

CP Algebra 2  
Graphing Lines HW

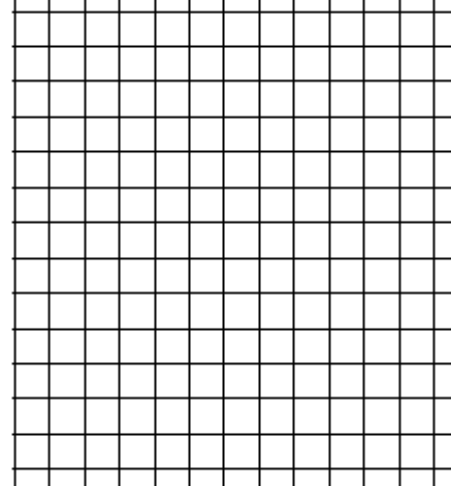
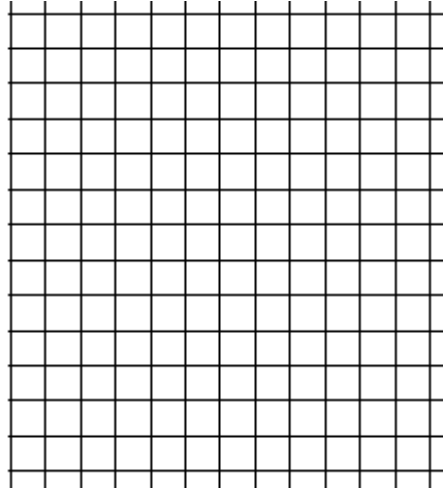
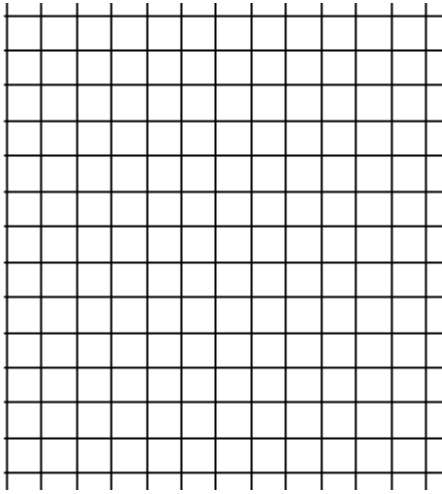
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Graph each line by making a table of values.

1.  $3x - 2y = 18$

2.  $4x = -3y + 24$

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

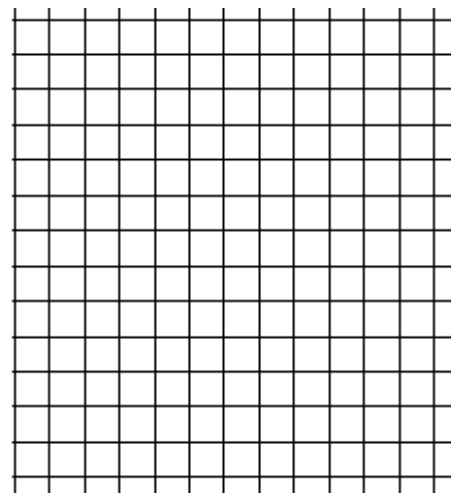
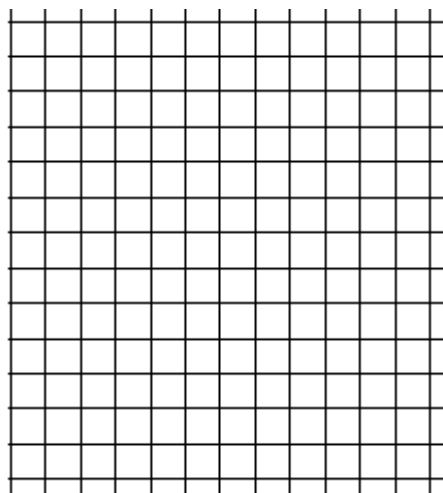
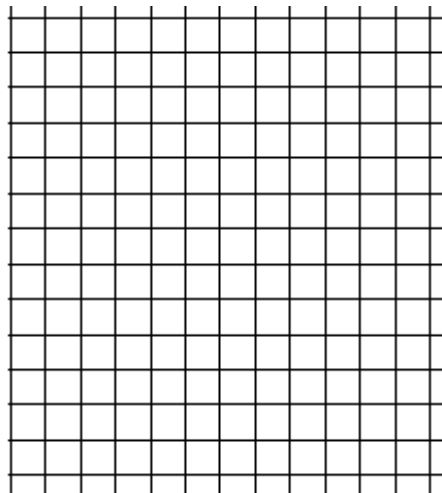


Graph each line by plotting the x- and y-intercepts.

4.  $6x + 4y = -12$

5.  $y = \frac{2}{3}x + 6$

6.  $5x - 3y = 12$

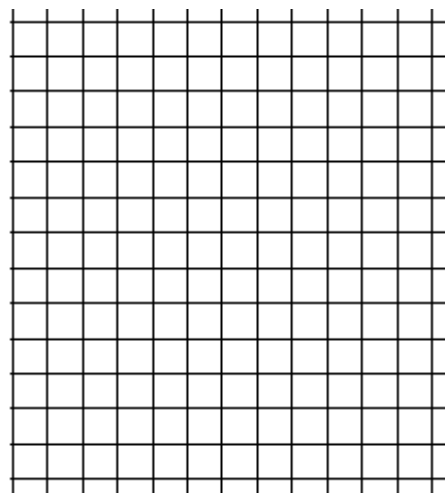
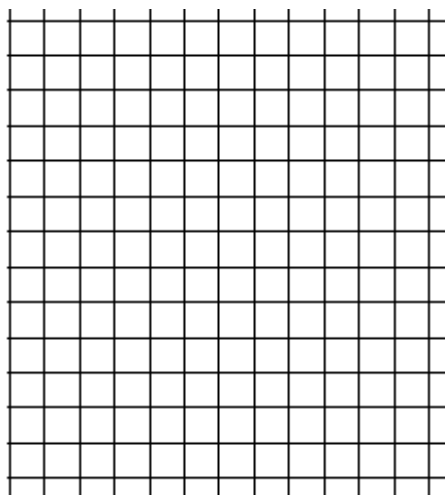
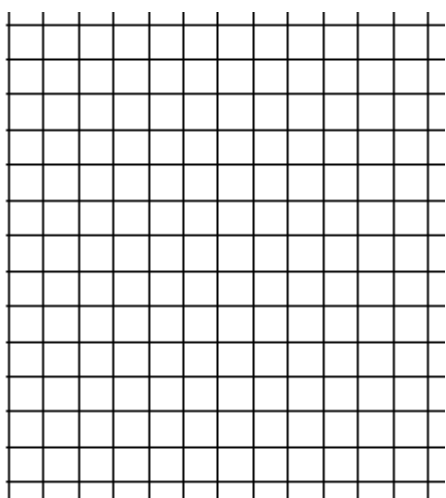


**Graph each line using slope-intercept form. Then state the slope and y-intercept for each line.**

7.  $y = \frac{2}{3}x - 4$

8.  $x + 3y = -18$

9.  $-x - 2y = 8$



**Graph each line in any way you would like. (Whatever is most convenient?)**

10.  $4x - 16y = 8$

11.  $y = -\frac{2}{5}x + 1$

12.  $5y + 4x = 2y - x + 15$

