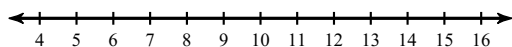


Compound Inequalities - Regular (OR)

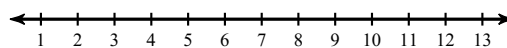
Date _____ Period _____

Solve each compound inequality and graph its solution.

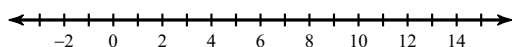
1) $\frac{n}{10} > 1$ or $n - 3 < 6$



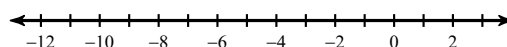
2) $m + 9 \leq 13$ or $3m \geq 15$



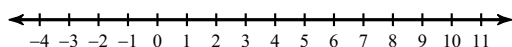
3) $r + 7 \geq 17$ or $\frac{r}{8} \leq 0$



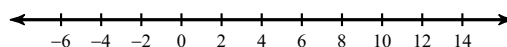
4) $-1 + x > -3$ or $\frac{x}{7} \leq -1$



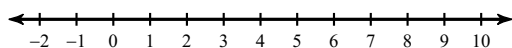
5) $-8 + k > -1$ or $\frac{k}{7} < 0$



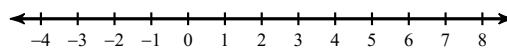
6) $\frac{x}{10} > 1$ or $8x < -24$



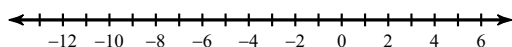
7) $-9 + b \leq -5$ or $b - 7 > -1$



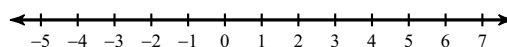
8) $m - 4 \geq -2$ or $-10 + m \leq -9$



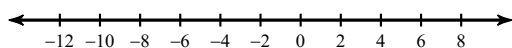
9) $b + 10 > 11$ or $b - 8 < -18$



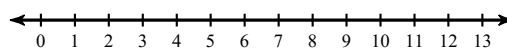
10) $b + 7 > 9$ or $b - 3 \leq -4$



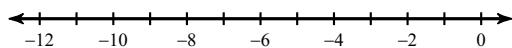
11) $a + 5 < -5$ or $\frac{a}{4} > 1$



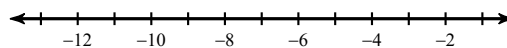
12) $\frac{m}{9} > 1$ or $m + 6 \leq 9$



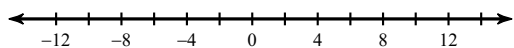
13) $4x > -28$ or $x - 10 < -19$



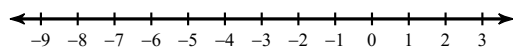
14) $-10b > 70$ or $-8 + b > -13$



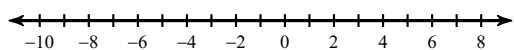
15) $v - 3 \leq -13$ or $v + 4 > 14$



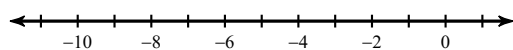
16) $5n > -10$ or $7n < -35$



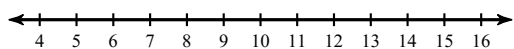
17) $n + 2 \leq -3$ or $\frac{n}{3} \geq 1$



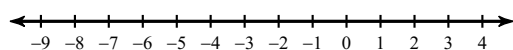
18) $7n > -28$ or $\frac{n}{7} < -1$



19) $3 + p < 11$ or $p + 3 \geq 12$



20) $\frac{p}{8} > 0$ or $7 + p < 2$

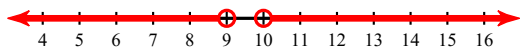


Compound Inequalities - Regular (OR)

Date _____ Period _____

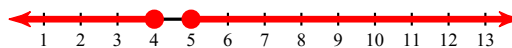
Solve each compound inequality and graph its solution.

