

Name:

Period:

| | | |
|--------------|------------------------|--------------|
| First Score: | First attempt due: | Final Score: |
| | Final corrections due: | |

Practice:
Graphing Linear Functions

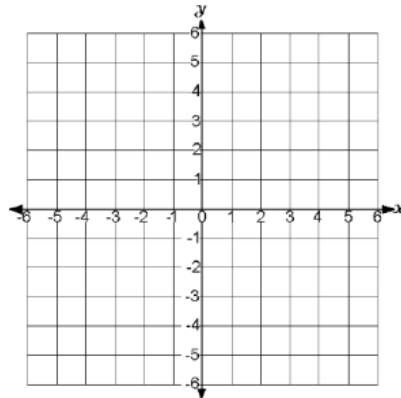
Identify the slope and intercepts of each line. Then NEATLY sketch the graph. Write each slope as an integer or reduced fraction. Do NOT use decimals. Write each intercept in the form (x,0) or (0,y). If there is no intercept, write NONE.

1] $3y + 12 = 3(x + y)$

Slope =

y-intercept =

x-intercept =

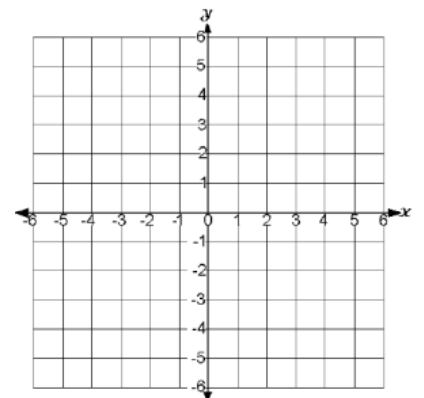


2] $2(y + 5) + 2x = 2(x + 2)$

Slope =

y-intercept =

x-intercept =

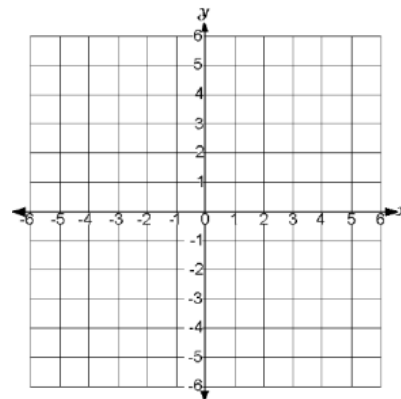


3] $5x + 2y = -4$

Slope =

y-intercept =

x-intercept =

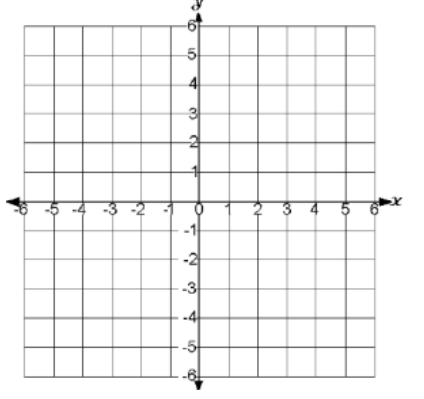


4] $12x - 8y = -24$

Slope =

y-intercept =

x-intercept =

