Name : _____ Score : _____

Multiple Choice

Sheet 2

1) What will be the new position of the given point (–2, 6) after translation of 5 units right and 3 units down?

a) (3, 3) b) (7, 9) c) (3, 9) d) (7, 3)

2) What will be the new position of the given point (5, 7) after reflection across the line y = –1?

a) (5, 9) b) (–5, 9) c) (5, –9) d) (–5, –9)

3) What will be th r rotating 180^0 about the

a) (3, 1) (1, 3)

4) What will be th reflection across the line x = 2?

a) (0, –2) (0, 10)

5) What will be th translation of 8 units up?

a) (3, 4) (–4, 3)

6) What will be th r rotating 90^0 counterclo

a) (8, 9) (–8, 9)

7) What will be the new position of the given point (7, 1) after reflection across the line y = x?

a) (1, –7) b) (–1, –7) c) (–7, –1) d) (1, 7)

8) What will be the new position of the given point (–4, 4) after translation of 1 unit down and 10 units left?

a) (–6, 5) b) (–14, 3) c) (–6, 3) d) (–14, 5)