

## Distance Formula

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find the distance between each pair of points. Round your answer to the nearest tenth, if necessary.**

1)  $(5, -2), (6, 1)$

2)  $(-1, 4), (8, -7)$

3)  $(-3, 8), (-4, 5)$

4)  $(-8, 8), (2, 2)$

5)  $(-3, 3), (1, -5)$

6)  $(-3, 8), (-3, 4)$

7)  $(-6, 6), (-4, 8)$

8)  $(-8, 8), (-7, -7)$

9)  $(-8, 4), (-6, 0)$

10)  $(-8, -3), (-5, -5)$

11)  $(-6, 5), (2, -6)$

12)  $(1, 4), (-5, 0)$

13)  $(-4, -5), (3, -3)$

14)  $(-3, -4), (-1, -1)$

15)  $(-3, -8), (0, -8)$

16)  $(-4, 2), (1, 6)$