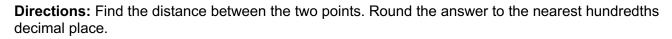
The Distance Formula

Formula Reference

$$d = \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$$

Where **d** is the distance between points (x_1, y_1) and (x_2, y_2) .



1. (-1, 2) and (5, 7)

7. (4, 8) and (6, 4)

2. (0, 0) and (2, 8)

8. (8, 4) and (-3, 3)

3. (6, 3) and (-4, -3)

9. (6, 8) and (-5, 4)

4. (5, 6), and (-9, 1)

10. (9, -2) and (-4, 6)

5. (4, 8) and (-5, -6)

11. (-4, 5) and (4, 8)

6. (4, -1) and (4, -8)

12. (-2, 14) and (5, 9)

ANSWER KEY