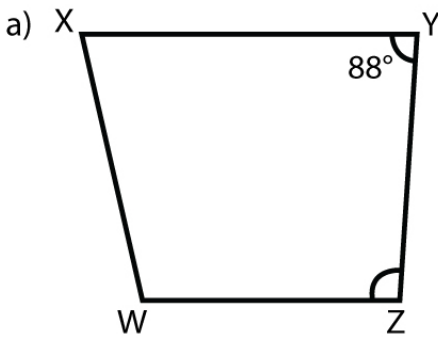


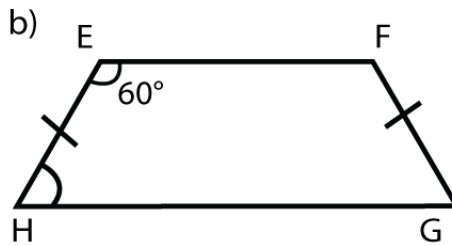
Name : _____

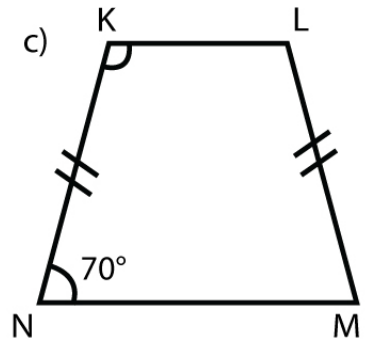
Score : _____ Date : _____

Properties of Trapezoid Worksheet

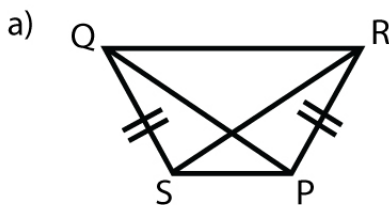
1 Find the missing angle indicated for each trapezoid.





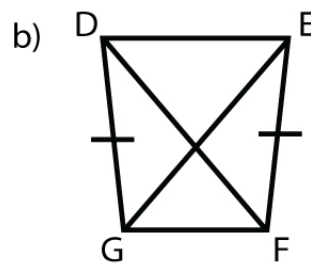


2 Find the length of the diagonal in each trapezoid.



Given $QP = 18$ yd

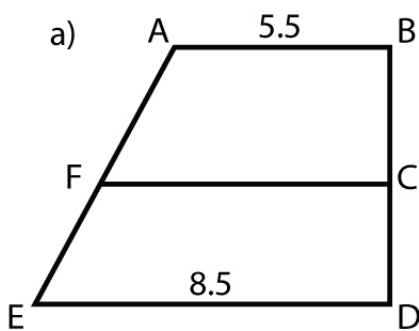
Find $SR =$ _____



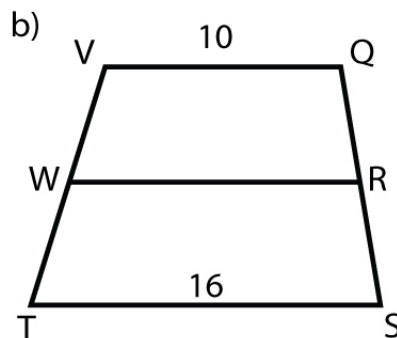
Given, $DF = 11$ ft

Find $GE =$ _____

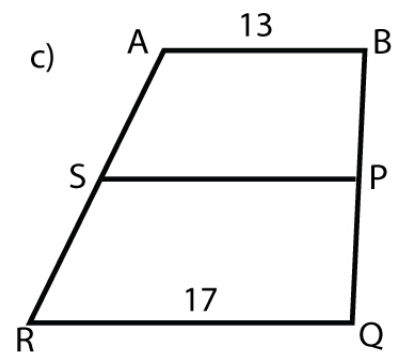
3 Find the length of the midsegment of each trapezoid.



