

# Converting Linear Equations (A)

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = -\frac{11}{10}x - 1$

Standard form: \_\_\_\_\_

2. Slope-intercept form:  $y = -2x - 9$

Standard form: \_\_\_\_\_

3. Slope-intercept form:  $y = -\frac{7}{5}x - \frac{1}{5}$

Standard form: \_\_\_\_\_

4. Slope-intercept form:  $y = \frac{7}{12}x + \frac{3}{4}$

Standard form: \_\_\_\_\_

5. Slope-intercept form:  $y = -\frac{8}{5}x - \frac{12}{5}$

Standard form: \_\_\_\_\_

6. Slope-intercept form:  $y = -\frac{7}{6}x - \frac{5}{6}$

Standard form: \_\_\_\_\_

7. Slope-intercept form:  $y = -\frac{7}{4}x + \frac{7}{4}$

Standard form: \_\_\_\_\_

8. Slope-intercept form:  $y = -\frac{6}{5}x - \frac{7}{5}$

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

10. Slope-intercept form:  $y = -\frac{10}{7}x - \frac{8}{7}$

Standard form: \_\_\_\_\_

## Converting Linear Equations (A) Answers

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = -\frac{11}{10}x - 1$

Standard form:  $11x + 10y = -10$

2. Slope-intercept form:  $y = -2x - 9$

Standard form:  $2x + y = -9$

3. Slope-intercept form:  $y = -\frac{7}{5}x - \frac{1}{5}$

Standard form:  $7x + 5y = -1$

4. Slope-intercept form:  $y = \frac{7}{12}x + \frac{3}{4}$

Standard form:  $7x - 12y = -9$

5. Slope-intercept form:  $y = -\frac{8}{5}x - \frac{12}{5}$

Standard form:  $8x + 5y = -12$

6. Slope-intercept form:  $y = -\frac{7}{6}x - \frac{5}{6}$

Standard form:  $7x + 6y = -5$

7. Slope-intercept form:  $y = -\frac{7}{4}x + \frac{7}{4}$

Standard form:  $7x + 4y = 7$

8. Slope-intercept form:  $y = -\frac{6}{5}x - \frac{7}{5}$

Standard form:  $6x + 5y = -7$

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

Standard form:  $4x + 3y = 6$

10. Slope-intercept form:  $y = -\frac{10}{7}x - \frac{8}{7}$

Standard form:  $10x + 7y = -8$

# Converting Linear Equations (B)

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = -6x - \frac{3}{2}$

Standard form: \_\_\_\_\_

2. Slope-intercept form:  $y = \frac{4}{7}x - \frac{6}{7}$

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

4. Slope-intercept form:  $y = -9x + 10$

Standard form: \_\_\_\_\_

5. Slope-intercept form:  $y = 9x - 7$

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

7. Slope-intercept form:  $y = \frac{1}{8}x + \frac{3}{2}$

Standard form: \_\_\_\_\_

8. Slope-intercept form:  $y = -\frac{9}{11}x - \frac{7}{11}$

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

10. Slope-intercept form:  $y = x + 6$

Standard form: \_\_\_\_\_

## Converting Linear Equations (B) Answers

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = -6x - \frac{3}{2}$

Standard form:  $12x + 2y = -3$

2. Slope-intercept form:  $y = \frac{4}{7}x - \frac{6}{7}$

Standard form:  $4x - 7y = 6$

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

Standard form:  $x - 12y = -4$

4. Slope-intercept form:  $y = -9x + 10$

Standard form:  $9x + y = 10$

5. Slope-intercept form:  $y = 9x - 7$

Standard form:  $9x - y = 7$

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

Standard form:  $7x + 7y = -11$

7. Slope-intercept form:  $y = \frac{1}{8}x + \frac{3}{2}$

Standard form:  $x - 8y = -12$

8. Slope-intercept form:  $y = -\frac{9}{11}x - \frac{7}{11}$

Standard form:  $9x + 11y = -7$

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

Standard form:  $x + 2y = 1$

10. Slope-intercept form:  $y = x + 6$

Standard form:  $x - y = -6$

## Converting Linear Equations (C)

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = -x + 4$

Standard form: \_\_\_\_\_

2. Slope-intercept form:  $y = -\frac{5}{9}x + \frac{10}{9}$

Standard form: \_\_\_\_\_

3. Slope-intercept form:  $y = 8x - 8$

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

5. Slope-intercept form:  $y = -\frac{1}{4}x + \frac{3}{8}$

Standard form: \_\_\_\_\_

6. Slope-intercept form:  $y = -\frac{12}{5}x + \frac{12}{5}$

