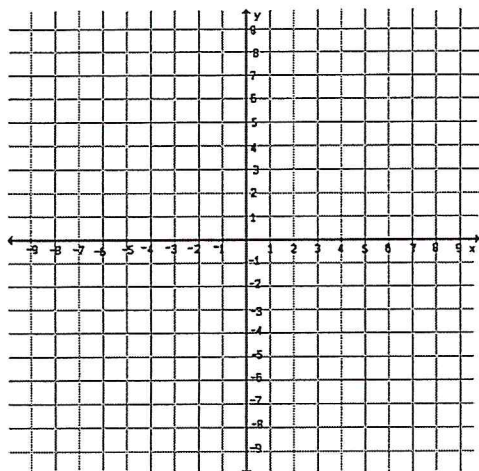


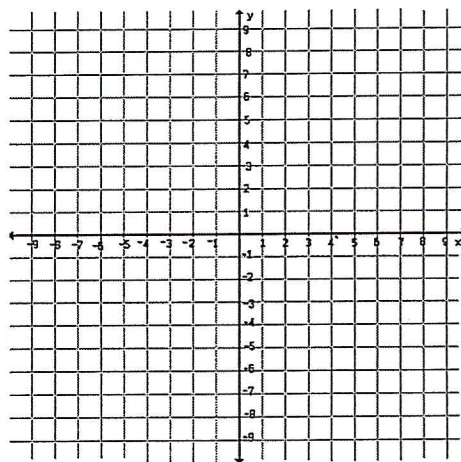
Quiz Review on 3-1 and 3-2 Graphing Systems of Equations

Graph each system by hand then tell how many solutions each has and why.

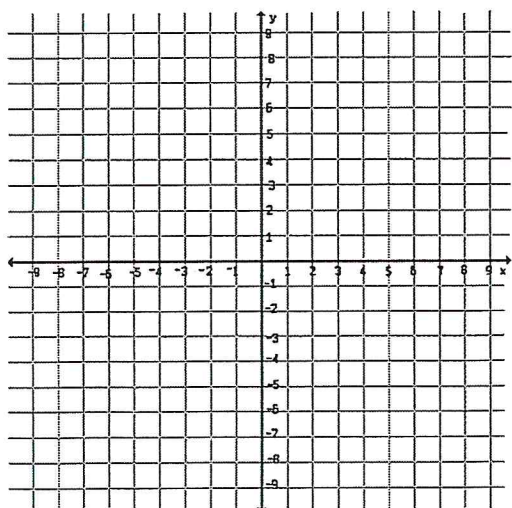
1.
$$\begin{cases} x + y = 3 \\ y = 2x - 3 \end{cases}$$



2.
$$\begin{cases} 2x + y = 3 \\ y = -2x - 1 \end{cases}$$



3.
$$\begin{cases} x + 3y = 9 \\ -2x - 6y = -18 \end{cases}$$



4.
$$\begin{cases} x + 3y = 9 \\ 9y - 6x = 27 \end{cases}$$

