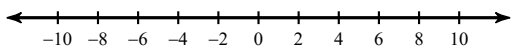


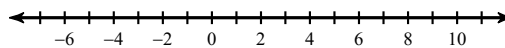
Compound Inequalities Practice

Solve each compound inequality and graph its solution.

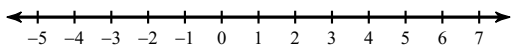
1) $5n \leq -35$ or $9n > 63$



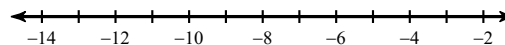
2) $0 < n + 4 < 13$



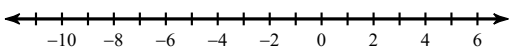
3) $r - 6 > -4$ or $\frac{r}{7} \leq 0$



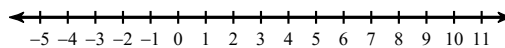
4) $-2x \leq 14$ or $\frac{x}{9} \leq -1$



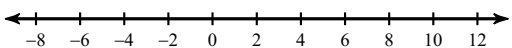
5) $-15 < n - 7 \leq -4$



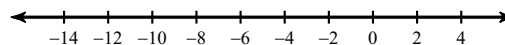
6) $-14 \leq 7x \leq 56$



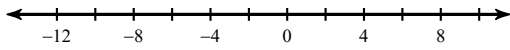
7) $-1 < \frac{n}{5} \leq 2$



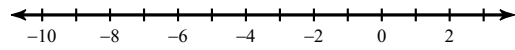
8) $n - 5 > -5$ or $n + 6 < -4$



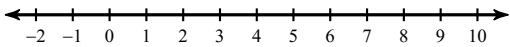
9) $n - 6 \leq -14$ or $6 - 7n \leq -43$



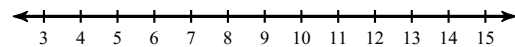
10) $4 \leq 8 - 4x < 44$



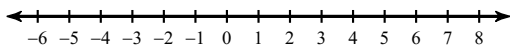
11) $46 \leq 10 + 9p \leq 64$



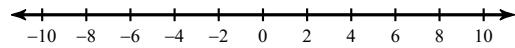
12) $3 + 5a > 43$ or $5 + a < 12$



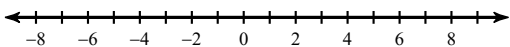
13) $2 + 4b < -10$ or $-5 - 9b \leq -32$



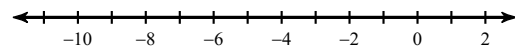
14) $-18 \leq -3r + 6 \leq 30$



15) $-48 \leq -8 + 8x < 40$



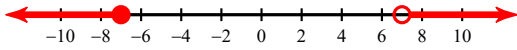
16) $-8b + 3 \geq 51$ or $8b - 7 > -31$



Compound Inequalities Practice

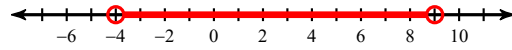
Solve each compound inequality and graph its solution.

1) $5n \leq -35$ or $9n > 63$



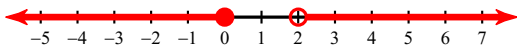
$n \leq -7$ or $n > 7$

2) $0 < n + 4 < 13$



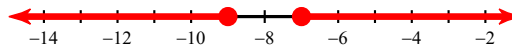
$-4 < n < 9$

3) $r - 6 > -4$ or $\frac{r}{7} \leq 0$



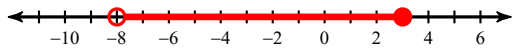
$r > 2$ or $r \leq 0$

4) $-2x \leq 14$ or $\frac{x}{9} \leq -1$



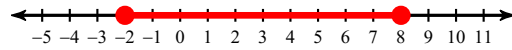
$x \geq -7$ or $x \leq -9$

5) $-15 < n - 7 \leq -4$



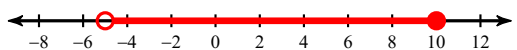
$-8 < n \leq 3$

6) $-14 \leq 7x \leq 56$



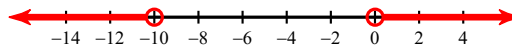
$-2 \leq x \leq 8$

7) $-1 < \frac{n}{5} \leq 2$



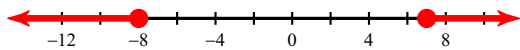
$-5 < n \leq 10$

8) $n - 5 > -5$ or $n + 6 < -4$



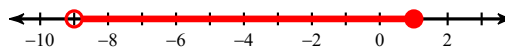
$n > 0$ or $n < -10$

9) $n - 6 \leq -14$ or $6 - 7n \leq -43$



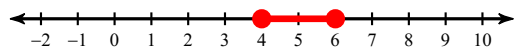
$n \leq -8$ or $n \geq 7$

10) $4 \leq 8 - 4x < 44$



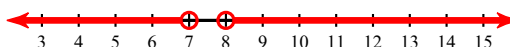
$-9 < x \leq 1$

11) $46 \leq 10 + 9p \leq 64$



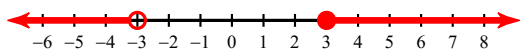
$4 \leq p \leq 6$

12) $3 + 5a > 43$ or $5 + a < 12$



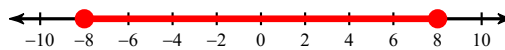
$a > 8$ or $a < 7$

13) $2 + 4b < -10$ or $-5 - 9b \leq -32$



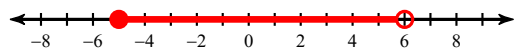
$b < -3$ or $b \geq 3$

14) $-18 \leq -3r + 6 \leq 30$



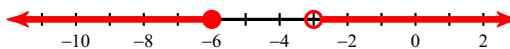
$-8 \leq r \leq 8$

15) $-48 \leq -8 + 8x < 40$



$-5 \leq x < 6$

16) $-8b + 3 \geq 51$ or $8b - 7 > -31$



$b \leq -6$ or $b > -3$