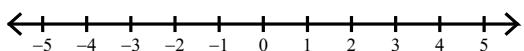


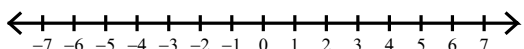
Assignment

Solve each inequality and graph its solution.

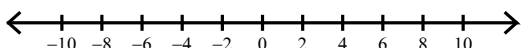
1) $|3n| < 6$



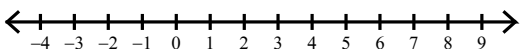
3) $\left|\frac{b}{6}\right| \leq 1$



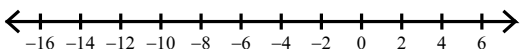
5) $|-1 + a| > 7$



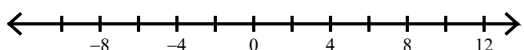
7) $|x - 3| \geq 3$



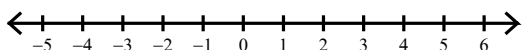
9) $|x + 4| \geq 7$



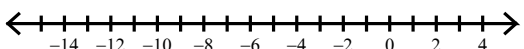
11) $\left|\frac{p}{5}\right| \leq 2$



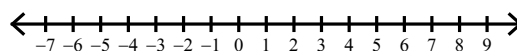
13) $|5n| \geq 5$



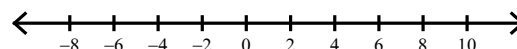
15) $|5 + m| > 5$



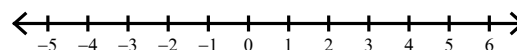
2) $|-3x| < 18$



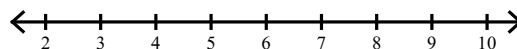
4) $\left|\frac{x}{3}\right| \geq 2$



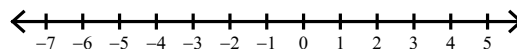
6) $\left|\frac{r}{4}\right| < 1$



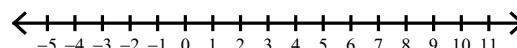
8) $|v - 6| > 1$



