

NTI Day 5

Date _____ Period _____

Solve each equation.

1) $\frac{n}{17} = 10$

2) $\frac{p}{7} = 12$

3) $\frac{-8 + a}{2} = -6$

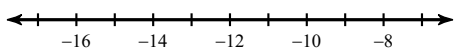
4) $2 = -(5 + n)$

5) $-m - 4m = 16 - 3m$

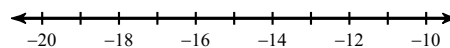
6) $6(-5 - 3p) = -4p - 16$

Solve each inequality and graph its solution.

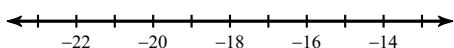
7) $-30 < 2b$



8) $-8 + \frac{r}{5} > -11$



9) $92 > -4(n - 3)$



10) $3x - 13 > 4(3x + 5) - 6$

