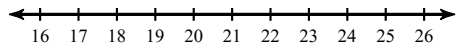


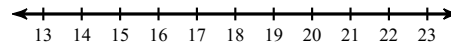
3-4A: Solving Two-Step Inequalities

Solve each inequality and graph its solution.

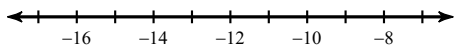
1) $-5 - 3x \geq -65$



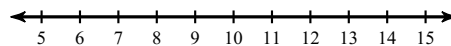
2) $2 \geq 1 + \frac{v}{15}$



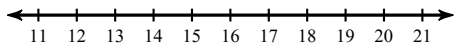
3) $4 \leq \frac{v}{3} + 9$



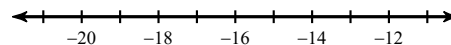
4) $1 \leq \frac{n+4}{15}$



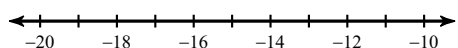
5) $2r - 3 \geq 31$



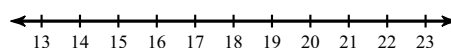
6) $-2 \geq \frac{n+7}{6}$



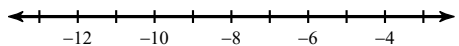
7) $8 + \frac{b}{6} < 5$



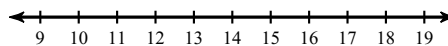
8) $\frac{x}{9} + 7 > 9$



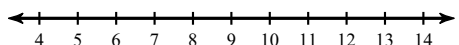
9) $-3x + 6 \leq 21$



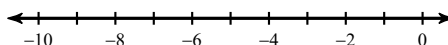
10) $-2 + 8b < 118$



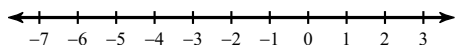
11) $2(-8 + 7n) > 82$



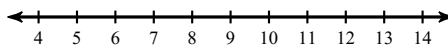
12) $-96 < 8(n - 4)$



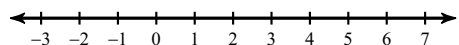
13) $-92 < 4(6k + 7)$



14) $7(x + 8) \geq 98$



15) $117 \geq 3(7x + 4)$



16) $4(1 - 3n) \leq -92$

