

Name : _____

Score : _____

Teacher : _____

Date : _____

Using the Distance Formula

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

1) $(-3,9)$, $(8,1)$

5) $(2,7)$, $(5,3)$

2) $(8,-9)$, $(7,-5)$

6) $(7,2)$, $(5,3)$

3) $(-7,1)$, $(5,-4)$

7) $(-8,6)$, $(-9,4)$

4) $(3,-5)$, $(1,9)$

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



Name : _____

Score : _____

Teacher : _____

Date : _____

Using the Distance Formula

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

1) $(-3,9)$, $(8,1)$

$$\sqrt{185}$$

5) $(2,7)$, $(5,3)$

$$5$$

2) $(8,-9)$, $(7,-5)$

$$\sqrt{17}$$

6) $(7,2)$, $(5,3)$

$$\sqrt{5}$$

3) $(-7,1)$, $(5,-4)$

$$13$$

7) $(-8,6)$, $(-9,4)$

$$\sqrt{5}$$

4) $(3,-5)$, $(1,9)$

$$10\sqrt{2}$$

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

$$9\sqrt{2}$$

