

Name: _____ Date: _____

Distance Formula

Worksheet

Find the distance between each set of points.

$(-2, 8)$ and $(3, -7)$

$(0, 0)$ and $(4, 3)$

$(3, -3)$ and $(2, 7)$

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

Find the midpoint for each line segment using the formula.

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

$(-2, 8)$ and $(3, -7)$

$(4, 2)$ and $(-2, -4)$

$(3, -3)$ and $(2, 7)$