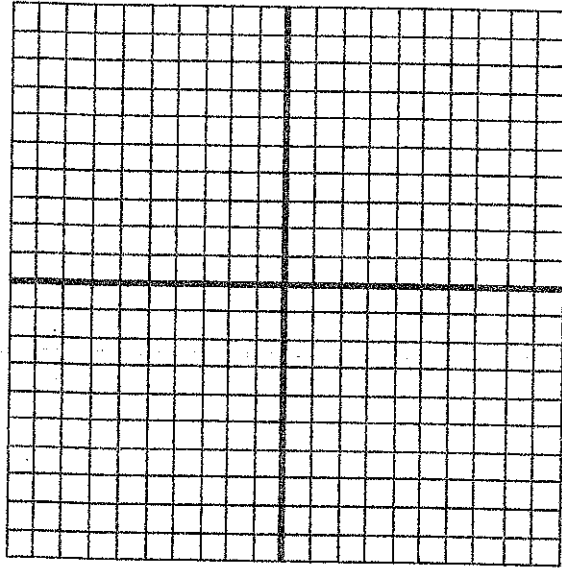


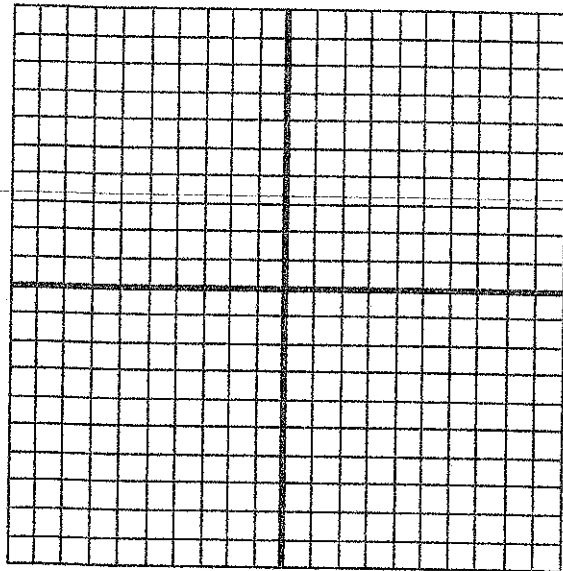
Name _____

Abs Value Systems Homework

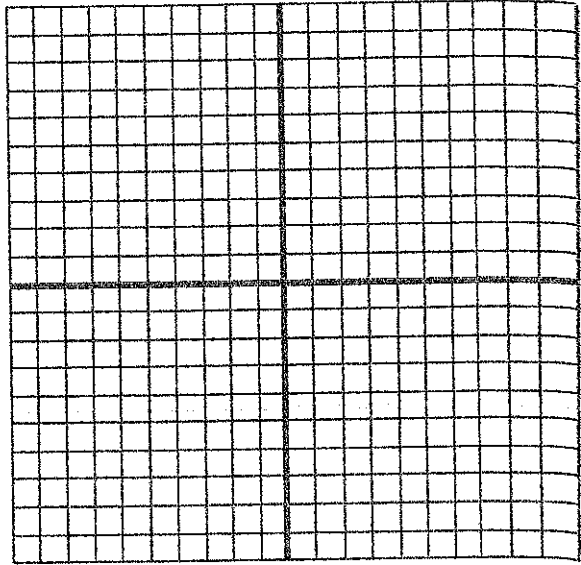
1.
$$\begin{cases} y = -|x + 3| + 2 \\ y = 2x + 2 \end{cases}$$



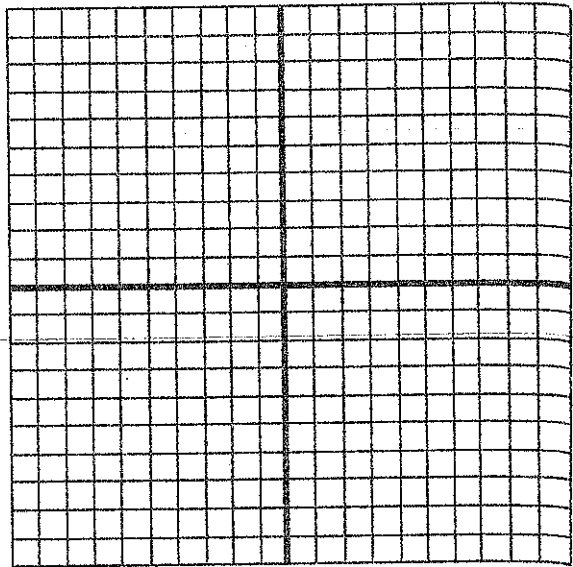
2.
$$\begin{cases} y = |x - 5| - 1 \\ y = \frac{1}{3}x \end{cases}$$