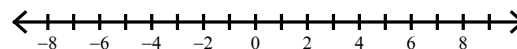
10) $|3k| < 12$



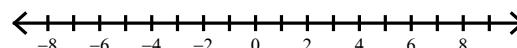
12) $|n - 3| \leq 7$



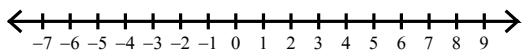
14) $\left|\frac{x}{5}\right| \geq 1$



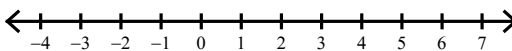
16) $\left|\frac{n}{2}\right| > 2$



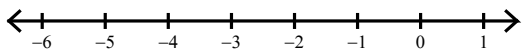
$$17) |r - 1| > 4$$



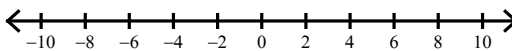
$$18) |x - 1| \geq 2$$



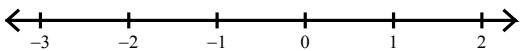
$$19) |b + 3| < 2$$



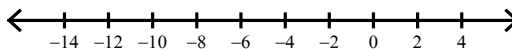
$$20) |5v| > 25$$



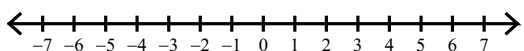
$$21) |-6x| \leq 6$$



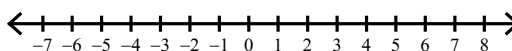
$$22) |n + 5| \geq 6$$



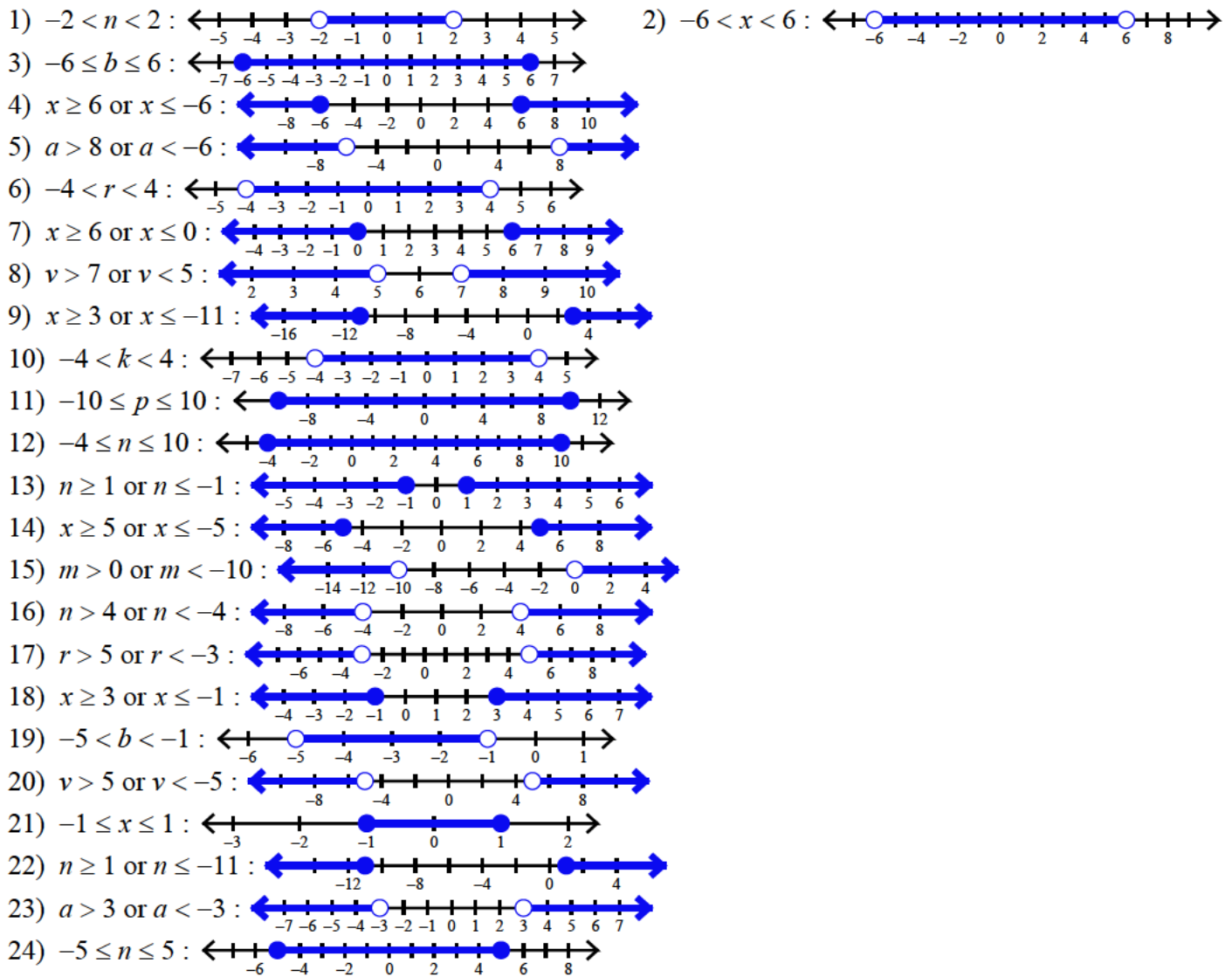
$$23) \left| \frac{a}{3} \right| > 1$$



$$24) \left| \frac{n}{5} \right| \leq 1$$



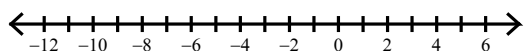
Answers to Assignment (ID: 1)



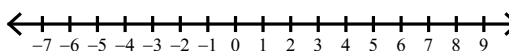
Assignment

Solve each inequality and graph its solution.

