

Worksheet (Distance Formula)

Date: _____ Period: _____

Find the distance between each set of points. Simplify the square root.

1. $(-5, -7); (7, 9)$

2. $(-20, -9); (-20, 3)$

3. $(-4, 6); (4, -9)$

4. $(-3, 2); (5, 7)$

5. $(-8, -10); (7, 3)$

6. $(9, 10); (6, 10)$

7. $(2, 6), (-7, -1)$

8. $(1, 5), (7, 9)$

9. $(-3, -5), (8, -9)$