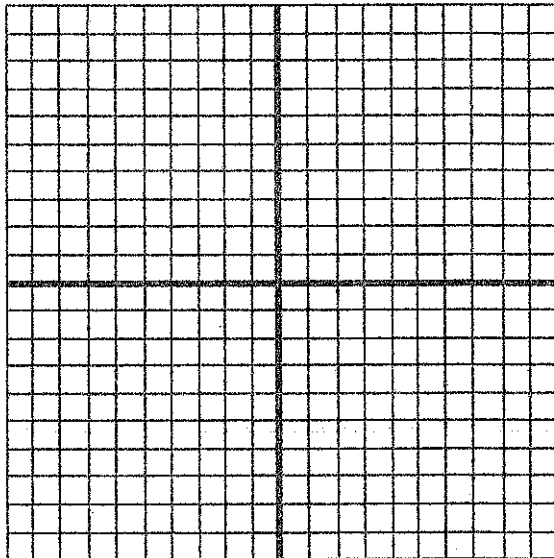
3.
$$\begin{cases} y = |x + 3| \\ y = \frac{-3}{2}x - 2 \end{cases}$$



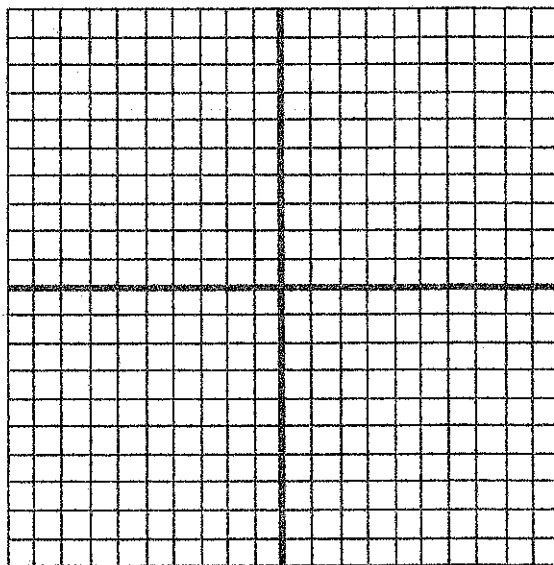
4.
$$\begin{cases} y = |x + 3| + 2 \\ y = -x + 1 \end{cases}$$



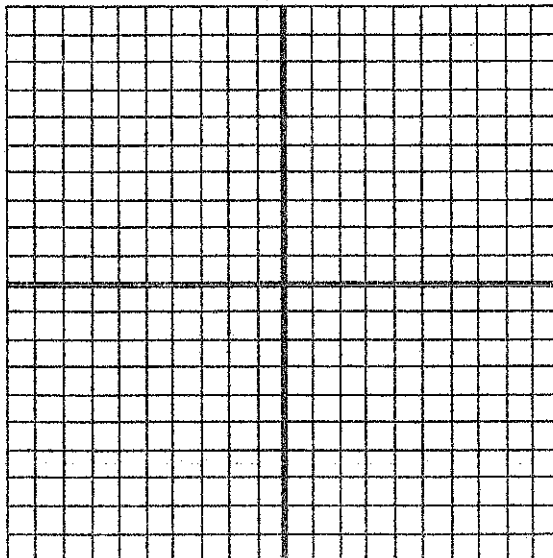
5.
$$\begin{cases} y = |x - 2| \\ y = -2x + 4 \end{cases}$$



6.
$$\begin{cases} y = -|x + 4| \\ y = \frac{1}{2}x - 1 \end{cases}$$



7.
$$\begin{cases} y = -|x - 2| + 1 \\ y = x + 2 \end{cases}$$



8.
$$\begin{cases} y = |2x| - 2 \\ y = \frac{-2}{3}x + 6 \end{cases}$$