$FC =$ _____



$WR =$ _____



$SP =$ _____

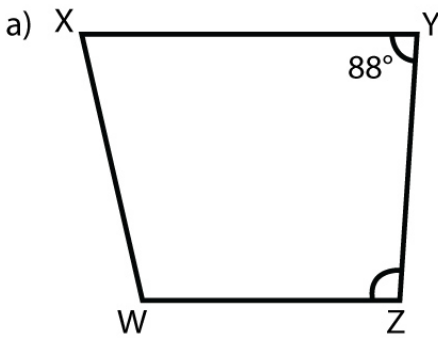
Name : _____

Score : _____ Date : _____

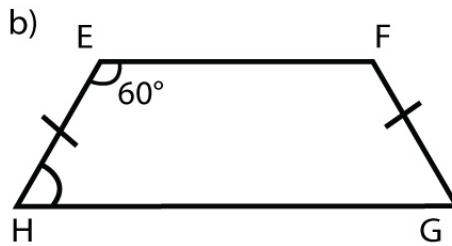
Properties of Trapezoid Worksheet

Answers

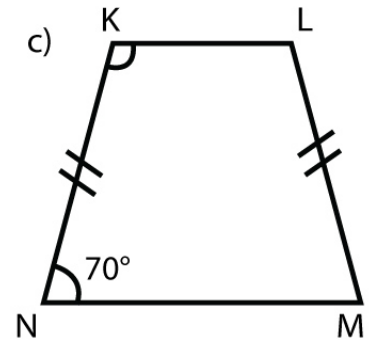
1 Find the missing angle indicated for each trapezoid.



92°

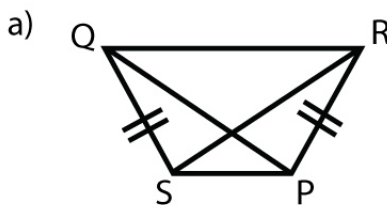


120°



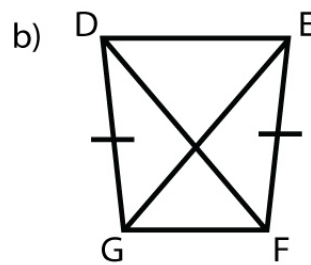
110°

2 Find the length of the diagonal in each trapezoid.



Given $QP = 18$ yd

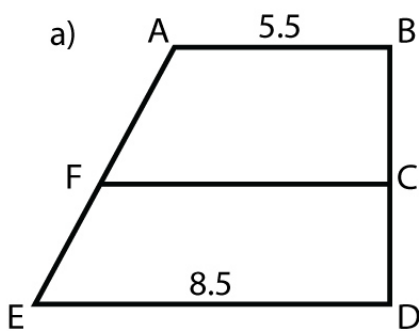
Find $SR =$ 18 yd



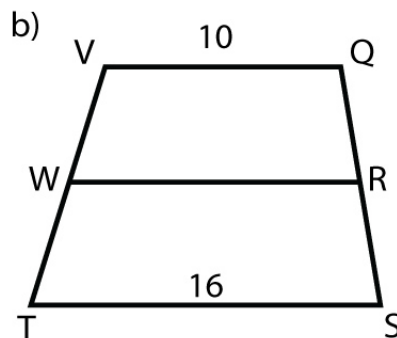
Given, $DF = 11$ ft

Find $GE =$ 11 ft

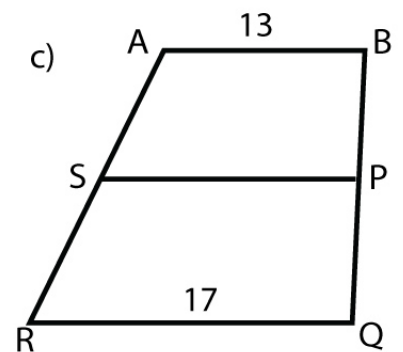
3 Find the length of the midsegment of each trapezoid.



$FC =$ 7



$WR =$ 13



$SP =$ 15