Standard form: \_\_\_\_\_

7. Slope-intercept form:  $y = -\frac{5}{6}x + \frac{2}{3}$

Standard form: \_\_\_\_\_

8. Slope-intercept form:  $y = -x - \frac{9}{8}$

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

10. Slope-intercept form:  $y = -2x + \frac{11}{2}$

Standard form: \_\_\_\_\_

## Converting Linear Equations (C) Answers

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = -x + 4$

Standard form:  $x + y = 4$

2. Slope-intercept form:  $y = -\frac{5}{9}x + \frac{10}{9}$

Standard form:  $5x + 9y = 10$

3. Slope-intercept form:  $y = 8x - 8$

Standard form:  $8x - y = 8$

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

Standard form:  $4x + 11y = 9$

5. Slope-intercept form:  $y = -\frac{1}{4}x + \frac{3}{8}$

Standard form:  $2x + 8y = 3$

6. Slope-intercept form:  $y = -\frac{12}{5}x + \frac{12}{5}$

Standard form:  $12x + 5y = 12$

7. Slope-intercept form:  $y = -\frac{5}{6}x + \frac{2}{3}$

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

8. Slope-intercept form:  $y = -x - \frac{9}{8}$

Standard form:  $8x + 8y = -9$

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

Standard form:  $11x - 4y = 3$

10. Slope-intercept form:  $y = -2x + \frac{11}{2}$

Standard form:  $4x + 2y = 11$

# Converting Linear Equations (D)

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = \frac{6}{11}x - \frac{12}{11}$

Standard form: \_\_\_\_\_

2. Slope-intercept form:  $y = -\frac{1}{11}x + \frac{7}{11}$

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

4. Slope-intercept form:  $y = \frac{8}{11}x - \frac{1}{11}$

Standard form: \_\_\_\_\_

5. Slope-intercept form:  $y = 4x + 4$

Standard form: \_\_\_\_\_

6. Slope-intercept form:  $y = -\frac{9}{4}x + \frac{1}{4}$

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

8. Slope-intercept form:  $y = 11x + 8$

Standard form: \_\_\_\_\_

9. Slope-intercept form:  $y = -\frac{2}{5}x + \frac{8}{5}$

Standard form: \_\_\_\_\_

10. Slope-intercept form:  $y = \frac{11}{10}x - \frac{2}{5}$

Standard form: \_\_\_\_\_

## Converting Linear Equations (D) Answers

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = \frac{6}{11}x - \frac{12}{11}$

Standard form:  $6x - 11y = 12$

2. Slope-intercept form:  $y = -\frac{1}{11}x + \frac{7}{11}$

Standard form:  $x + 11y = 7$

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

Standard form:  $2x + 12y = -1$

4. Slope-intercept form:  $y = \frac{8}{11}x - \frac{1}{11}$

Standard form:  $8x - 11y = 1$

5. Slope-intercept form:  $y = 4x + 4$

Standard form:  $4x - y = -4$

6. Slope-intercept form:  $y = -\frac{9}{4}x + \frac{1}{4}$

Standard form:  $9x + 4y = 1$

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

Standard form:  $12x - 3y = 4$

8. Slope-intercept form:  $y = 11x + 8$

Standard form:  $11x - y = -8$

9. Slope-intercept form:  $y = -\frac{2}{5}x + \frac{8}{5}$

Standard form:  $2x + 5y = 8$

10. Slope-intercept form:  $y = \frac{11}{10}x - \frac{2}{5}$

Standard form:  $11x - 10y = 4$



## Converting Linear Equations (E)

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = -\frac{1}{11}x + \frac{1}{11}$

Standard form: \_\_\_\_\_

2. Slope-intercept form:  $y = \frac{8}{5}x - \frac{6}{5}$

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

4. Slope-intercept form:  $y = -8x - 11$

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

6. Slope-intercept form:  $y = \frac{9}{10}x + 1$

Standard form: \_\_\_\_\_

7. Slope-intercept form:  $y = -x + \frac{11}{8}$

Standard form: \_\_\_\_\_

8. Slope-intercept form:  $y = \frac{12}{11}x - \frac{7}{11}$

Standard form: \_\_\_\_\_

9. Slope-intercept form:  $y = -\frac{1}{3}x + \frac{2}{9}$

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

## Converting Linear Equations (E) Answers

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = -\frac{1}{11}x + \frac{1}{11}$

