

Mastery Check

- a)** Write an equation of the line that passes through the point $(2, -1)$ and is parallel to the line formed by the equation $y = \frac{1}{2}x + 3$.

- b)** Write an equation of the line that passes through the point $(-4, 2)$ and is perpendicular to the line formed by the equation $y = -4x - 3$.