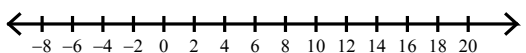
1) $|n + 4| \geq 5$



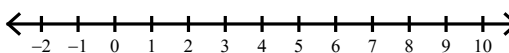
2) $|p - 1| > 3$



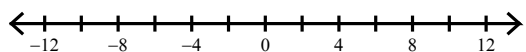
3) $|-6 + x| \geq 10$



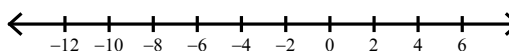
4) $|m - 3| < 4$



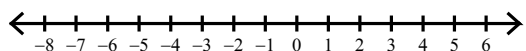
5) $\left|\frac{k}{3}\right| \leq 3$



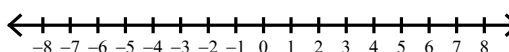
6) $|r + 3| < 7$



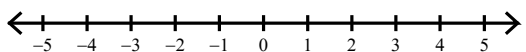
7) $|6n| < 30$



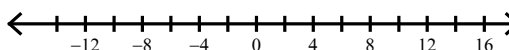
8) $\left|\frac{r}{3}\right| > 1$



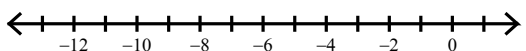
9) $|3x| \leq 9$



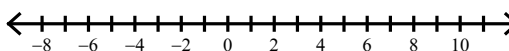
10) $\left|\frac{b}{4}\right| \geq 3$



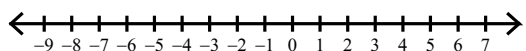
11) $|x + 5| \geq 3$



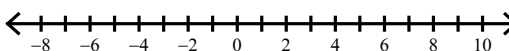
12) $|-1 + n| \geq 5$



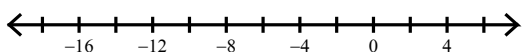
13) $|1 + a| \geq 5$



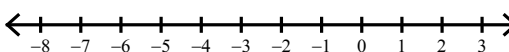
14) $|5x| > 25$



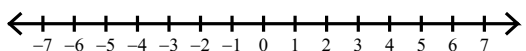
15) $|v + 5| < 10$



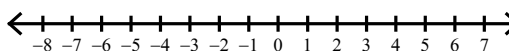
16) $|x + 2| < 4$



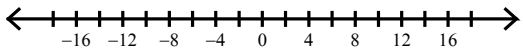
17) $|5k| > 20$



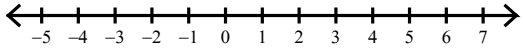
18) $|5n| \leq 30$



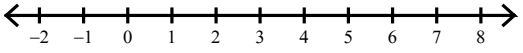
$$19) \left| \frac{p}{5} \right| > 3$$



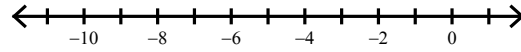
$$21) \left| \frac{x}{2} \right| \leq 2$$



