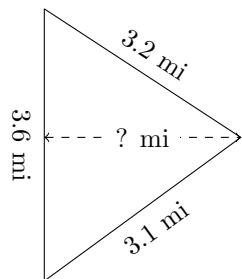


## Triangles Measurements (B)

Calculate the area of each triangle using Heron's formula.

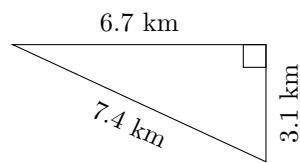
1.



$$P = ? \text{ mi}$$

$$A = ? \text{ mi}^2$$

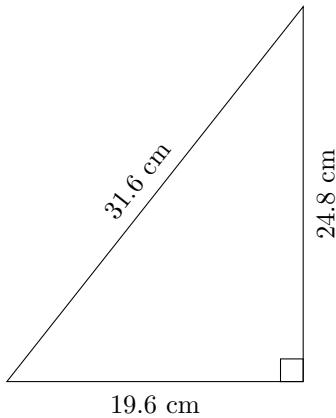
2.



$$P = ? \text{ km}$$

$$A = ? \text{ km}^2$$

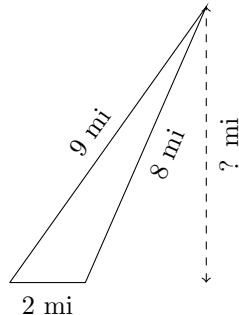
3.



$$P = ? \text{ cm}$$

$$A = ? \text{ cm}^2$$

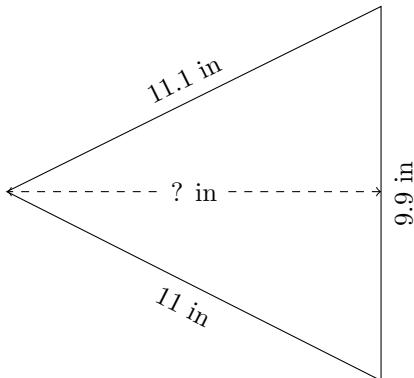
4.



$$P = ? \text{ mi}$$

$$A = ? \text{ mi}^2$$

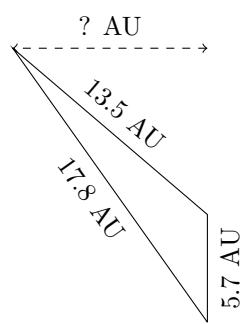
5.



$$P = ? \text{ in}$$

$$A = ? \text{ in}^2$$

6.



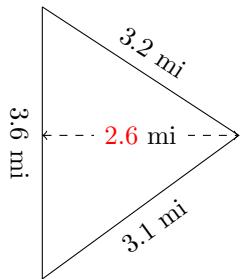
$$P = ? \text{ AU}$$

$$A = ? \text{ AU}^2$$

## Triangles Measurements (B) Answers

Calculate the area of each triangle using Heron's formula.

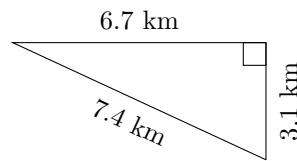
1.



$$P = 9.9 \text{ mi}$$

$$A = 4.651 \text{ mi}^2$$

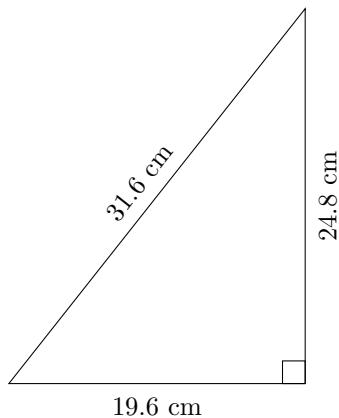
2.



$$P = 17.2 \text{ km}$$

$$A = 10.385 \text{ km}^2$$

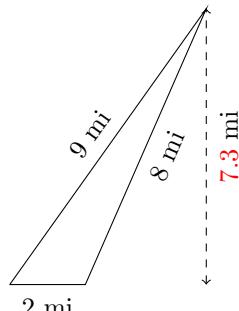
3.



$$P = 76 \text{ cm}$$

$$A = 243.04 \text{ cm}^2$$

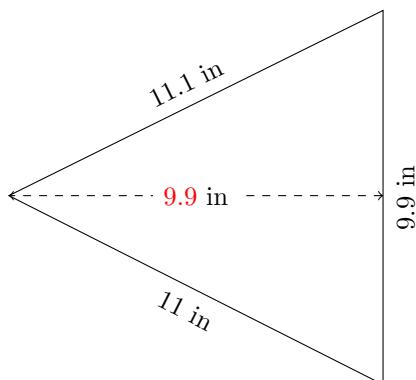
4.



$$P = 19 \text{ mi}$$

$$A = 7.31 \text{ mi}^2$$

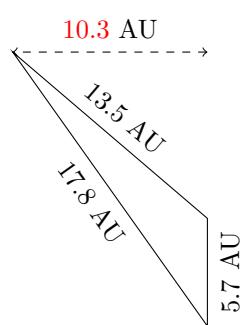
5.



$$P = 32 \text{ in}$$

$$A = 48.9 \text{ in}^2$$

6.



$$P = 37 \text{ AU}$$

$$A = 28.789 \text{ AU}^2$$