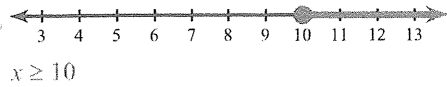


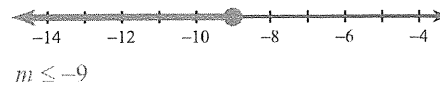
Two-Step Inequalities

Solve each inequality and graph its solution.

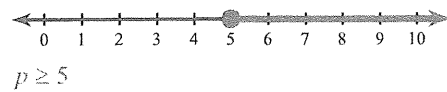
1) $2x + 4 \geq 24$



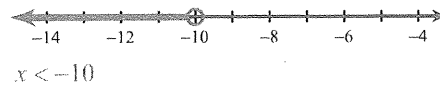
2) $\frac{m}{3} - 3 \leq -6$



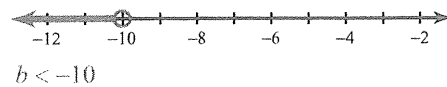
3) $-3(p + 1) \leq -18$



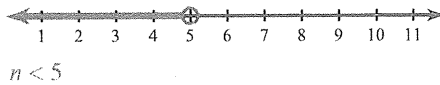
4) $-4(-4 + x) > 56$



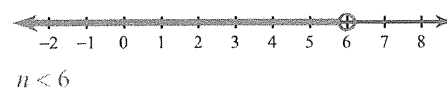
5) $-b - 2 > 8$



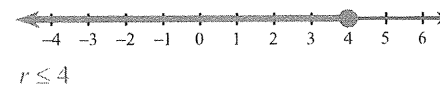
6) $-4(3 + n) > -32$



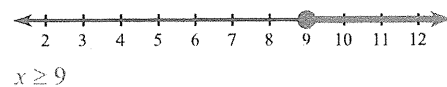
7) $4 + \frac{n}{3} < 6$



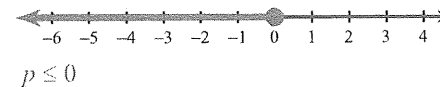
8) $-3(r - 4) \geq 0$



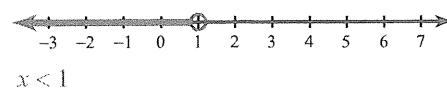
9) $-7x + 7 \leq -56$



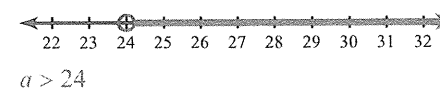
10) $-3(p - 7) \geq 21$



11) $-11x - 4 > -15$



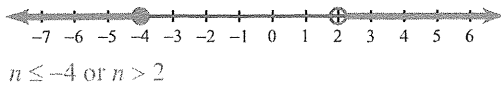
12) $\frac{-9 + a}{15} > 1$



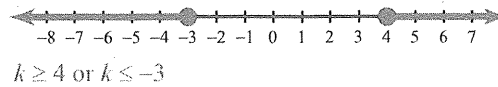
Compound Inequalities

Solve each compound inequality and graph its solution.

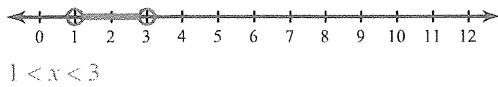
1) $n + 1 \leq -3$ or $-4n < -8$



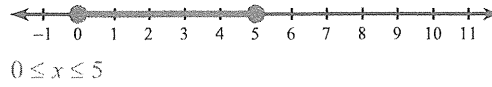
2) $\frac{k}{4} \geq 1$ or $\frac{k}{3} \leq -1$



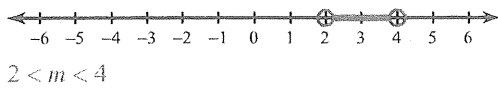
3) $2 < 2x < 6$



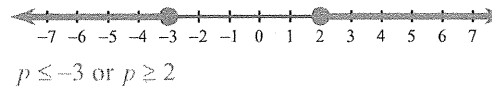
4) $6 \leq x + 6 \leq 11$



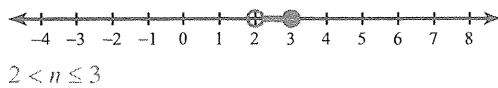
5) $-3 < m - 5 < -1$



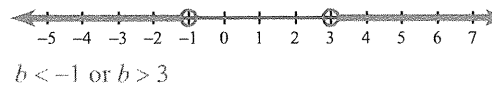
6) $p + 4 \leq 1$ or $p - 1 \geq 1$



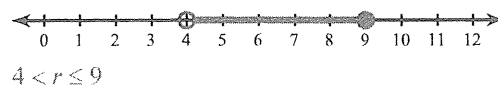
7) $-33 \leq -7n - 12 < -26$



8) $9 + 2b < 7$ or $7 - 5b < -8$



9) $9 - 12r \geq -99$ and $-2r - 4 < -12$



10) $12 + 4n > 44$ or $10 - 12n > -38$

