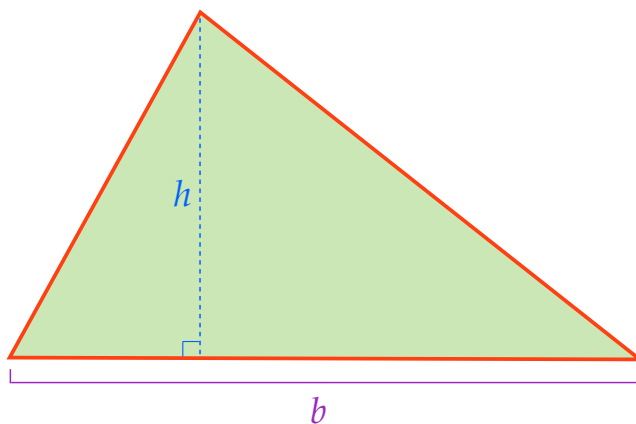


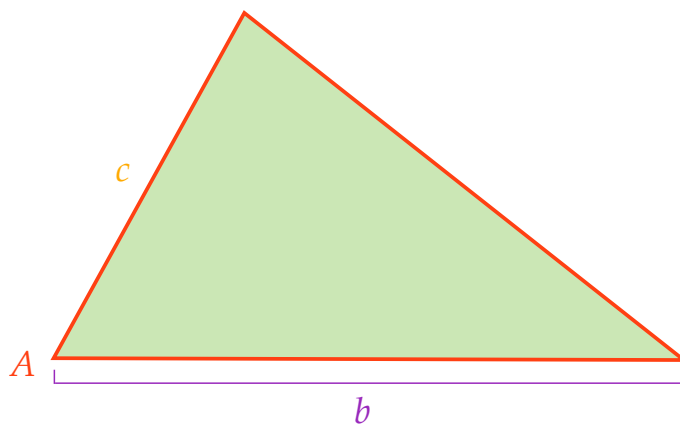
Area of a Triangle

$$A = \frac{1}{2} (\text{base} \cdot \text{height}) = \frac{1}{2} b \cdot h$$



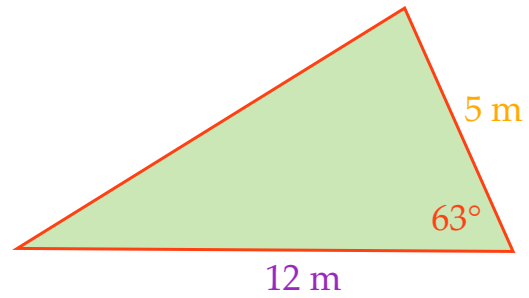
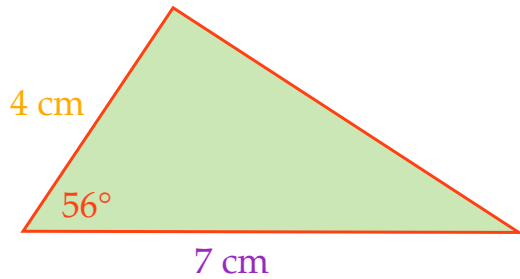
Given two sides of a triangle, b and c , and the included angle, Angle A , the area can be expressed as...

$$A = \frac{1}{2} bc \cdot \sin A$$



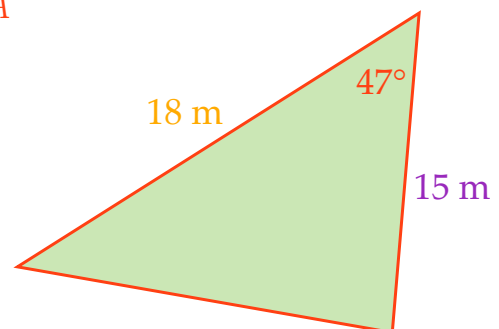
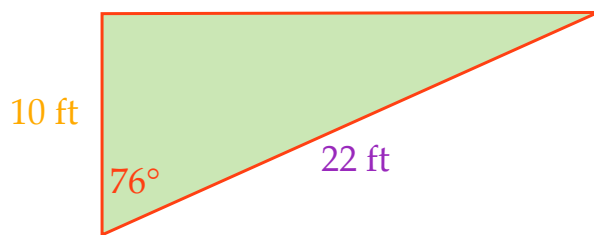
Find the Area of the following Triangles.

$$A = \frac{1}{2} bc \cdot \sin A$$



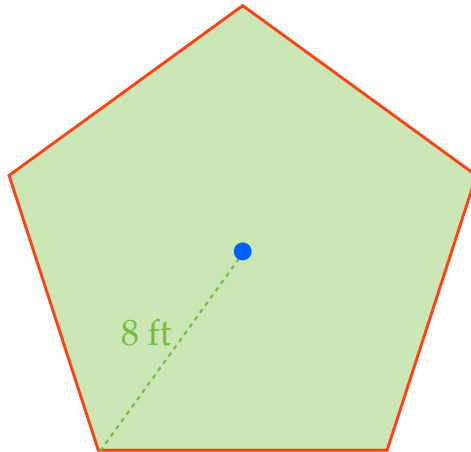
Find the Area of the following Triangles.

$$A = \frac{1}{2} bc \cdot \sin A$$



Find the Area of the following Regular Polygon.

$$A = \frac{1}{2}P \cdot a$$



Find the Area of the following Regular Polygon.

$$A = \frac{1}{2}P \cdot a$$

