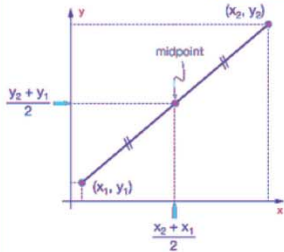


Name :

Class :

Midpoint Formula



A midpoint of a segment is the point on that line segment that divides the segment into two congruent segments.

The Midpoint Formula

$$\left(\frac{x_1 + x_2}{2}, \frac{y_1 + y_2}{2} \right)$$

Find the midpoint between the points.

1) (3, 8), (9, 2)

(6, 5)

2) (5, 6), (4, 8)

(4.5, 7)

3) (2, 3), (5, 7)

(3.5, 5)

4) (5, 4), (6, 3)

(5.5, 3.5)

5) (9, 3), (7, 1)

(8, 2)

6) (3, 6), (9, 1)

(6, 3.5)