1) $\frac{n}{10} > 1$ or $n - 3 < 6$



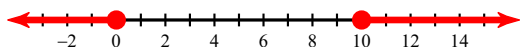
$n < 9$ or $n > 10$

2) $m + 9 \leq 13$ or $3m \geq 15$



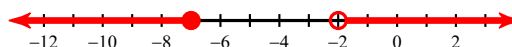
$m \leq 4$ or $m \geq 5$

3) $r + 7 \geq 17$ or $\frac{r}{8} \leq 0$



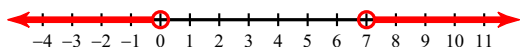
$r \leq 0$ or $r \geq 10$

4) $-1 + x > -3$ or $\frac{x}{7} \leq -1$



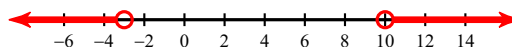
$x > -2$ or $x < -7$

5) $-8 + k > -1$ or $\frac{k}{7} < 0$



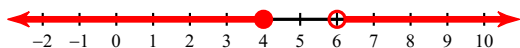
$k < 0$ or $k > 7$

6) $\frac{x}{10} > 1$ or $8x < -24$



$x < -3$ or $x > 10$

7) $-9 + b \leq -5$ or $b - 7 > -1$



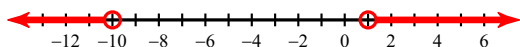
$b \leq 4$ or $b \geq 6$

8) $m - 4 \geq -2$ or $-10 + m \leq -9$



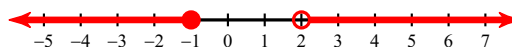
$m \leq 1$ or $m \geq 2$

9) $b + 10 > 11$ or $b - 8 < -18$



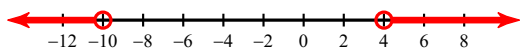
$b < -1$ or $b > 0$

10) $b + 7 > 9$ or $b - 3 \leq -4$



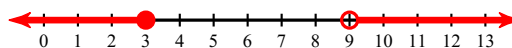
$b < -2$ or $b > 1$

11) $a + 5 < -5$ or $\frac{a}{4} > 1$



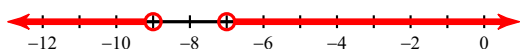
$a < -10$ or $a > 4$

12) $\frac{m}{9} > 1$ or $m + 6 \leq 9$



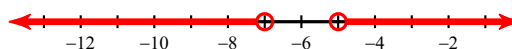
$m \leq 3$ or $m \geq 9$

13) $4x > -28$ or $x - 10 < -19$



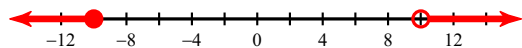
$x < -7$ or $x > -9$

14) $-10b > 70$ or $-8 + b > -13$



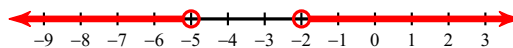
$b < -5$ or $b > -7$

15) $v - 3 \leq -13$ or $v + 4 > 14$



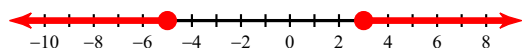
$v \leq -10$ or $v > 10$

16) $5n > -10$ or $7n < -35$



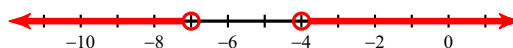
$n > -2$ or $n < -5$

17) $n + 2 \leq -3$ or $\frac{n}{3} \geq 1$



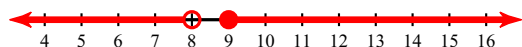
$n \leq -5$ or $n \geq 3$

18) $7n > -28$ or $\frac{n}{7} < -1$



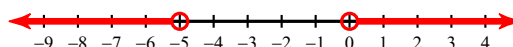
$n > -4$ or $n < -7$

19) $3 + p < 11$ or $p + 3 \geq 12$



$p < 8$ or $p \geq 9$

20) $\frac{p}{8} > 0$ or $7 + p < 2$



$p > 0$ or $p < -5$