

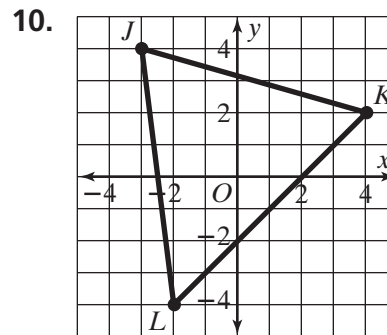
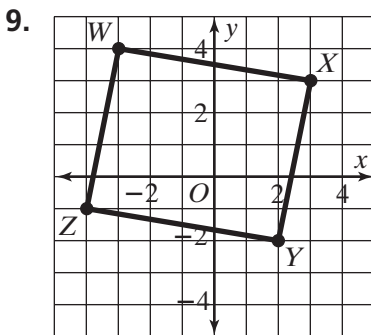
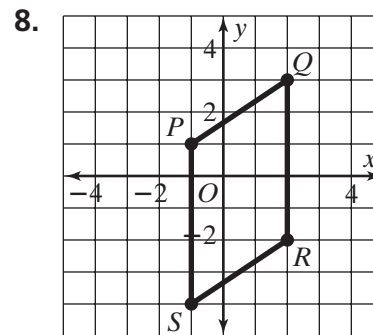
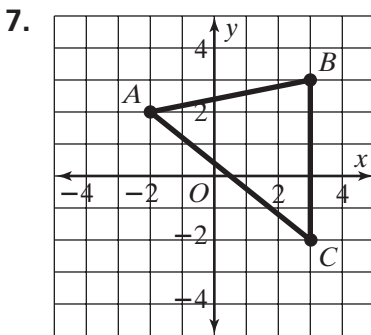
# Practice 11-3

## Distance and Midpoint Formulas

The table has sets of endpoints of several segments. Find the distance between each pair of points and the midpoint of each segment. Round to the nearest tenth when necessary.

	Endpoints	Distance Between (Length of Segment)	Midpoint
1.	$A(2, 6)$ and $B(4, 10)$		
2.	$C(5, -3)$ and $D(7, 2)$		
3.	$E(0, 12)$ and $F(5, 0)$		
4.	$G(4, 7)$ and $H(-2, -3)$		
5.	$J(-1, 5)$ and $K(2, 1)$		
6.	$L(-3, 8)$ and $M(-7, -1)$		

Find the perimeter of each figure. Round to the nearest tenth when necessary.



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