

Name : _____ Score : _____

Teacher : _____ Date : _____

Using the Distance Formula

Find the distance between the points. For decimal points, round to the nearest hundredth.

1) $(9\sqrt{3}, \sqrt{3})$, $(6\sqrt{3}, 7\sqrt{3})$

5) $(-3, -5)$, $(1, 6)$

2) $(-5.0, -4.0)$, $(4.1, 3.1)$

6) $(9, -3)$, $(4, -5)$

3) $(5, -6)$, $(2, 8)$

7) $(5\sqrt{2}, 9\sqrt{2})$, $(8\sqrt{2}, 3\sqrt{2})$

4) $(-4.8, 3.0)$, $(2.8, -3.3)$

8) $(-\sqrt{3}, 5\sqrt{3})$, $(8\sqrt{3}, 7\sqrt{3})$

