Examples 1.2 – Linear Functions

1. Find two forms of the equation of the line with slope –4 passing through the point (3, 2).

    Solution:

2. Find two forms of the equation of the line passing through the points (–2, 1) and (1, 2).

    Solution:

3. Find an equation of the line passing through the points (0, 4) and (–3, 4).

    Solution:

4. Find an equation for the line passing through the points given in Examples 1.1.

    Solution: