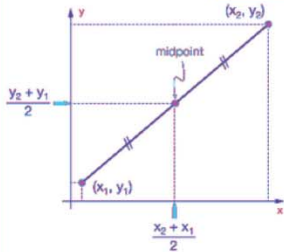


Name :

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)

$(-2, 3), (-5, 5)$

$(-3.5, 4)$

2)

$(-5, -4), (-2, 4)$

$(-3.5, 0)$

3)

$(2, 3), (5, 4)$

$(3.5, 3.5)$

4)

$(3, -5), (1, -2)$

$(2, -3.5)$

5)

$(-1, 5), (4, 1)$

$(1.5, 3)$

6)

$(1, -4), (3, -2)$

$(2, -3)$