Standard form:  $x + 11y = 1$

2. Slope-intercept form:  $y = \frac{8}{5}x - \frac{6}{5}$

Standard form:  $8x - 5y = 6$

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

Standard form:  $x - 2y = -2$

4. Slope-intercept form:  $y = -8x - 11$

Standard form:  $8x + y = -11$

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

Standard form:  $6x + 2y = -5$

6. Slope-intercept form:  $y = \frac{9}{10}x + 1$

Standard form:  $9x - 10y = -10$

7. Slope-intercept form:  $y = -x + \frac{11}{8}$

Standard form:  $8x + 8y = 11$

8. Slope-intercept form:  $y = \frac{12}{11}x - \frac{7}{11}$

Standard form:  $12x - 11y = 7$

9. Slope-intercept form:  $y = -\frac{1}{3}x + \frac{2}{9}$

Standard form:  $3x + 9y = 2$

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

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

## Converting Linear Equations (F)

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = 2x - 1$

Standard form: \_\_\_\_\_

2. Slope-intercept form:  $y = \frac{8}{11}x - \frac{9}{11}$

Standard form: \_\_\_\_\_

3. Slope-intercept form:  $y = \frac{9}{7}x + \frac{2}{7}$

Standard form: \_\_\_\_\_

4. Slope-intercept form:  $y = \frac{11}{12}x - \frac{11}{12}$

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

6. Slope-intercept form:  $y = -\frac{7}{9}x - \frac{4}{9}$

Standard form: \_\_\_\_\_

7. Slope-intercept form:  $y = \frac{3}{7}x + 1$

Standard form: \_\_\_\_\_

8. Slope-intercept form:  $y = -\frac{1}{11}x + \frac{3}{11}$

Standard form: \_\_\_\_\_

9. Slope-intercept form:  $y = -4x - 6$

Standard form: \_\_\_\_\_

10. Slope-intercept form:  $y = \frac{7}{10}x - \frac{1}{5}$

Standard form: \_\_\_\_\_

## Converting Linear Equations (F) Answers

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = 2x - 1$

Standard form:  $2x - y = 1$

2. Slope-intercept form:  $y = \frac{8}{11}x - \frac{9}{11}$

Standard form:  $8x - 11y = 9$

3. Slope-intercept form:  $y = \frac{9}{7}x + \frac{2}{7}$

Standard form:  $9x - 7y = -2$

4. Slope-intercept form:  $y = \frac{11}{12}x - \frac{11}{12}$

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

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

Standard form:  $x - y = -2$

6. Slope-intercept form:  $y = -\frac{7}{9}x - \frac{4}{9}$

Standard form:  $7x + 9y = -4$

7. Slope-intercept form:  $y = \frac{3}{7}x + 1$

Standard form:  $3x - 7y = -7$

8. Slope-intercept form:  $y = -\frac{1}{11}x + \frac{3}{11}$

Standard form:  $x + 11y = 3$

9. Slope-intercept form:  $y = -4x - 6$

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

10. Slope-intercept form:  $y = \frac{7}{10}x - \frac{1}{5}$

Standard form:  $7x - 10y = 2$

## Converting Linear Equations (G)

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = \frac{1}{10}x - \frac{3}{5}$

Standard form: \_\_\_\_\_

2. Slope-intercept form:  $y = -\frac{5}{7}x - 1$

Standard form: \_\_\_\_\_

3. Slope-intercept form:  $y = -7x - 6$

Standard form: \_\_\_\_\_

4. Slope-intercept form:  $y = \frac{3}{7}x + \frac{3}{7}$

Standard form: \_\_\_\_\_

5. Slope-intercept form:  $y = -\frac{8}{9}x + \frac{1}{3}$

Standard form: \_\_\_\_\_

6. Slope-intercept form:  $y = -\frac{6}{5}x - \frac{7}{5}$

Standard form: \_\_\_\_\_

7. Slope-intercept form:  $y = \frac{2}{11}x - \frac{3}{11}$

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

10. Slope-intercept form:  $y = -\frac{7}{5}x - \frac{8}{5}$

Standard form: \_\_\_\_\_

## Converting Linear Equations (G) Answers

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = \frac{1}{10}x - \frac{3}{5}$

