

Midpoint Formula

Mid point of the line segment $P(x_1, y_1)$ and $Q(x_2, y_2)$ is $(\frac{x_1 + x_2}{2}, \frac{y_1 + y_2}{2})$

Find the midpoint of the following line segments with the given end points.

(2, 5) and (8, 7) Midpoint: _____	(4, -6) and (6, 8) Midpoint: _____
(9, -4) and (-5, -4) Midpoint: _____	(-3, 0) and (7, 0) Midpoint: _____
(-1, 3) and (-2, -11) Midpoint: _____	(0, 0) and (11, 9) Midpoint: _____
(10, 14) and (6, -6) Midpoint: _____	(-3, -5) and (3, 5) Midpoint: _____