

Use the given conditions to write an equation for the line in slope-intercept form.

1) Slope = $\frac{2}{3}$, passing through (6, 4)

1) _____

2) Slope = $\frac{4}{5}$, y-intercept = 4

2) _____

3) Passing through (2, 5) and (4, 2)

3) _____

4) Passing through (-7, -5) and (2, -7)

4) _____

5) x-intercept = $-\frac{1}{2}$ and y-intercept = 4

5) _____