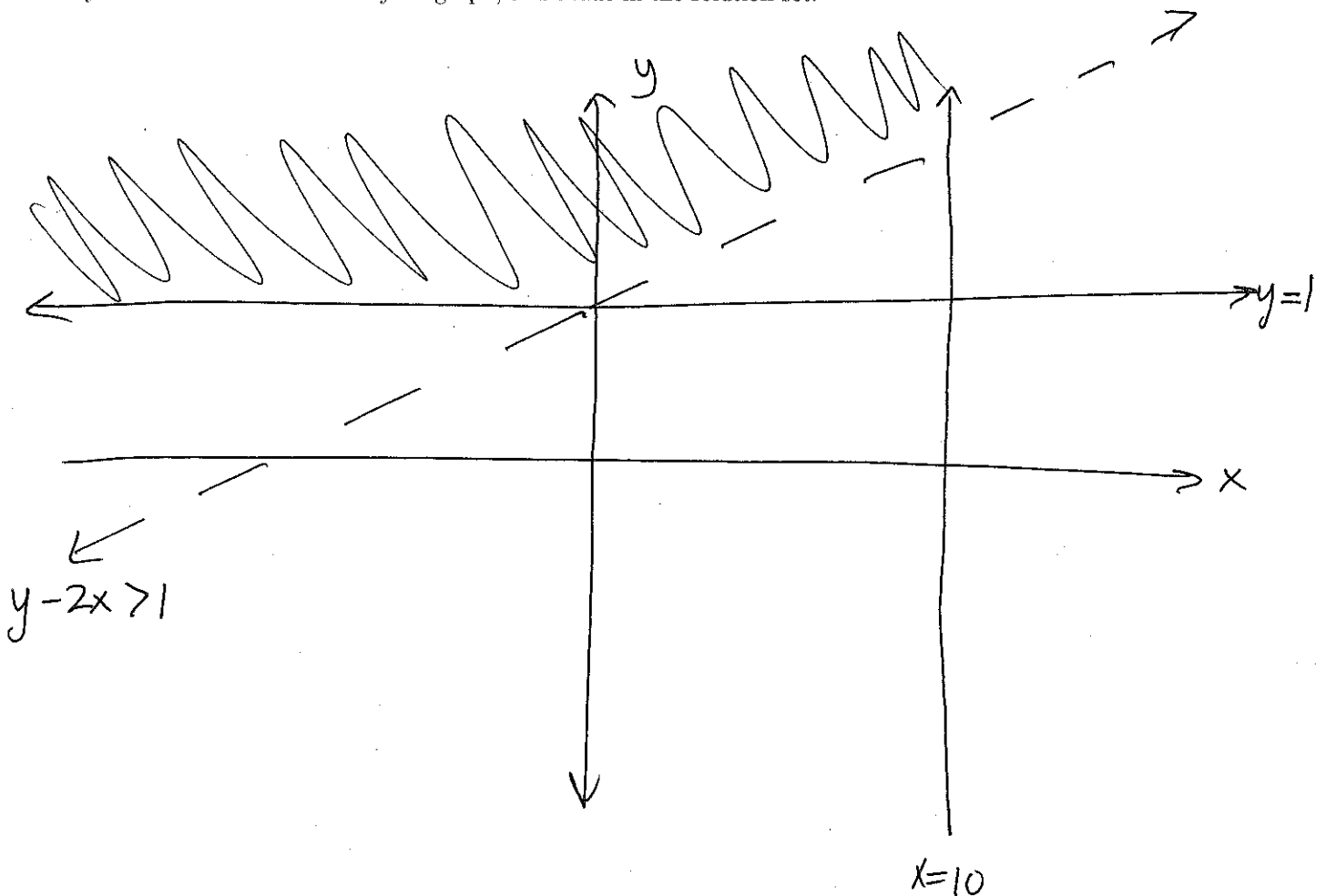


Graph the solution set of the following system of inequalities and indicate whether the solution set is bounded or unbounded.

$$\begin{aligned}x &\leq 10 \\ y - 2x &> 1 \\ y &\geq 1\end{aligned}$$

Clearly indicate each function on your graph, and shade in the solution set.



The solution set is UNBOUNDED