Name : _____ Score : _____

Midpoint Formula - Shapes

Sheet 3

1) Find the point of intersection of diagonals of the rhombus whose vertices are (6, –3), (8, –6), (6, –9) and (4, –6).

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2) The coordinates of the diameter of a circle are (–7, 3) and (–3, 3). Find the center of the circle.

_____

3) Find the point of inte ...tices are (–9, 9), (–10, 7), (–5, 7)

_____

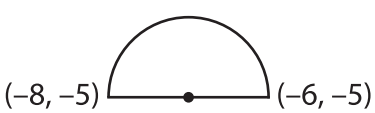
4) Find the endpoints of ..., (3, –8) and (7,–8).

_____

5) Find the point of inte ... are (–7, 2), (–3, 2), (–3, 8) a

_____

6) Find the center of a semicircle.



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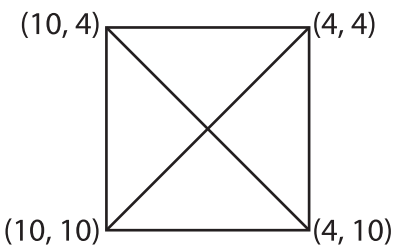
7) Find the point of intersection of the diagonals.



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