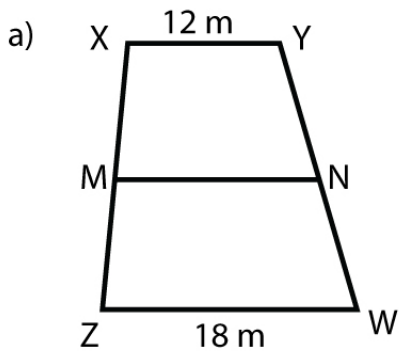


Name : _____

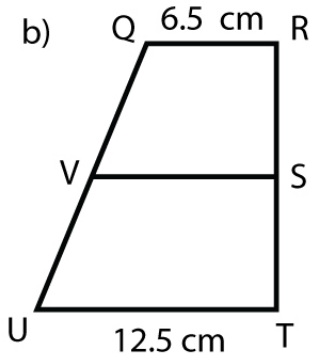
Score : _____ Date : _____

Finding the Midsegment of a Trapezoid Worksheet

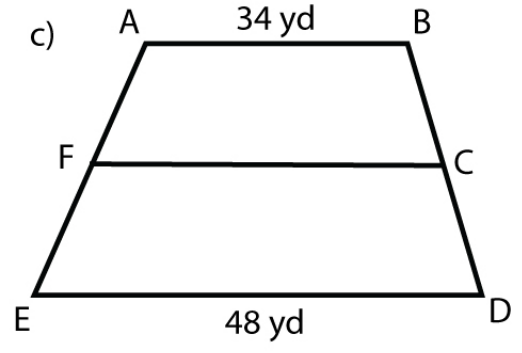
1 Find the midsegment of the given trapezoid



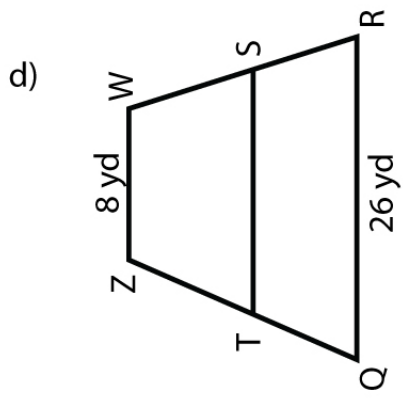
MN = _____



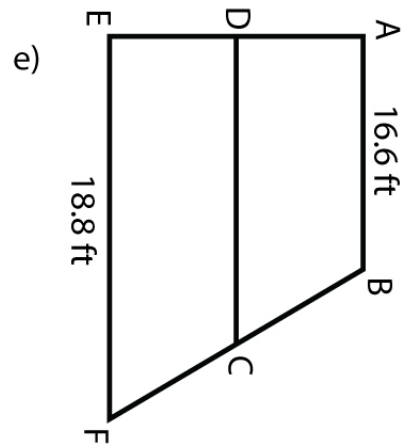
VS = _____



FC = _____

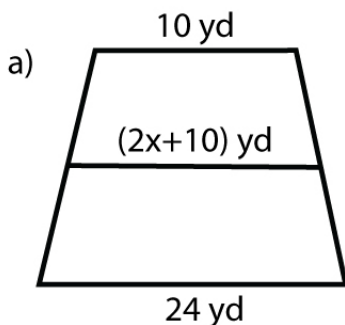


TS = _____

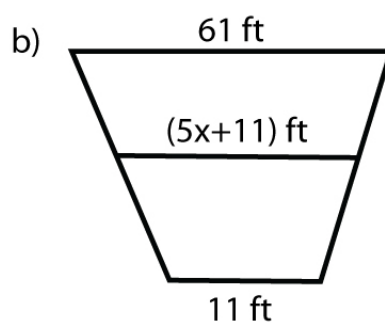


DC = _____

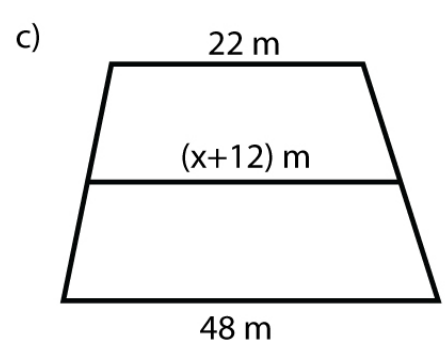
2 For the following trapezoids, use the midsegment theorem to solve for 'x'



