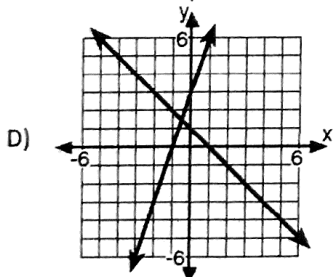
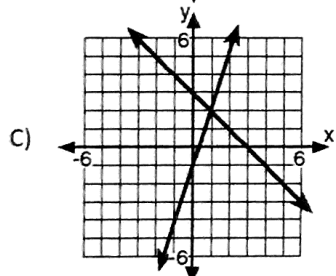
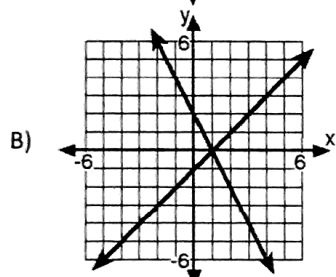
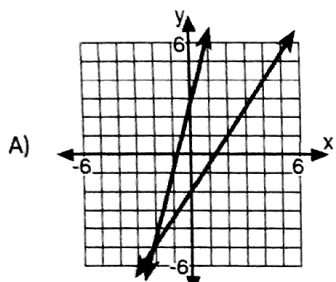
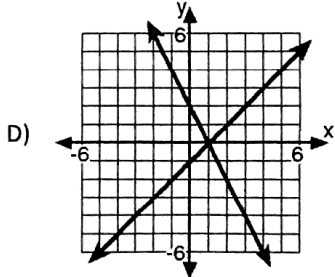
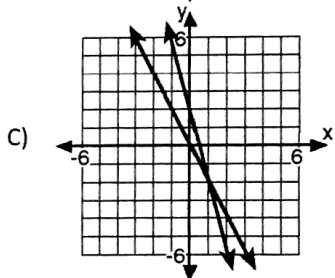
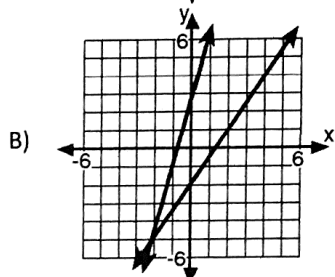
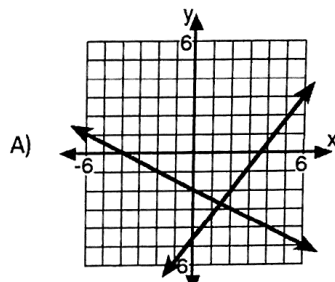


Name: _____

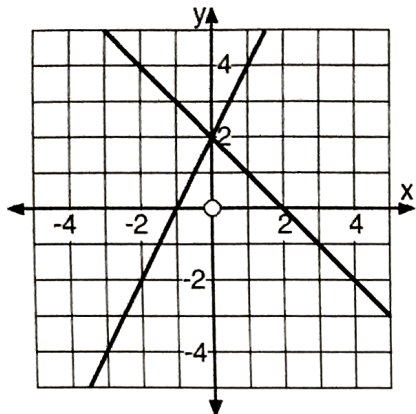
- 1) Which graph illustrates the solution to $4x - y = -3$ and $3x - 2y = 4$?



- 2) Which graph illustrates the solution to $2x + y = 0$ and $4x + y = 2$?



- 3) Write a system of linear equations represented by the accompanying graph.



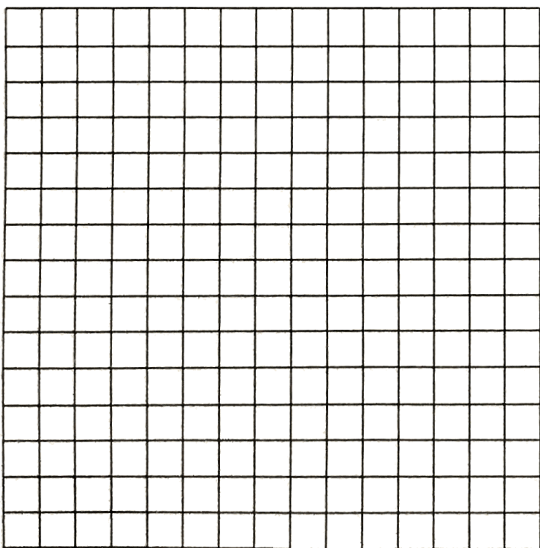
Equations: _____ and _____

- 4) Solve the following system of equations graphically:

$$y = -2x + 3$$

$$x - 2y = -6$$

Show your work.



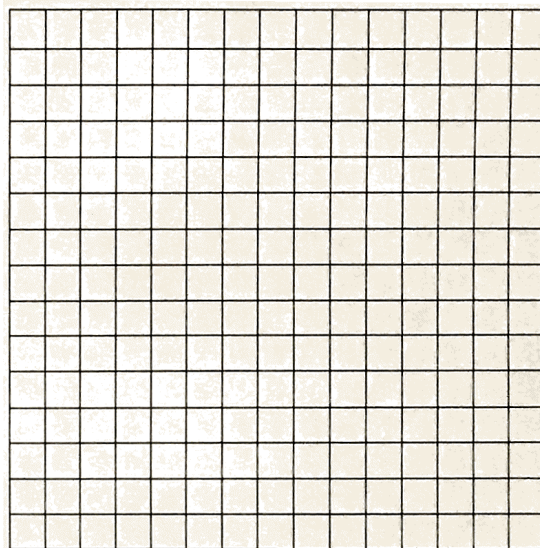
Answer: _____

- 5) Solve the following system of equations graphically:

$$x + y = -3$$

$$2x - y = 6$$

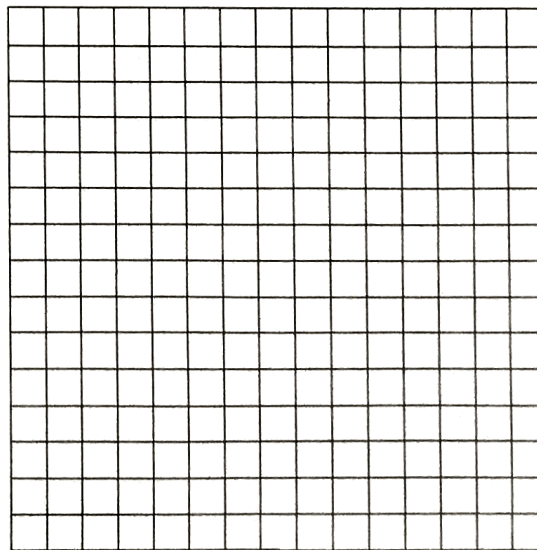
Show your work.



Answer: _____

- 6) Solve the given system of equations graphically:

$$y - 3x = 5 \text{ and } 3x = 7 + y$$



Answer: _____

1) A 2) C

3) SAMPLE ANSWER: $y = -x + 2$, $y = 2x + 2$

