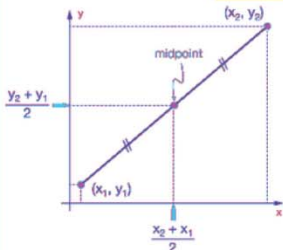


Name :

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. For decimal points, round them

1) $(-2.0, -3.0), (-2.7, 3.5)$

3) $\left(\frac{3}{2}, -\frac{7}{2}\right), \left(\frac{6}{2}, \frac{1}{2}\right)$

5) $(-3, 5), (7, 4)$

7) $(-1, 2), (-4, 9)$

2) $\left(\frac{6}{7}, \frac{8}{7}\right), \left(-\frac{2}{7}, \frac{9}{7}\right)$

4) $(7, -3), (4, 2)$

6) $(-1.1, 2.9), (-4.5, 3.1)$

8) $(8, 6), (-1, 7)$