

Graphing Lines Using Intercepts

Name _____

IA2 (Worksheet A)

Find the x- and y-intercepts of each equation. Write answers as ordered pairs. Then graph each line using those intercepts. Show all work on a separate sheet of paper.

1. $3x + 4y = -12$ 2. $-5y - 2x = 20$ 3. $-5y = 3x + 15$ 4. $6x = 2y - 18$ 5. $-12 = -6x + 4y$

6. $4y + 12 = 3x$ 7. $10y + 30 = 3x$ 8. $-5x - 9y = 45$ 9. $\frac{1}{2}y - x = -4$

