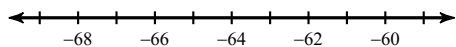


## Solving Inequalities WS

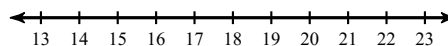
Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each inequality and graph its solution.**

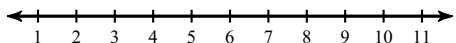
1)  $\frac{n}{7} \leq -9$



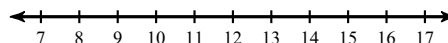
2)  $-14n > -224$



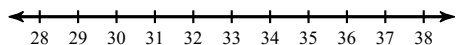
3)  $-60 \geq -20n$



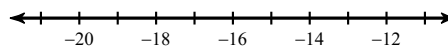
4)  $15x < 150$



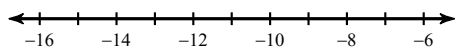
5)  $\frac{n}{11} \leq 3$



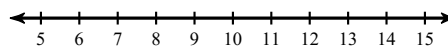
6)  $266 \leq -14x$



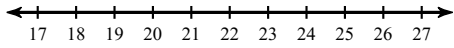
7)  $8 \geq \frac{x}{7} + 10$



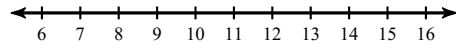
8)  $7 + 5m \leq 62$



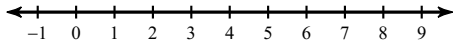
9)  $-2a + 2 \geq -36$



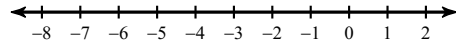
10)  $1 - 10x > -109$



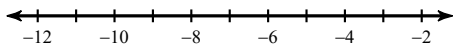
11)  $3n - 5 + 5 \leq 6$



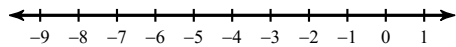
12)  $-4 \geq 5m - m$



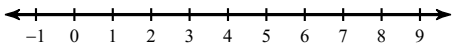
13)  $-4n + 7n < -15$



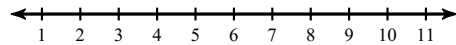
14)  $4 \geq 3x - 4x$



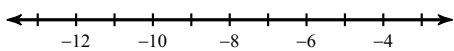
15)  $6(1 - 8v) < -282$



16)  $3r + 3(3r + 2) \leq 90$



17)  $-3(6m + 3) - 4m \geq 167$



18)  $-228 \leq -4(1 - 7x)$

