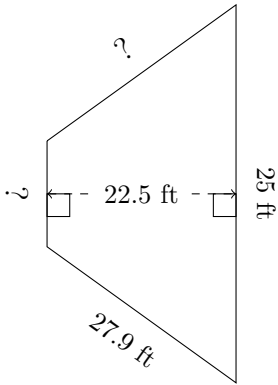


Trapezoid Measurements (C)

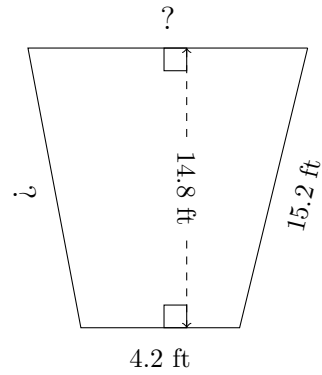
Calculate the missing measurements for each trapezoid.

1.



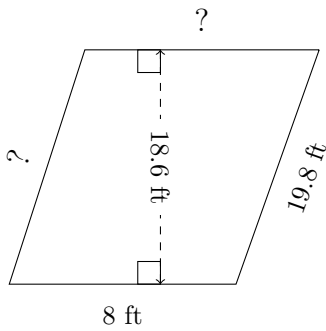
$P = 87.8 \text{ ft}$
 $A = 360 \text{ ft}^2$

2.



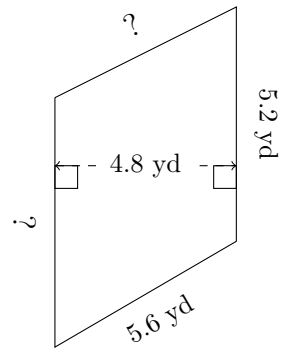
$P = 44.6 \text{ ft}$
 $A = 105.08 \text{ ft}^2$

3.



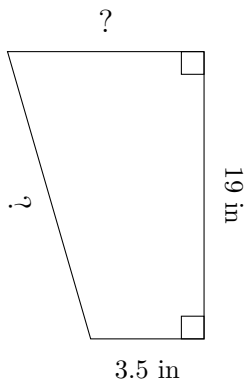
$P = 55.7 \text{ ft}$
 $A = 149.73 \text{ ft}^2$

4.



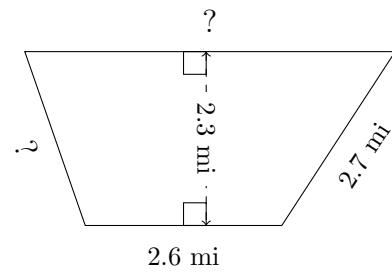
$P = 21.9 \text{ yd}$
 $A = 26.16 \text{ yd}^2$

5.



$P = 53.5 \text{ in}$
 $A = 137.75 \text{ in}^2$

6.

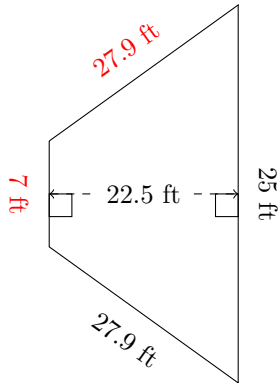


$P = 12.6 \text{ mi}$
 $A = 8.625 \text{ mi}^2$

Trapezoid Measurements (C) Answers

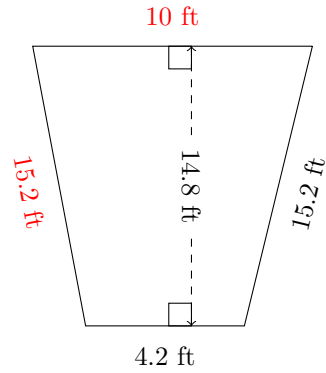
Calculate the missing measurements for each trapezoid.

1.



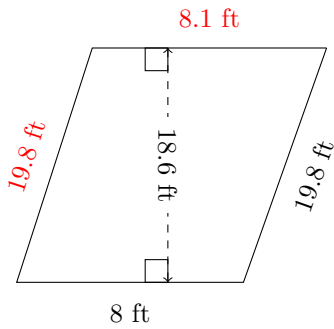
$P = 87.8 \text{ ft}$
 $A = 360 \text{ ft}^2$

2.



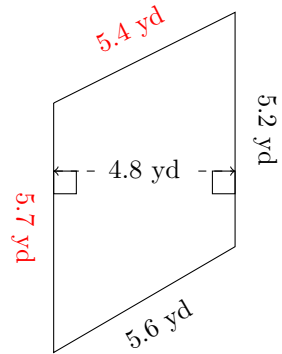
$P = 44.6 \text{ ft}$
 $A = 105.08 \text{ ft}^2$

3.



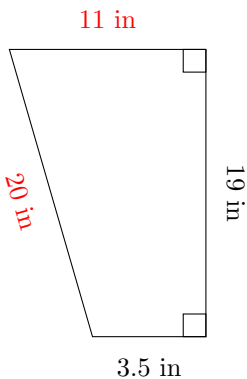
$P = 55.7 \text{ ft}$
 $A = 149.73 \text{ ft}^2$

4.



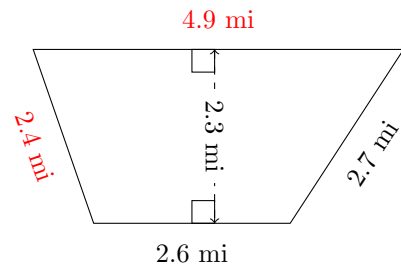
$P = 21.9 \text{ yd}$
 $A = 26.16 \text{ yd}^2$

5.



$P = 53.5 \text{ in}$
 $A = 137.75 \text{ in}^2$

6.



$P = 12.6 \text{ mi}$
 $A = 8.625 \text{ mi}^2$