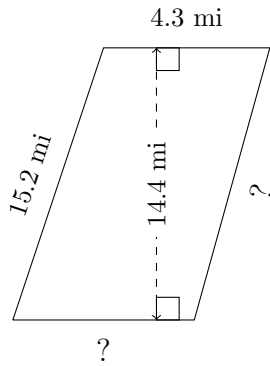


Trapezoid Measurements (J)

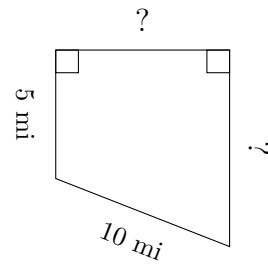
Calculate the missing measurements for each trapezoid.

1.



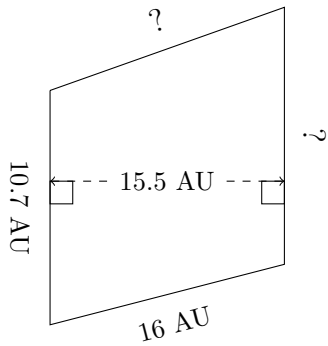
$P = 38.2 \text{ mi}$
 $A = 59.04 \text{ mi}^2$

2.



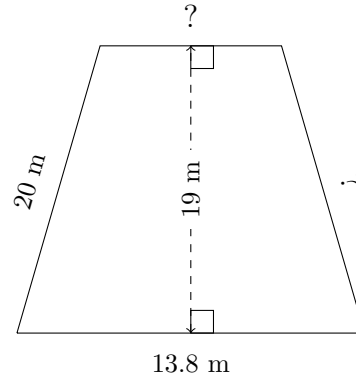
$P = 28.6 \text{ mi}$
 $A = 43.24 \text{ mi}^2$

3.



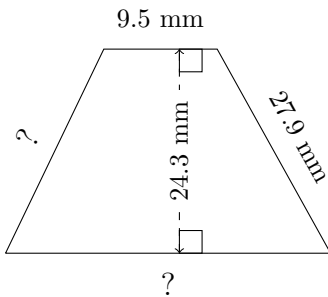
$P = 55.8 \text{ AU}$
 $A = 180.575 \text{ AU}^2$

4.



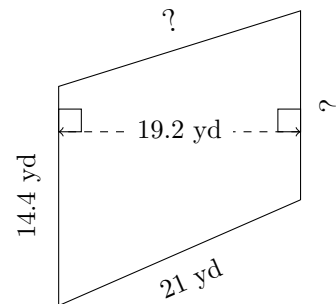
$P = 61 \text{ m}$
 $A = 199.5 \text{ m}^2$

5.



$P = 84.7 \text{ mm}$
 $A = 362.07 \text{ mm}^2$

6.

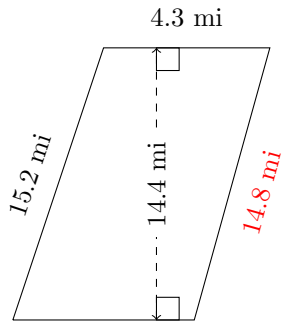


$P = 66.3 \text{ yd}$
 $A = 239.04 \text{ yd}^2$

Trapezoid Measurements (J) Answers

Calculate the missing measurements for each trapezoid.

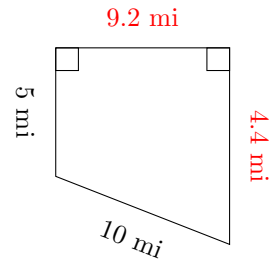
1.



3.9 mi

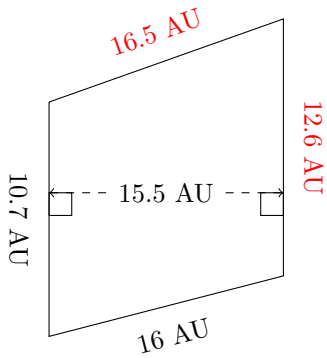
$P = 38.2 \text{ mi}$
 $A = 59.04 \text{ mi}^2$

2.



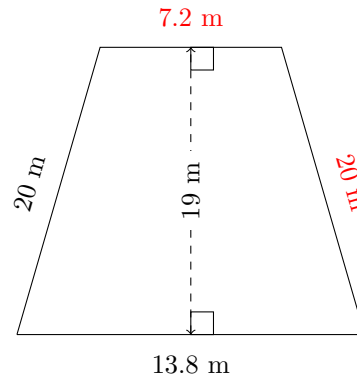
$P = 28.6 \text{ mi}$
 $A = 43.24 \text{ mi}^2$

3.



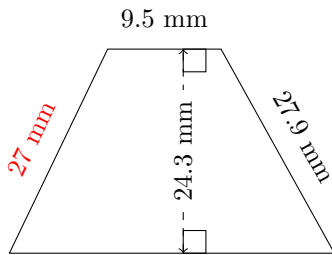
$P = 55.8 \text{ AU}$
 $A = 180.575 \text{ AU}^2$

4.



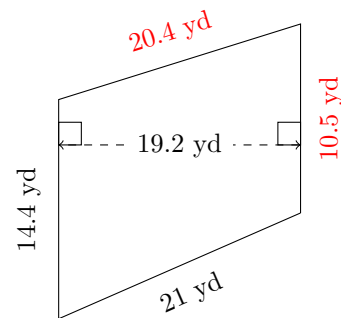
$P = 61 \text{ m}$
 $A = 199.5 \text{ m}^2$

5.



$P = 84.7 \text{ mm}$
 $A = 362.07 \text{ mm}^2$

6.



$P = 66.3 \text{ yd}$
 $A = 239.04 \text{ yd}^2$