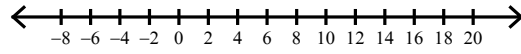
$$23) |x - 3| < 3$$



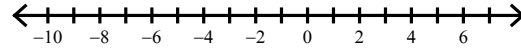
$$20) |n + 5| \geq 2$$



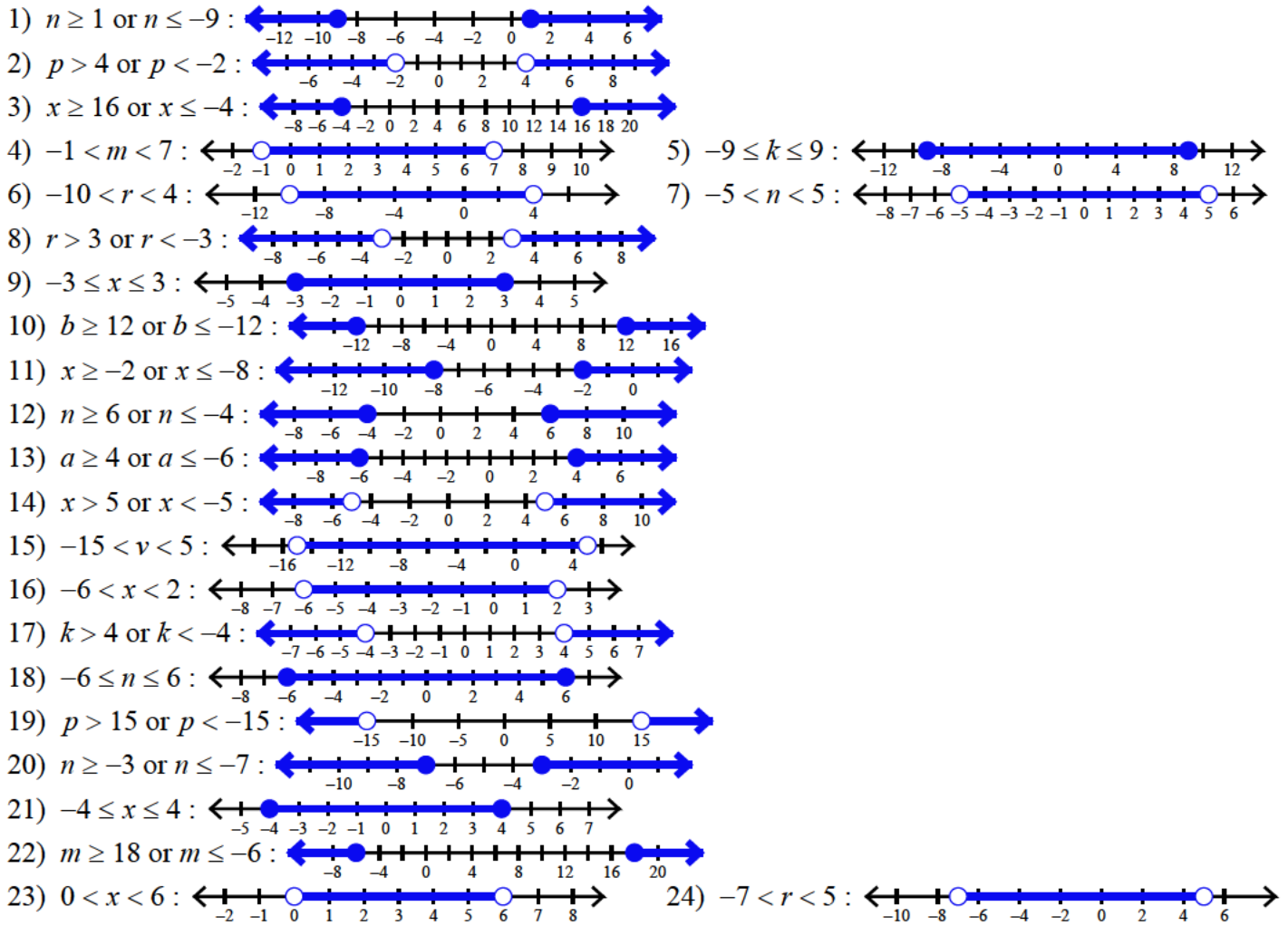
$$22) |m - 6| \geq 12$$



$$24) |r + 1| < 6$$



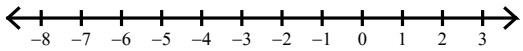
Answers to Assignment (ID: 2)



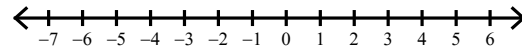
Assignment

Solve each inequality and graph its solution.

