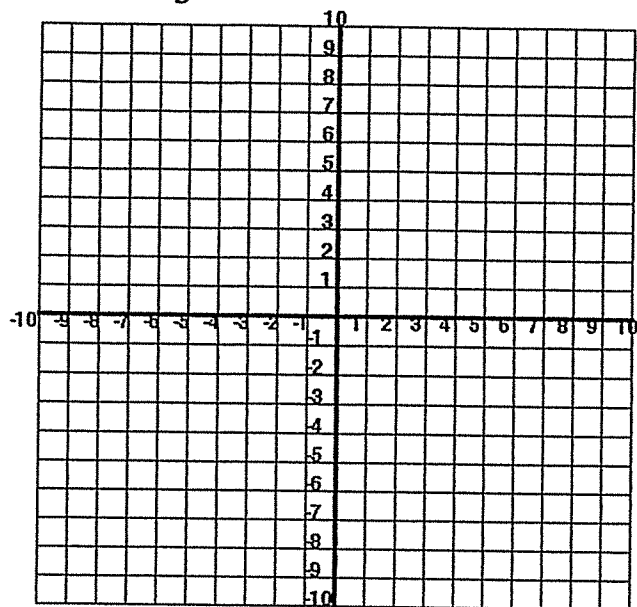


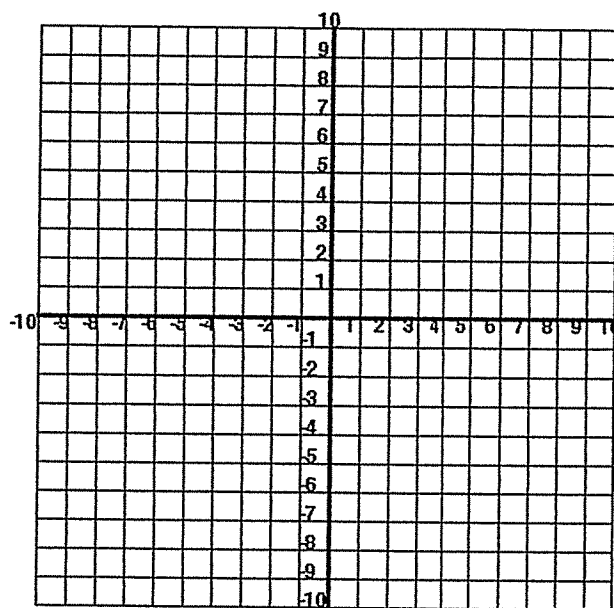
Solving Systems of Equations by Graphing

Graph each set of equations by hand to solve. clearly indicate your solution. Then classify each system as independent, dependent or inconsistent.

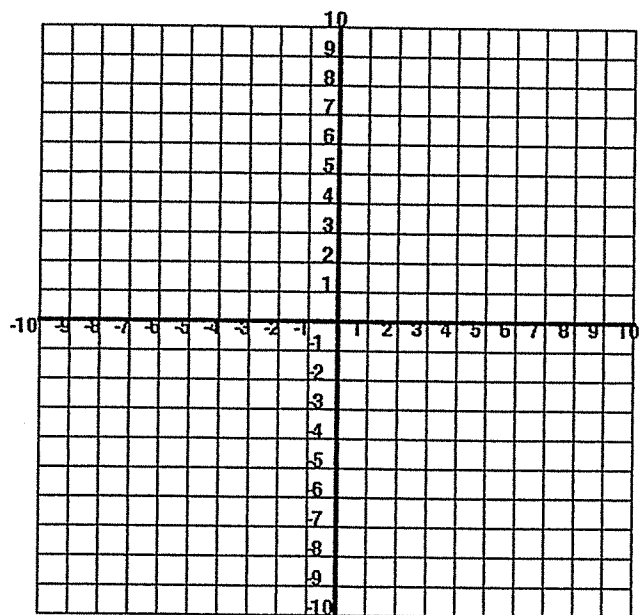
1) $y = \frac{1}{3}x - 4$
 $y = -\frac{7}{3}x + 4$



