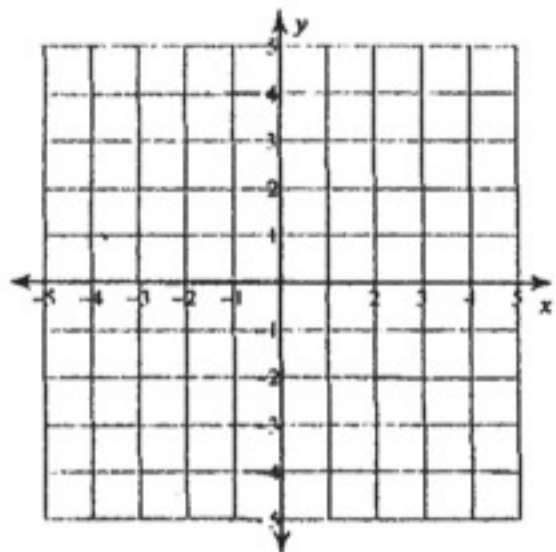


Graphing Systems of Equations

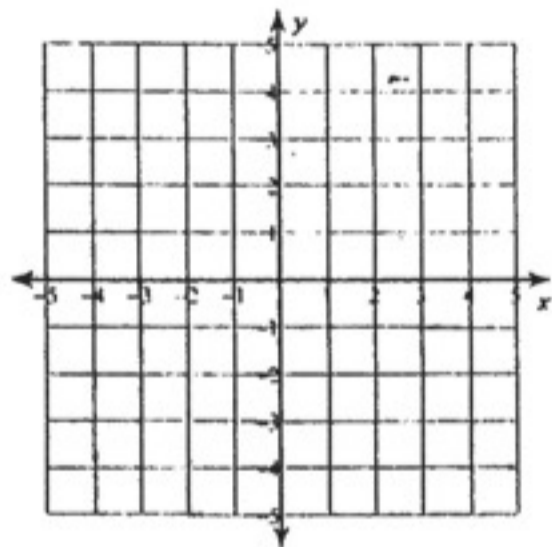
Date _____ Period _____

Solve each system by graphing.

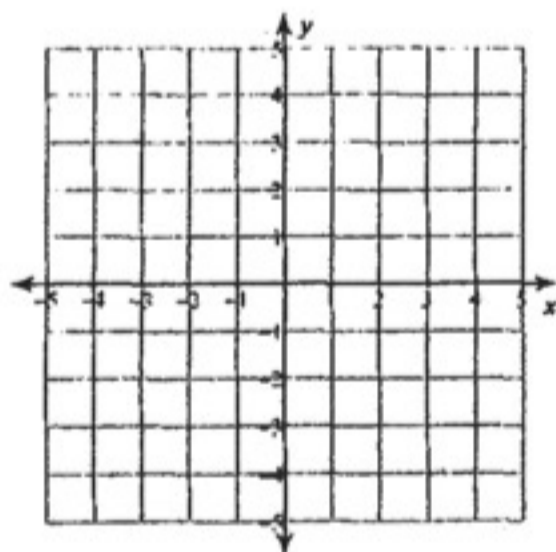
$$1) \begin{cases} y = 4x - 2 \\ y = 4x - 4 \end{cases}$$



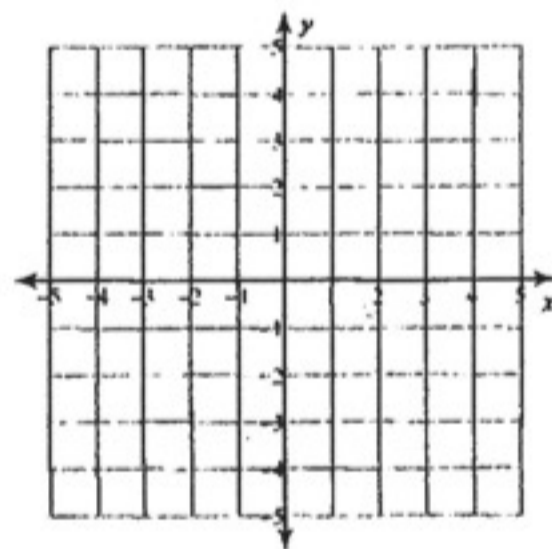
$$2) \begin{cases} y = x + 2 \\ y = -\frac{2}{3}x - 3 \end{cases}$$



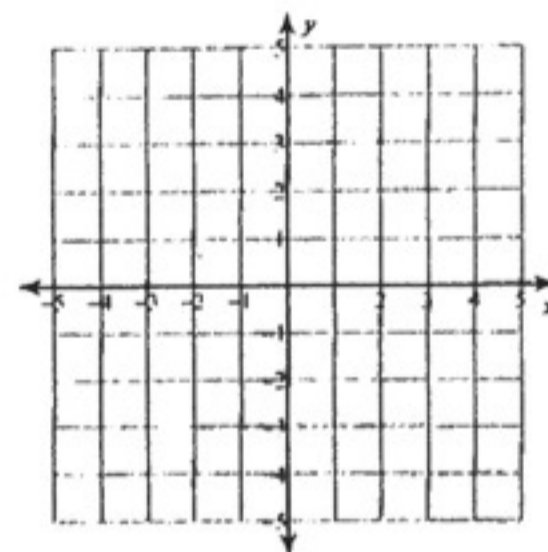
$$3) \begin{cases} y = -\frac{3}{2}x + 2 \\ y = -\frac{1}{4}x - 3 \end{cases}$$