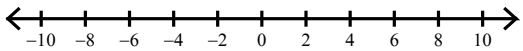
1) $|n + 3| \leq 4$



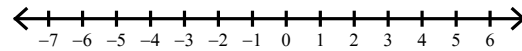
2) $|-6v| < 30$



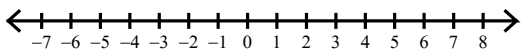
3) $|-4b| > 20$



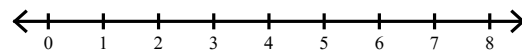
4) $|-4x| > 8$



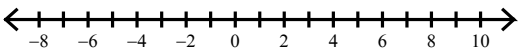
5) $\left|\frac{n}{3}\right| > 1$



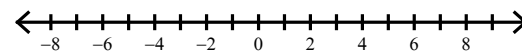
6) $|-4 + x| < 1$



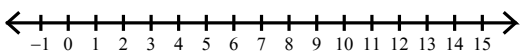
7) $|-1 + k| < 6$



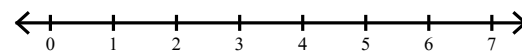
8) $\left|\frac{a}{3}\right| < 2$



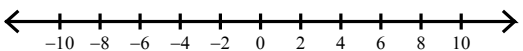
9) $|-6 + p| < 6$



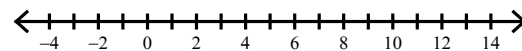
10) $|n - 3| \leq 2$



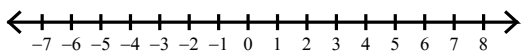
11) $|3x| > 18$



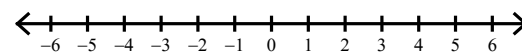
12) $|m - 5| \leq 6$



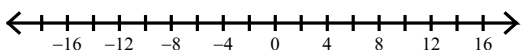
13) $|3r| > 9$



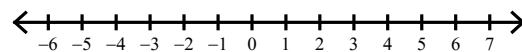