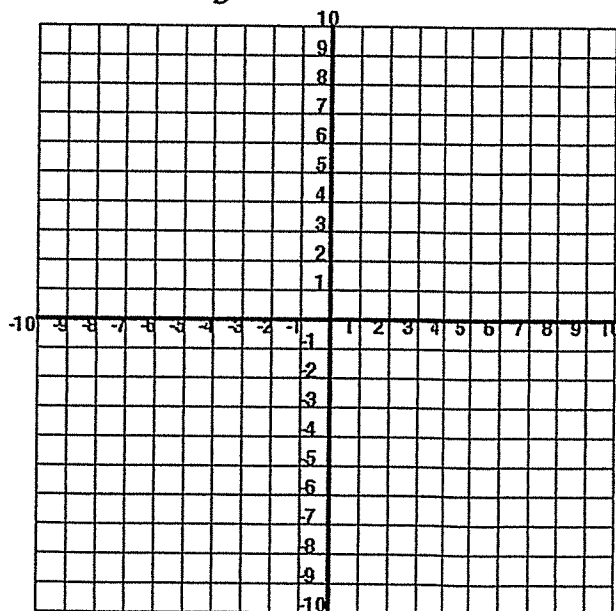
2) $y = \frac{1}{3}x + 3$
 $y = 2x - 2$



3) $y = 7x - 3$
 $y = 4$

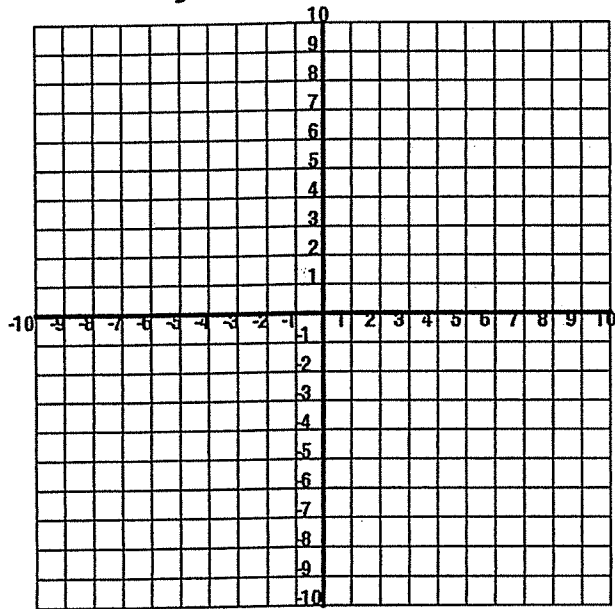


4) $y = -\frac{2}{3}x - 2$
 $y = -\frac{2}{3}x + 4$

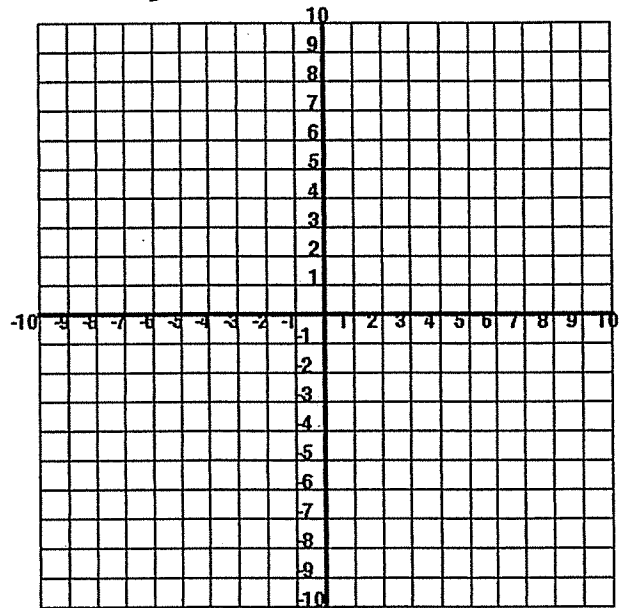


Solve using a graphing calculator.

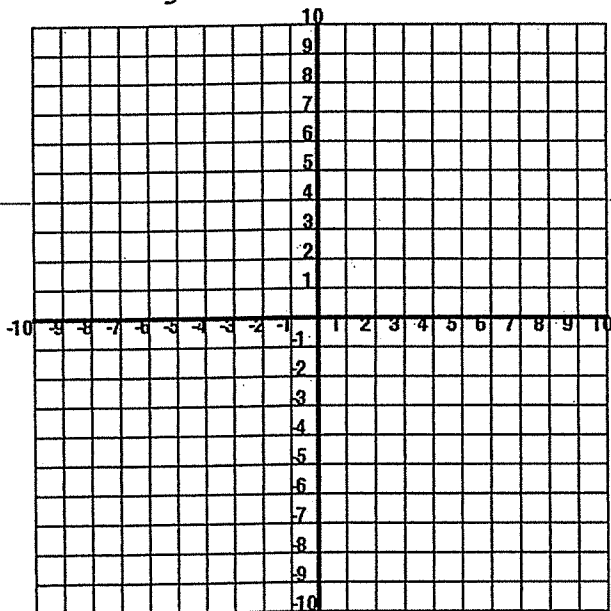
11) $5x + y = 4$
 $3x - y = 2$



12) $x - 4y = -4$
 $5x - 4y = 12$



13) $x + y = 3$
 $8x + y = -4$



14) $x - y = 2$
 $y = -2x$

