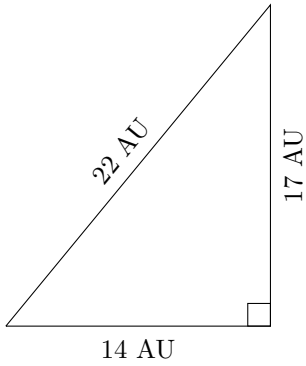


# Triangles Measurements (G)

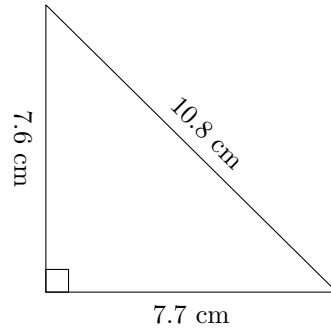
Calculate the area of each triangle using Heron's formula.

1.



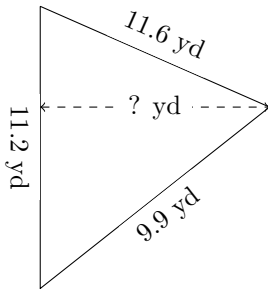
P = ? AU  
A = ? AU<sup>2</sup>

2.



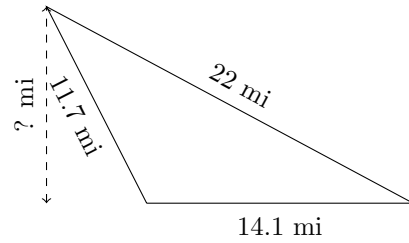
P = ? cm  
A = ? cm<sup>2</sup>

3.



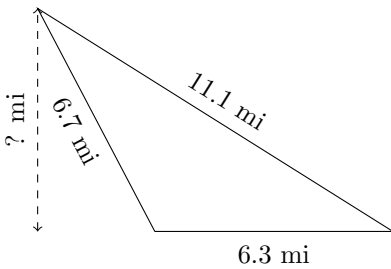
P = ? yd  
A = ? yd<sup>2</sup>

4.



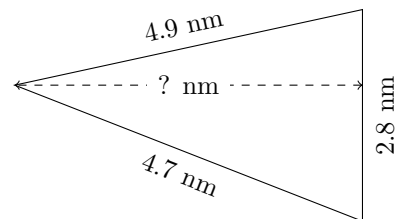
P = ? mi  
A = ? mi<sup>2</sup>

5.



P = ? mi  
A = ? mi<sup>2</sup>

6.

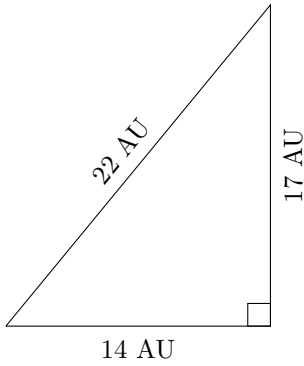


P = ? nm  
A = ? nm<sup>2</sup>

# Triangles Measurements (G) Answers

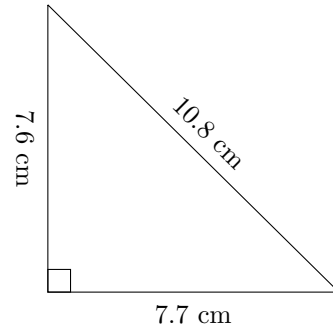
Calculate the area of each triangle using Heron's formula.

1.



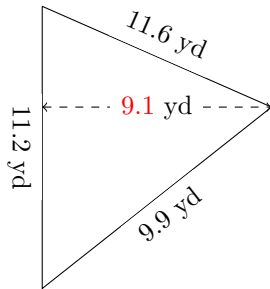
$P = 53 \text{ AU}$   
 $A = 119 \text{ AU}^2$

2.



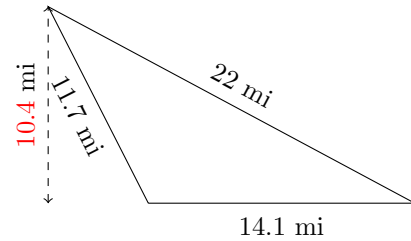
$P = 26.1 \text{ cm}$   
 $A = 29.26 \text{ cm}^2$

3.



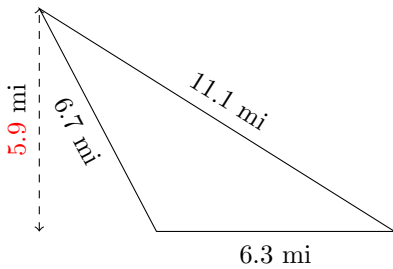
$P = 32.7 \text{ yd}$   
 $A = 50.791 \text{ yd}^2$

4.



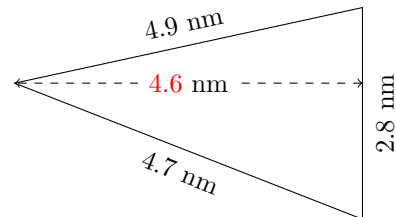
$P = 47.8 \text{ mi}$   
 $A = 73.683 \text{ mi}^2$

5.



$P = 24.1 \text{ mi}$   
 $A = 18.766 \text{ mi}^2$

6.



$P = 12.4 \text{ nm}$   
 $A = 6.411 \text{ nm}^2$