Linear Equations (A)

Slope-Intercept Form $(y = mx + b)$

Write the equation of each line in slope-intercept form.

1. Slope: $\frac{4}{5}$ y-intercept: -8

2. Slope: -1   y-intercept: -5

3. Slope: $\frac{7}{5}$ y-intercept: -2

4. Slope: $\frac{7}{6}$ y-intercept: -8

5. Slope: 8   y-intercept: -9

6. Slope: $\frac{2}{7}$ y-intercept: 7

7. Slope: $-\frac{4}{3}$ y-intercept: -9

8. Slope: $\frac{8}{9}$ y-intercept: 12

9. Slope: $-\frac{1}{4}$ y-intercept: 9

10. Slope: $\frac{7}{9}$ y-intercept: -12

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