14) $\left|\frac{b}{3}\right| \leq 1$



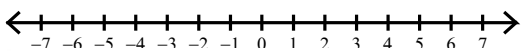
15) $\left|\frac{r}{5}\right| < 3$



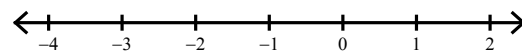
16) $|-1 + x| < 5$



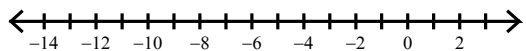
17) $|n + 1| < 5$



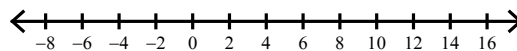
18) $|v + 2| \leq 1$



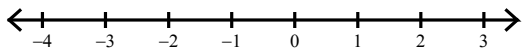
$$19) |a + 5| \leq 7$$



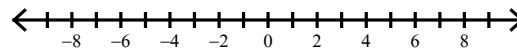
$$20) |x - 5| > 8$$



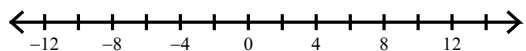
$$21) |-6x| < 6$$



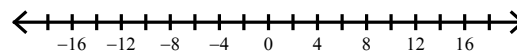
$$22) |-6n| \geq 36$$



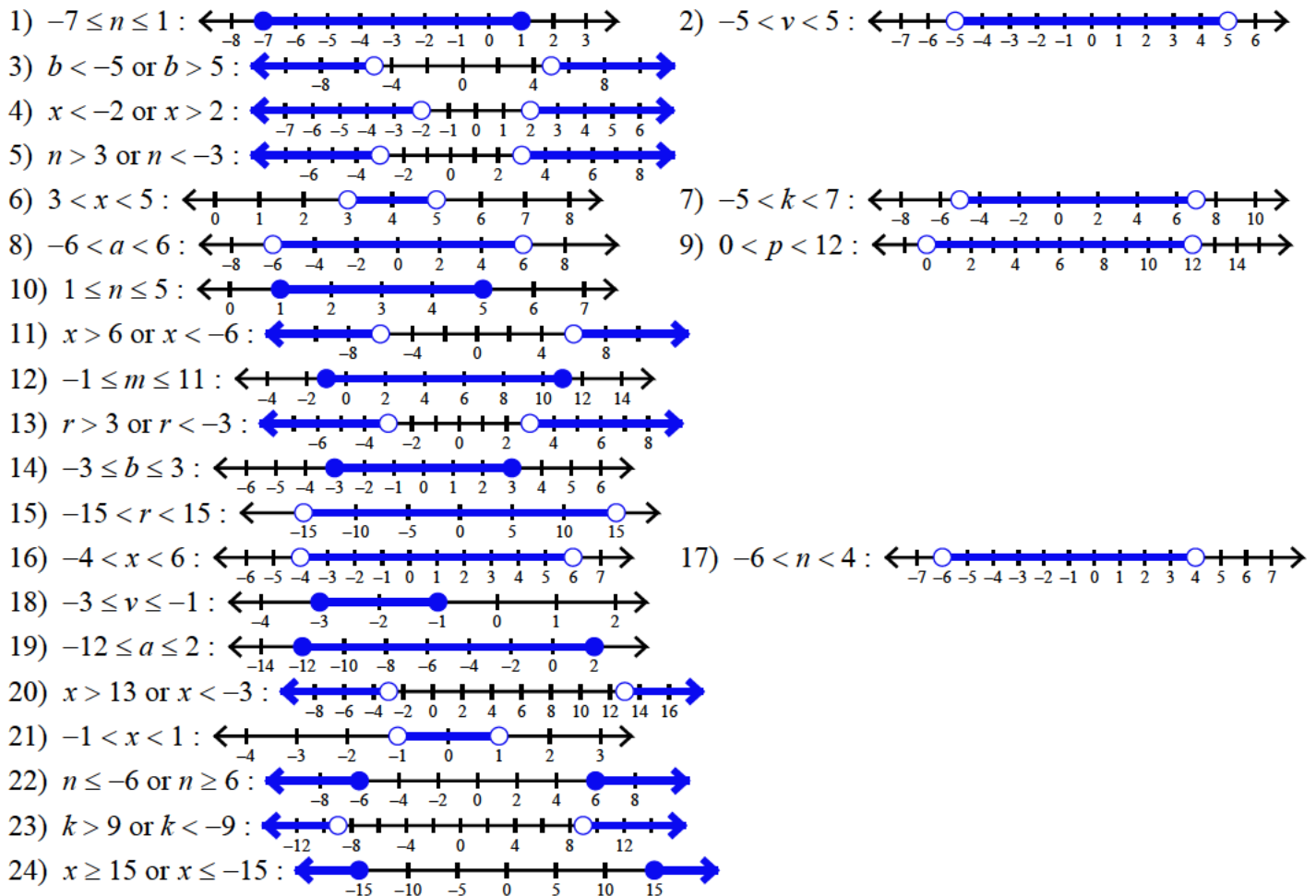
$$23) \left| \frac{k}{3} \right| > 3$$



$$24) \left| \frac{x}{5} \right| \geq 3$$



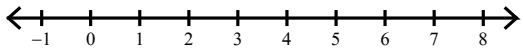
Answers to Assignment (ID: 3)



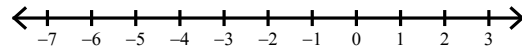
Assignment

Solve each inequality and graph its solution.

