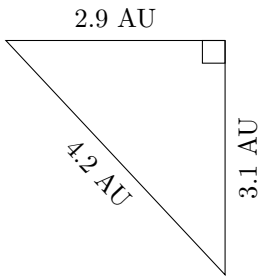


Triangles Measurements (C)

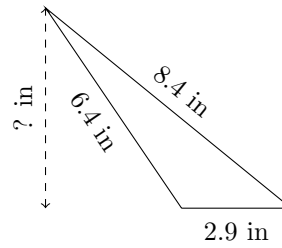
Calculate the area of each triangle using Heron's formula.

1.



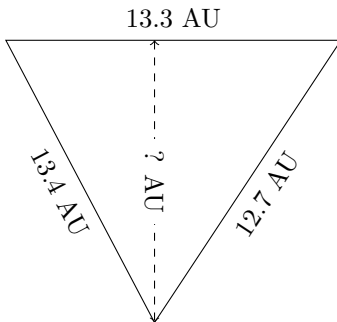
$P = ? \text{ AU}$
 $A = ? \text{ AU}^2$

2.



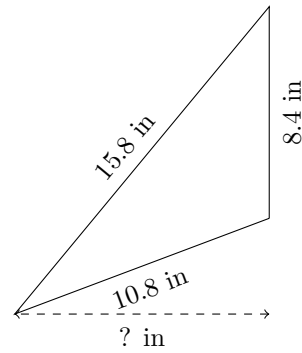
$P = ? \text{ in}$
 $A = ? \text{ in}^2$

3.



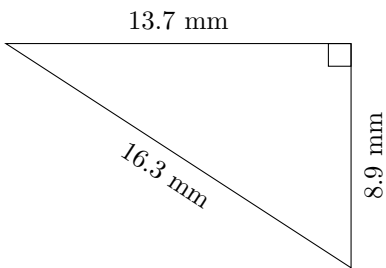
$P = ? \text{ AU}$
 $A = ? \text{ AU}^2$

4.



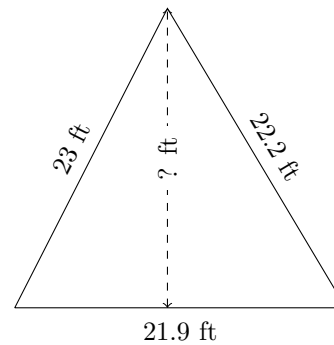
$P = ? \text{ in}$
 $A = ? \text{ in}^2$

5.



$P = ? \text{ mm}$
 $A = ? \text{ mm}^2$

6.

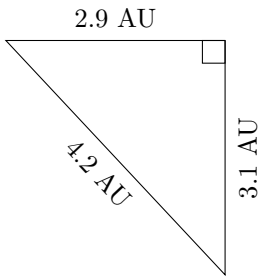


$P = ? \text{ ft}$
 $A = ? \text{ ft}^2$

Triangles Measurements (C) Answers

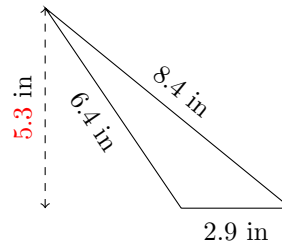
Calculate the area of each triangle using Heron's formula.

1.



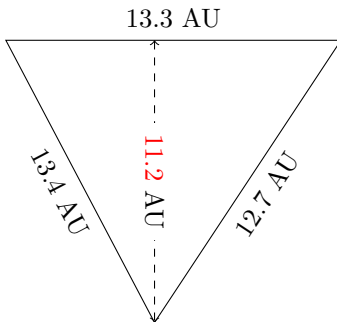
$P = 10.2 \text{ AU}$
 $A = 4.494 \text{ AU}^2$

2.



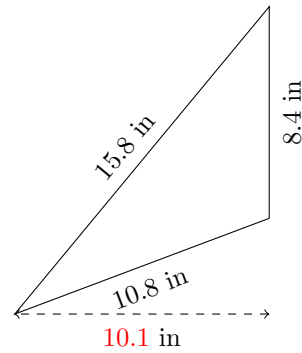
$P = 17.7 \text{ in}$
 $A = 7.619 \text{ in}^2$

3.



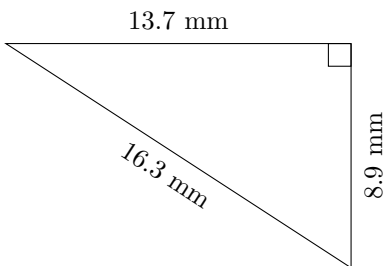
$P = 39.4 \text{ AU}$
 $A = 74.566 \text{ AU}^2$

4.



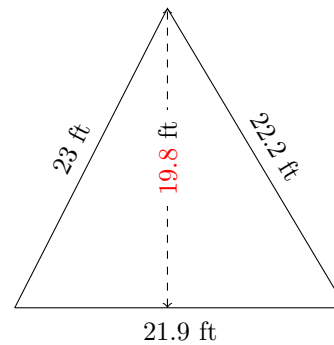
$P = 35 \text{ in}$
 $A = 42.589 \text{ in}^2$

5.



$P = 38.9 \text{ mm}$
 $A = 60.964 \text{ mm}^2$

6.



$P = 67.1 \text{ ft}$
 $A = 216.338 \text{ ft}^2$