

## Class 10 Mathematics - Coordinate Geometry

Name: \_\_\_\_\_

Date: \_\_\_\_\_

### Easy Worksheet 3

#### Questions

1. Find the midpoint of (2, 4) and (6, 8).
2. Find the midpoint of (-4, 3) and (2, 7).
3. State the midpoint formula.
4. Find the midpoint of (0, 0) and (10, 6).
5. Find the midpoint of (3, -5) and (9, 7).
6. Find the midpoint of (-6, -2) and (4, 8).

#### Answer Key

1. (4, 6)
2. (-1, 5)
3. Midpoint =  $\left(\frac{x_1+x_2}{2}, \frac{y_1+y_2}{2}\right)$
4. (5, 3)
5. (6, 1)
6. (-1, 3)