Reflection | Writing the Coordinates

Write the coordinates obtained after the given reflection.

1) K(4, –7), L(8, –7), M(10, –3), N(4, –3); reflection across the line y = x

K': _____ L': _____ M': _____ N': _____

2) E(–5, 6), F(0, 4), G(–1, 9), H(–5, 9); reflection across the x-axis

3)

4)

5) U(6, –7), V(6, –3), W(2, –7); reflection across the line y = 1

U': _____ V': _____ W': _____

6) J(2, –3), K(3, –5), L(4, –3), M(3, –2); reflection across the line x = 6

J': _____ K': _____ L': _____ M': _____