

\_\_\_\_\_2. If point A is dilated by a scale factor of 0.5, the new coordinates would be:

A. (1,2)

B. (-1, 3)

C. (-1, 2)

D. (-3, 5)

\_\_\_\_\_3. If point B was translated right 3 units and up 5 units, the new coordinates would be:

A. (0, 4)

B. (-6, -6)

C. (0, -6)

D. (-6, 4)

\_\_\_\_\_4. If point C was translated to a new point C’ (5, 6), what would the translation be?

A. up 6, right 5 B. down 5, right 6

C. up 2, right 3

D. down 2, right 3

\_\_\_\_\_5. If point C was reflected over the y-axis, the new coordinates would be:

A. (-8, 2)

B. (8, -2)

C. (2, -8)

D. (-2, 8)

6. Reflect rectangle ABCD across the x-axis.