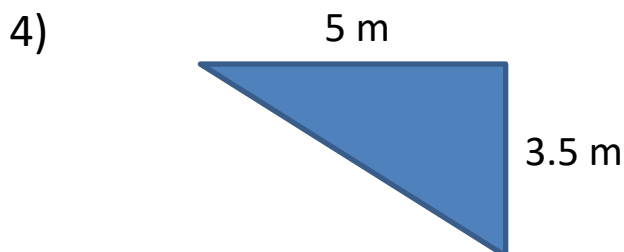
Area = 12 cm²



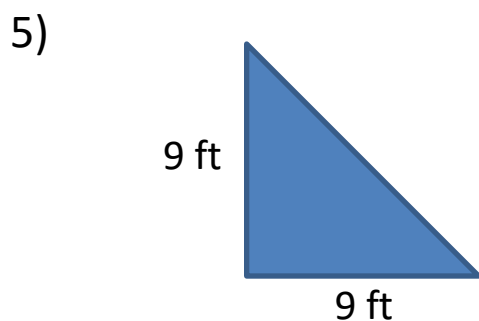
Area = 43.3 in²



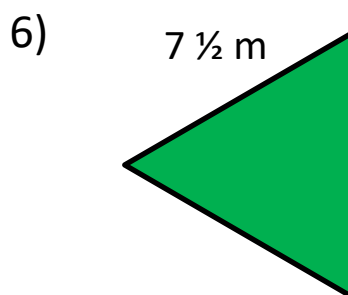
Area = 209.6 cm²



Area = 8.75 m²



Area = 40.5 ft²



Area = 24.4 m²

7) An equilateral triangle has sides of 3 1/2 inches.

Area = 5.3 in²

8) A right triangle has sides of 6cm, 8cm and 10cm.

Area = 24 cm²