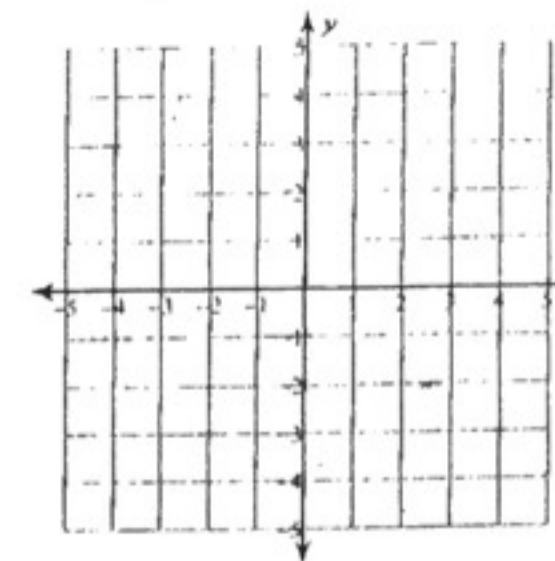
$$4) \begin{cases} y = x + 2 \\ y = 4x - 4 \end{cases}$$



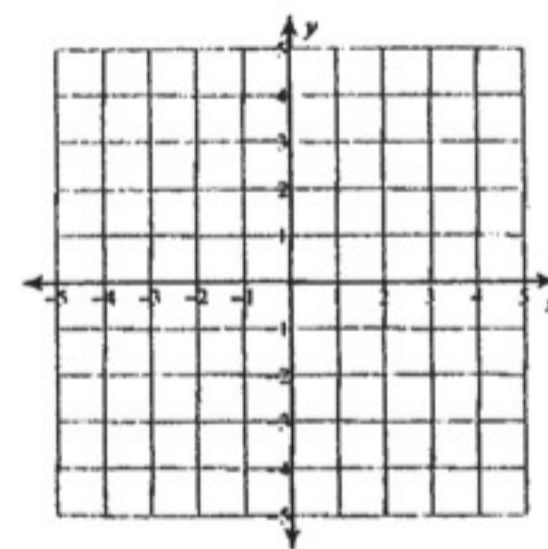
$$5) \begin{cases} y = \frac{1}{2}x + 2 \\ y = \frac{7}{4}x - 3 \end{cases}$$



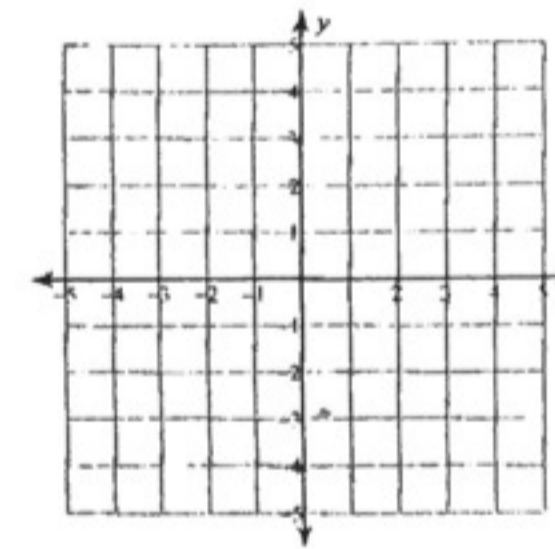
$$6) \begin{cases} 2x + y = -4 \\ 5x - y = -3 \end{cases}$$



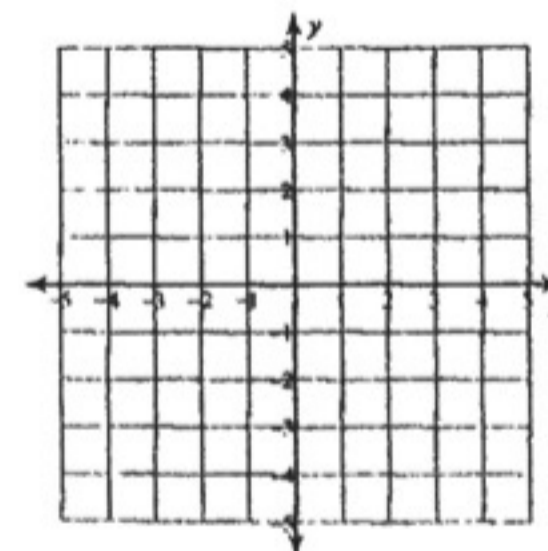
$$7) \begin{cases} 3x + 4y = 8 \\ x - 2y = 6 \end{cases}$$



$$8) \begin{cases} x - y = 2 \\ 6x - y = -3 \end{cases}$$



$$9) \begin{cases} x - 2y = 6 \\ 3x + 2y = 2 \end{cases}$$



$$10) \begin{cases} 5x + 3y = -9 \\ 5x + 3y = 12 \end{cases}$$

