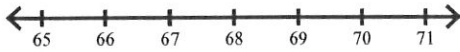


2.1 Solving Linear Inequalities

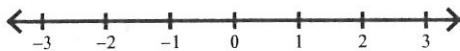
Solve each inequality and write the solution in algebraic, set, and interval notation. Then, graph its solution.

1) $4 \geq \frac{n}{17}$



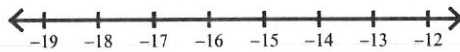
Algebraic _____
 Set _____
 Interval _____

3) $n - 6 \leq -5$



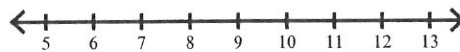
Algebraic _____
 Set _____
 Interval _____

5) $-4 > -3 + \frac{a}{14}$



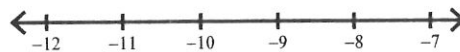
Algebraic _____
 Set _____
 Interval _____

7) $-13 > -n - 3$



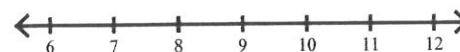
Algebraic _____
 Set _____
 Interval _____

9) $10(k - 8) \leq -170$



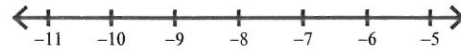
Algebraic _____
 Set _____
 Interval _____

11) $-6n - 6(3 + 5n) \leq -306$



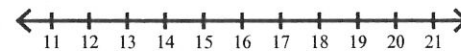
Algebraic _____
 Set _____
 Interval _____

2) $2 < 11 + x$



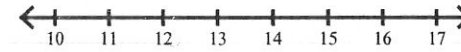
Algebraic _____
 Set _____
 Interval _____

4) $208 < 13m$



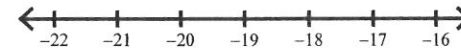
Algebraic _____
 Set _____
 Interval _____

6) $2 \geq \frac{v+5}{10}$



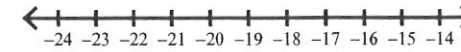
Algebraic _____
 Set _____
 Interval _____

8) $5x - 1 < -91$



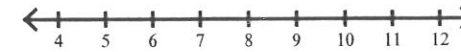
Algebraic _____
 Set _____
 Interval _____

10) $6n - 4 \geq -118$



Algebraic _____
 Set _____
 Interval _____

12) $2(-5x - 7) > -84$



Algebraic _____
 Set _____
 Interval _____