Standard form:  $x - 10y = 6$

2. Slope-intercept form:  $y = -\frac{5}{7}x - 1$

Standard form:  $5x + 7y = -7$

3. Slope-intercept form:  $y = -7x - 6$

Standard form:  $7x + y = -6$

4. Slope-intercept form:  $y = \frac{3}{7}x + \frac{3}{7}$

Standard form:  $3x - 7y = -3$

5. Slope-intercept form:  $y = -\frac{8}{9}x + \frac{1}{3}$

Standard form:  $8x + 9y = 3$

6. Slope-intercept form:  $y = -\frac{6}{5}x - \frac{7}{5}$

Standard form:  $6x + 5y = -7$

7. Slope-intercept form:  $y = \frac{2}{11}x - \frac{3}{11}$

Standard form:  $2x - 11y = 3$

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

Standard form:  $11x + 11y = 7$

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

Standard form:  $4x - 3y = 5$

10. Slope-intercept form:  $y = -\frac{7}{5}x - \frac{8}{5}$

Standard form:  $7x + 5y = -8$

## Converting Linear Equations (H)

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = 7x + 2$

Standard form: \_\_\_\_\_

2. Slope-intercept form:  $y = \frac{1}{2}x + \frac{7}{10}$

Standard form: \_\_\_\_\_

3. Slope-intercept form:  $y = -\frac{10}{9}x + 1$

Standard form: \_\_\_\_\_

4. Slope-intercept form:  $y = -\frac{3}{8}x - \frac{1}{2}$

Standard form: \_\_\_\_\_

5. Slope-intercept form:  $y = -5x - \frac{7}{2}$

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

7. Slope-intercept form:  $y = \frac{1}{4}x + \frac{9}{8}$

Standard form: \_\_\_\_\_

8. Slope-intercept form:  $y = 10x + 7$

Standard form: \_\_\_\_\_

9. Slope-intercept form:  $y = -x - 1$

Standard form: \_\_\_\_\_

10. Slope-intercept form:  $y = \frac{12}{11}x + \frac{4}{11}$

Standard form: \_\_\_\_\_

## Converting Linear Equations (H) Answers

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = 7x + 2$

Standard form:  $7x - y = -2$

2. Slope-intercept form:  $y = \frac{1}{2}x + \frac{7}{10}$

Standard form:  $5x - 10y = -7$

3. Slope-intercept form:  $y = -\frac{10}{9}x + 1$

Standard form:  $10x + 9y = 9$

4. Slope-intercept form:  $y = -\frac{3}{8}x - \frac{1}{2}$

Standard form:  $3x + 8y = -4$

5. Slope-intercept form:  $y = -5x - \frac{7}{2}$

Standard form:  $10x + 2y = -7$

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

Standard form:  $11x - 7y = -6$

7. Slope-intercept form:  $y = \frac{1}{4}x + \frac{9}{8}$

Standard form:  $2x - 8y = -9$

8. Slope-intercept form:  $y = 10x + 7$

Standard form:  $10x - y = -7$

9. Slope-intercept form:  $y = -x - 1$

Standard form:  $x + y = -1$

10. Slope-intercept form:  $y = \frac{12}{11}x + \frac{4}{11}$

Standard form:  $12x - 11y = -4$



# 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:  $12x + 9y = -11$

# Converting Linear Equations (J)

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = 7x + 2$

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

3. Slope-intercept form:  $y = \frac{6}{5}x + \frac{11}{5}$

Standard form: \_\_\_\_\_

4. Slope-intercept form:  $y = x - \frac{10}{7}$

Standard form: \_\_\_\_\_

5. Slope-intercept form:  $y = -\frac{2}{3}x - \frac{1}{9}$

Standard form: \_\_\_\_\_

6. Slope-intercept form:  $y = -\frac{7}{3}x - \frac{1}{3}$

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

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

Standard form: \_\_\_\_\_

10. Slope-intercept form:  $y = -\frac{11}{3}x + \frac{5}{3}$

Standard form: \_\_\_\_\_

## Converting Linear Equations (J) Answers

Convert slope-intercept to standard forms.

1. Slope-intercept form:  $y = 7x + 2$

Standard form:  $7x - y = -2$

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

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

3. Slope-intercept form:  $y = \frac{6}{5}x + \frac{11}{5}$

Standard form:  $6x - 5y = -11$

4. Slope-intercept form:  $y = x - \frac{10}{7}$

Standard form:  $7x - 7y = 10$

5. Slope-intercept form:  $y = -\frac{2}{3}x - \frac{1}{9}$

Standard form:  $6x + 9y = -1$

6. Slope-intercept form:  $y = -\frac{7}{3}x - \frac{1}{3}$

Standard form:  $7x + 3y = -1$

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

Standard form:  $3x + 6y = -1$

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

Standard form:  $3x + 3y = -1$

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

Standard form:  $5x + 2y = -5$

10. Slope-intercept form:  $y = -\frac{11}{3}x + \frac{5}{3}$

Standard form:  $11x + 3y = 5$