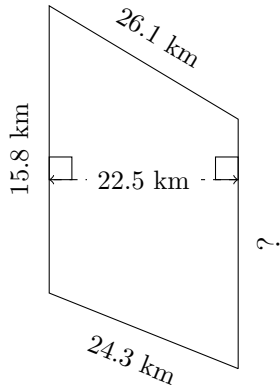


Trapezoid Measurements (E)

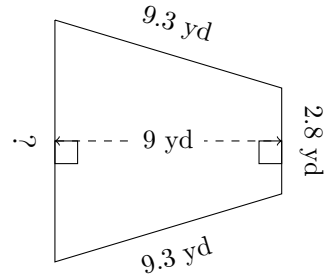
Calculate the missing measurements for each trapezoid.

1.



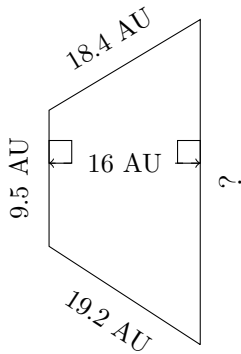
$P = ?$
 $A = 286.875 \text{ km}^2$

2.



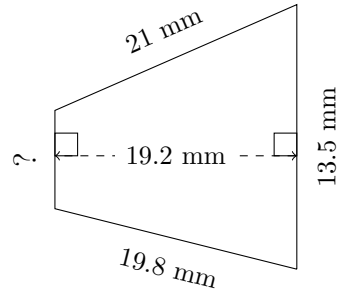
$P = ?$
 $A = 41.4 \text{ yd}^2$

3.



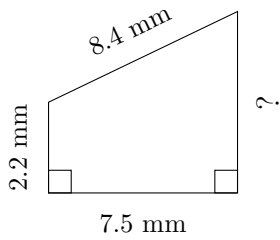
$P = ?$
 $A = 216.8 \text{ AU}^2$

4.



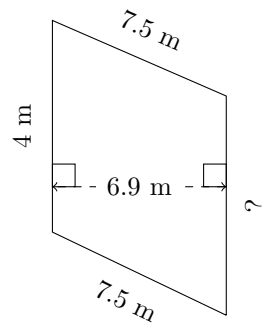
$P = ?$
 $A = 175.68 \text{ mm}^2$

5.



$P = ?$
 $A = 31.5 \text{ mm}^2$

6.

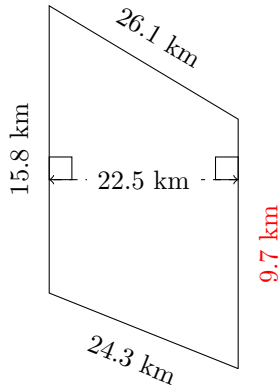


$P = ?$
 $A = 32.085 \text{ m}^2$

Trapezoid Measurements (E) Answers

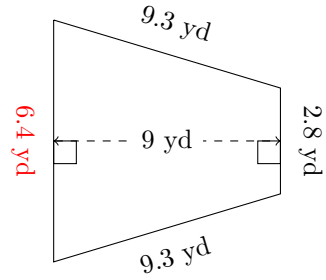
Calculate the missing measurements for each trapezoid.

1.



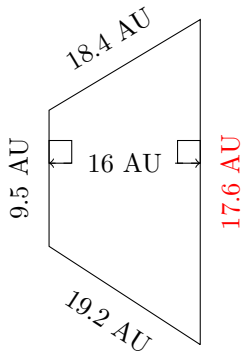
$P = 75.9 \text{ km}$
 $A = 286.875 \text{ km}^2$

2.



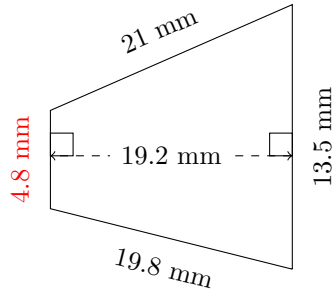
$P = 27.8 \text{ yd}$
 $A = 41.4 \text{ yd}^2$

3.



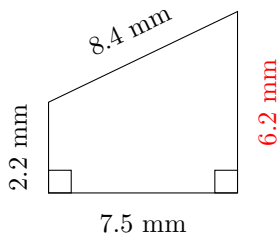
$P = 64.7 \text{ AU}$
 $A = 216.8 \text{ AU}^2$

4.



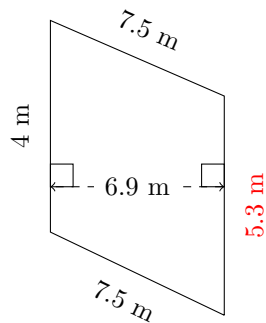
$P = 59.1 \text{ mm}$
 $A = 175.68 \text{ mm}^2$

5.



$P = 24.3 \text{ mm}$
 $A = 31.5 \text{ mm}^2$

6.



$P = 24.3 \text{ m}$
 $A = 32.085 \text{ m}^2$