Per: ____ ☐

5-5 Intercepts Method

Graph each line **using the intercepts method**. <u>Show your work</u>!
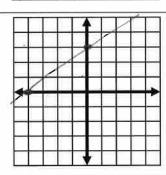
1. $4x - 2y = -8$

$4x = -8$
$x = -2$

$-2y = -8$
$y = 4$

2. $-2x + 4y = 8$

$-2x = 8$
$x = -4$

$4y = 8$
$y = 2$

3. $3x - 4y = -12$

$3x = -12$
$x = 4$

$-4y = -12$
$y = 3$

4. $3x - 2y = -6$

$3x = -6$
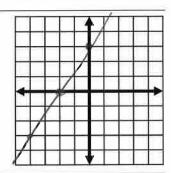$x = -2$

$-2y = -6$
$y = 3$

5. Graph a line that has x-intercept (-2, 0) and doesn't have a y-intercept.