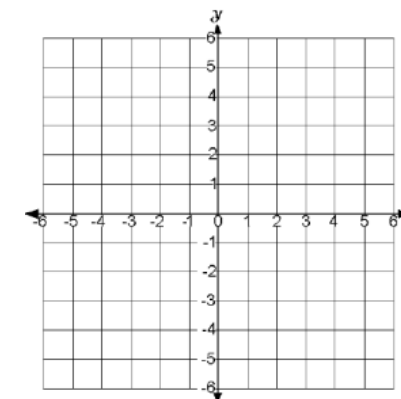


5] $3y - x - 5 = 0$

Slope =

y-intercept =

x-intercept =

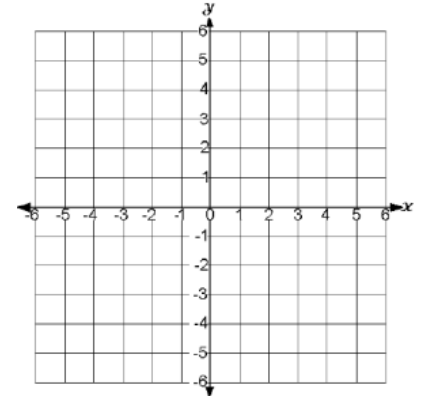


6] $3 - x = 3(y + 4)$

Slope =

y-intercept =

x-intercept =

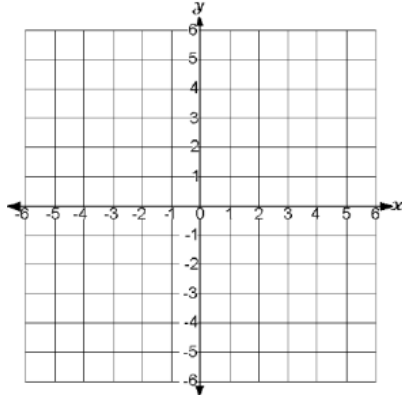


7] $5y + 7 = x + 3 + y$

Slope =

y-intercept =

x-intercept =

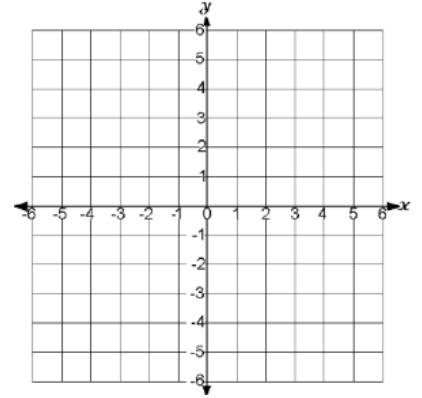


8] $5y - x = 2y + 12 - 3x$

Slope =

y-intercept =

x-intercept =

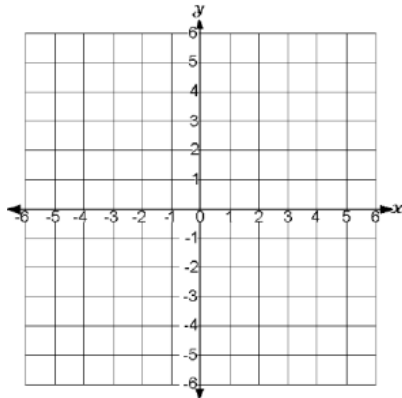


9] $2(x + 6) = 3(2y - 4)$

Slope =

y-intercept =

x-intercept =

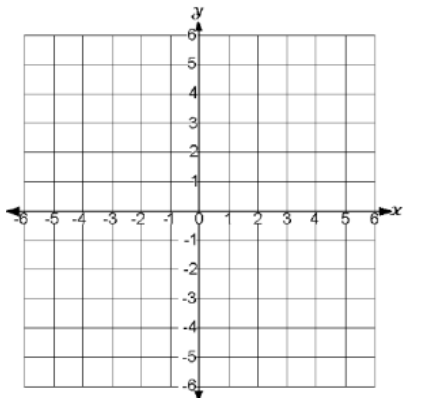


10] $10 - 3y = 2(x + 2)$

Slope =

y-intercept =

x-intercept =

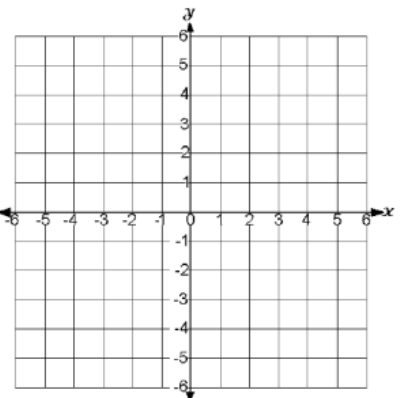


BONUS] $\frac{1}{2}y = \frac{3}{8}x - 2$

Slope =

y-intercept =

x-intercept =



BONUS] $\frac{2}{3}y - \frac{1}{3} = 3 - x$

Slope =

y-intercept =

x-intercept =

