

POW #11

Date _____ Period _____

Solve the equations. Must show work for credit.

1) $-6(-5n - 6) = -84$

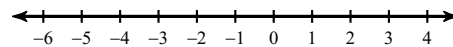
2) $-12 + k = 7(4k + 6)$

Find the slope of the line through the pair of points.

3) $(7, -15), (-1, -3)$

Solve each inequality and graph its solution.

4) $3 + 3x \leq 9$

**Sketch the graph of the line that goes through the points $(0, -3)$ and $(-1, 0)$, and WRITE THE EQUATION OF THE LINE.**

5)

