

30 Graph the inequality $y + 4 < -2(x - 4)$ on the set of axes below.

$$\begin{array}{r} y + 4 < -2x + 8 \\ \underline{-4} \quad \underline{-4} \end{array}$$

$y < -2x + 4$
dashed line
below

$$m = \frac{-2}{1}$$
$$b = 4$$

