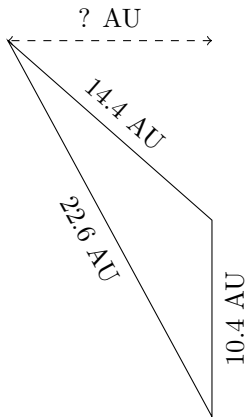


Triangles Measurements (D)

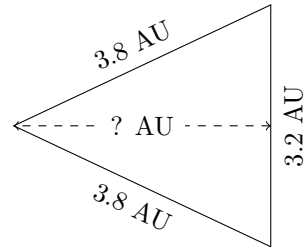
Calculate the area of each triangle using Heron's formula.

1.



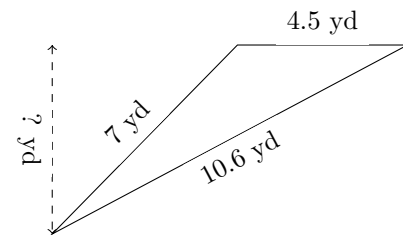
$P = ? \text{ AU}$
 $A = ? \text{ AU}^2$

2.



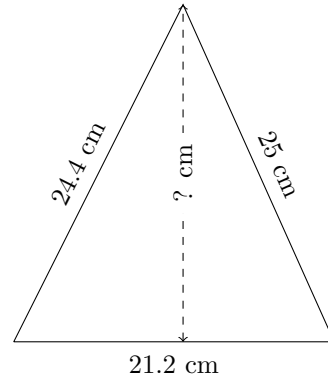
$P = ? \text{ AU}$
 $A = ? \text{ AU}^2$

3.



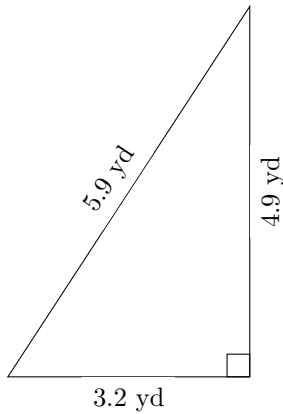
$P = ? \text{ yd}$
 $A = ? \text{ yd}^2$

4.



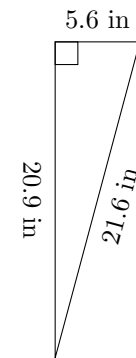
$P = ? \text{ cm}$
 $A = ? \text{ cm}^2$

5.



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

6.

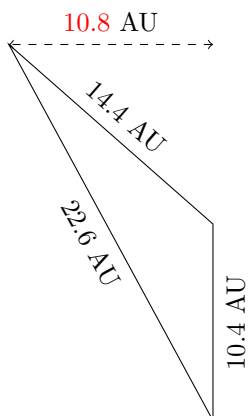


$P = ? \text{ in}$
 $A = ? \text{ in}^2$

Triangles Measurements (D) Answers

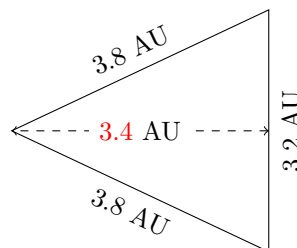
Calculate the area of each triangle using Heron's formula.

1.



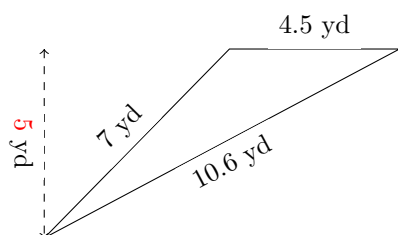
$P = 47.4 \text{ AU}$
 $A = 56.786 \text{ AU}^2$

2.



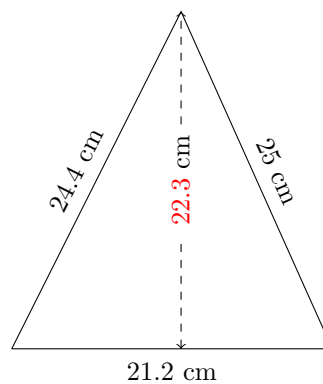
$P = 10.8 \text{ AU}$
 $A = 5.515 \text{ AU}^2$

3.



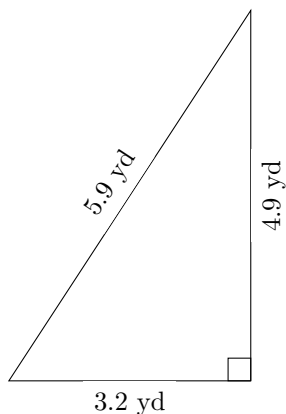
$P = 22.1 \text{ yd}$
 $A = 11.485 \text{ yd}^2$

4.



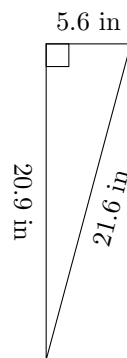
$P = 70.6 \text{ cm}$
 $A = 236.39 \text{ cm}^2$

5.



$P = 14 \text{ yd}$
 $A = 7.839 \text{ yd}^2$

6.



$P = 48.1 \text{ in}$
 $A = 58.519 \text{ in}^2$