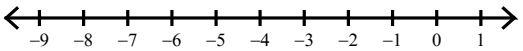
1) $|r - 3| \leq 3$



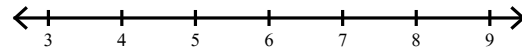
2) $|1 + m| \leq 3$



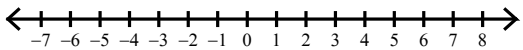
3) $|x + 3| > 1$



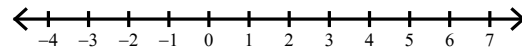
4) $|n - 6| \leq 2$



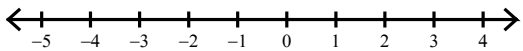
5) $|-6b| \geq 24$



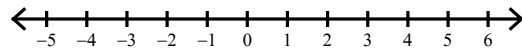
6) $|n - 1| \geq 2$



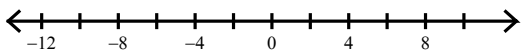
7) $\left|\frac{x}{3}\right| \leq 1$



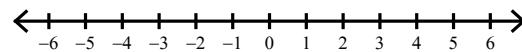
8) $|-4v| > 4$



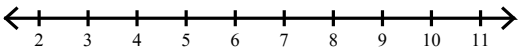
9) $\left|\frac{n}{5}\right| < 2$



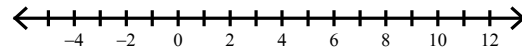
10) $\left|\frac{a}{4}\right| \leq 1$



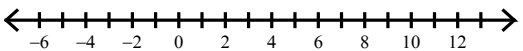
11) $|-6 + k| \leq 3$



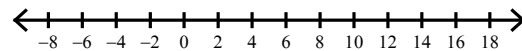
12) $|p - 4| > 4$



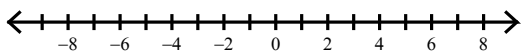
13) $|x - 3| > 5$



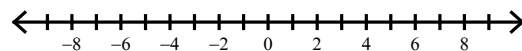
14) $|n - 5| > 9$



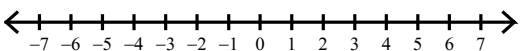
15) $|5r| \geq 20$



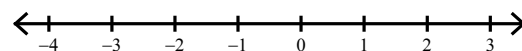
16) $|m + 1| \geq 5$



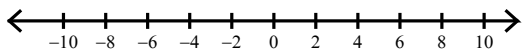
17) $|-4x| \leq 16$



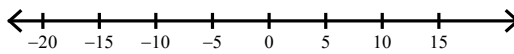
18) $\left|\frac{n}{2}\right| < 1$



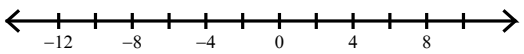
$$19) \left| \frac{v}{6} \right| > 1$$



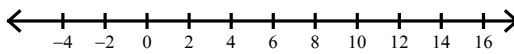
$$20) \left| \frac{b}{5} \right| \geq 3$$