x = _____



x = _____



x = _____

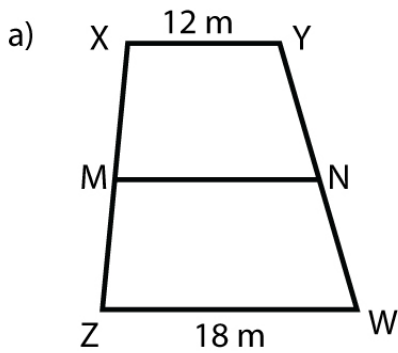
Name : _____

Score : _____ Date : _____

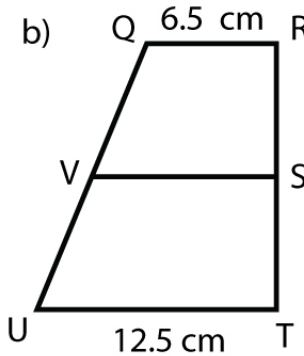
Finding the Midsegment of a Trapezoid Worksheet

Answers

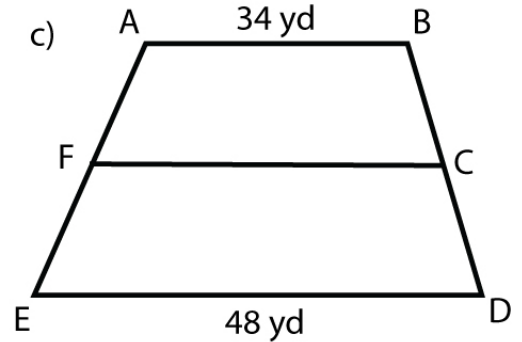
1 Find the midsegment of the given trapezoid



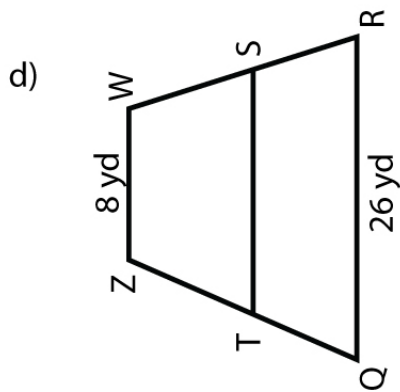
$MN = \underline{15 \text{ m}}$



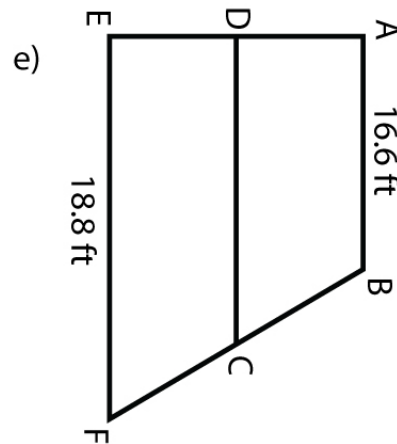
$VS = \underline{9.5 \text{ cm}}$



$FC = \underline{41 \text{ yd}}$

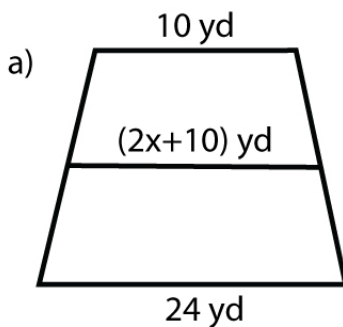


$TS = \underline{17 \text{ yd}}$

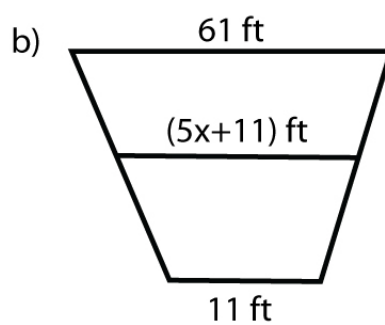


$DC = \underline{17.7 \text{ ft}}$

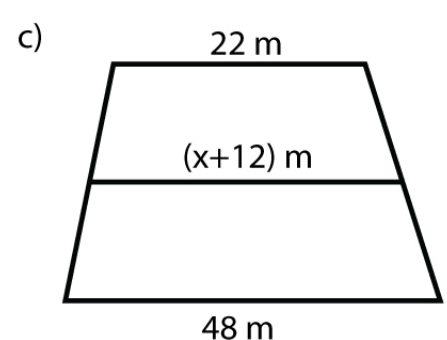
2 For the following trapezoids, use the midsegment theorem to solve for 'x'



$x = \underline{3.5 \text{ yd}}$



$x = \underline{5 \text{ ft}}$



$x = \underline{23 \text{ m}}$