Converting Linear Equations (I)

Convert slope-intercept to standard forms.

1. Slope-intercept form: $y = -\frac{7}{12}x + \frac{1}{6}$

   Standard form: _____

2. Slope-intercept form: $y = -\frac{8}{3}x - \frac{10}{3}$

   Standard form: _____

3. Slope-intercept form: $y = -x - \frac{1}{12}$

   Standard form: _____

4. Slope-intercept form: $y = -\frac{1}{6}x - 2$

   Standard form: _____

5. Slope-intercept form: $y = x + 3$

   Standard form: _____

6. Slope-intercept form: $y = -9x - 9$

   Standard form: _____

7. Slope-intercept form: $y = \frac{6}{11}x - \frac{6}{11}$

   Standard form: _____

8. Slope-intercept form: $y = -5x + 2$

   Standard form: _____

9. Slope-intercept form: $y = -\frac{3}{2}x - \frac{5}{4}$

   Standard form: _____

10. Slope-intercept form: $y = -\frac{4}{3}x - \frac{11}{9}$

   Standard form: _____

Converting Linear Equations (I) Answers

Convert slope-intercept to standard forms.

1. Slope-intercept form: $y = -\frac{7}{12}x + \frac{1}{6}$

   Standard form: $7x + 12y = 2$

2. Slope-intercept form: $y = -\frac{8}{3}x - \frac{10}{3}$

   Standard form: $8x + 3y = -10$

3. Slope-intercept form: $y = -x - \frac{1}{12}$

   Standard form: $12x + 12y = -1$

4. Slope-intercept form: $y = -\frac{1}{6}x - 2$

   Standard form: $x + 6y = -12$

5. Slope-intercept form: $y = x + 3$

   Standard form: $x - y = -3$

6. Slope-intercept form: $y = -9x - 9$

   Standard form: $9x + y = -9$

7. Slope-intercept form: $y = \frac{6}{11}x - \frac{6}{11}$

   Standard form: $6x - 11y = 6$

8. Slope-intercept form: $y = -5x + 2$

   Standard form: $5x + y = 2$

9. Slope-intercept form: $y = -\frac{3}{2}x - \frac{5}{4}$

   Standard form: $6x + 4y = -5$

10. Slope-intercept form: $y = -\frac{4}{3}x - \frac{11}{9}$

    Standard form: $12x + 9y = -11$

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