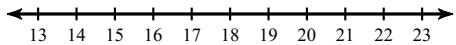


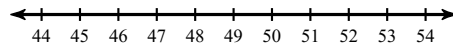
3-2B: Solving 1-Step Equations

Solve each inequality and graph its solution.

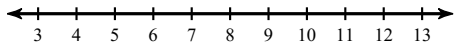
1) $\frac{r}{5} \leq 4$



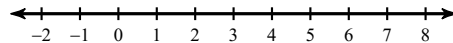
2) $3 < \frac{n}{16}$



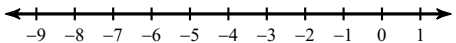
3) $14p < 154$



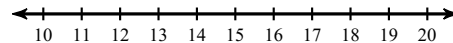
4) $-3v < -9$



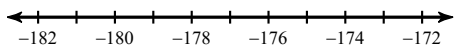
5) $-32 < 8k$



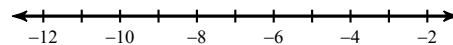
6) $20n < 280$



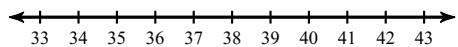
7) $-10 \geq \frac{m}{18}$



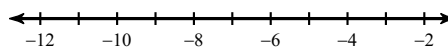
8) $-19x > 152$



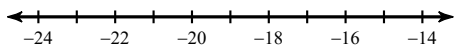
9) $\frac{b}{20} \leq 2$



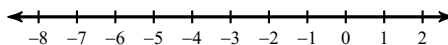
10) $-8r \geq 32$



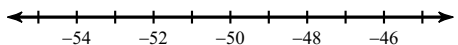
11) $216 > -12x$



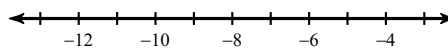
12) $15x > -75$



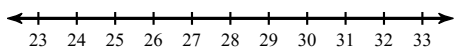
13) $-12 < \frac{k}{4}$



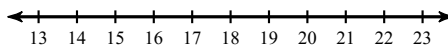
14) $55 < -5b$



15) $6 < \frac{n}{5}$



16) $-64 > -4x$



Solve each equation.

17) $7p - 6p = -12 + 4p$

18) $1 + 2n = 4n - 3$

19) $2r + 21 = 7(r + 8)$

20) $-4(1 - 8n) = 21 + 7n$