COORDINATE PLANE – DISTANCE BETWEEN TWO POINTS

DIRECTIONS: Find the DISTANCE between the two given points without the use of a graph.

(15, -10) and (15, 8)

(-18, 10) and (-12, 10)

(9, -7) and (9, 3)

(-13, 30) and (-13, 22)

(-1, 15) and (-1, -7)

(16, -10) and (16, -4)

**COORDINATE PLANE: REFLECTIONS**

**DIRECTIONS: Reflect the image without the use of a graph over the given line.**

A (-2, 10) B (-5, 10) Reflect over the y-axis.

A' (\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_) B' (\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_)

A (14, 9) B (15, 9) Reflect over the x-axis.

A' (\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_) B' (\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_)

A (-22, -16) B (-15, -6) C) Reflect over the y-axis.

A' (\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_) B' (\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_)