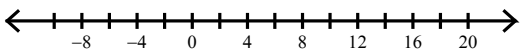
$$21) |x + 1| > 7$$



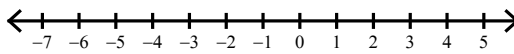
$$22) |-5 + n| > 6$$



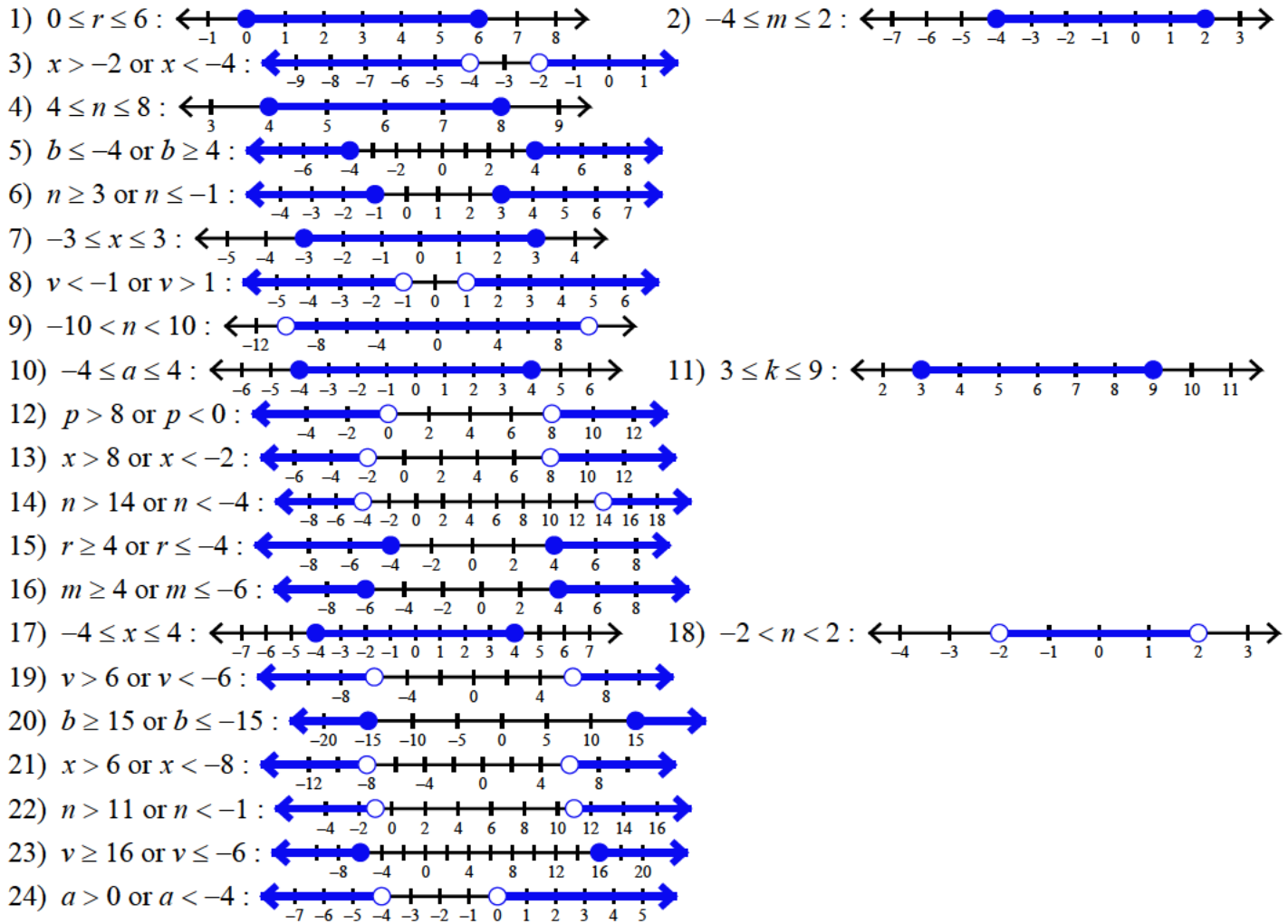
$$23) |v - 5| \geq 11$$



$$24) |a + 2| > 2$$



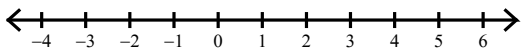
Answers to Assignment (ID: 4)



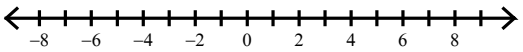
Assignment

Solve each inequality and graph its solution.

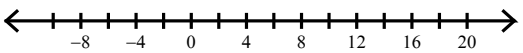
1) $|3n| \leq 9$



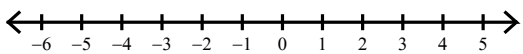
3) $|-6x| \geq 30$



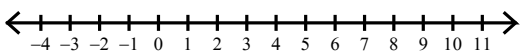
5) $|x - 6| > 12$



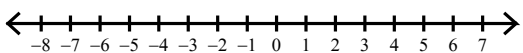
7) $\left|\frac{p}{2}\right| \leq 2$



9) $|-4 + n| > 3$



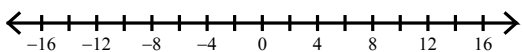
11) $|-6n| \geq 18$



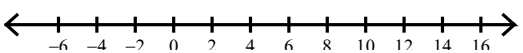
13) $|3v| < 6$



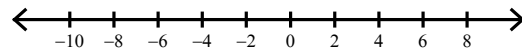
15) $\left|\frac{n}{6}\right| > 2$



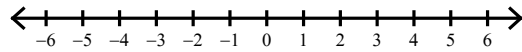
17) $|x - 5| \geq 7$



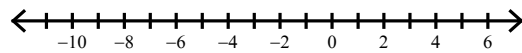
2) $\left|\frac{k}{3}\right| \geq 2$



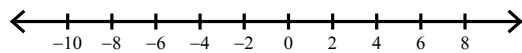
4) $|4x| < 12$



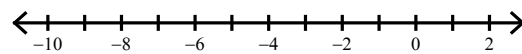
6) $|m + 3| \geq 5$



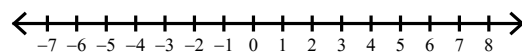
8) $|x + 1| \geq 6$



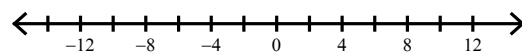
10) $|r + 3| \geq 2$



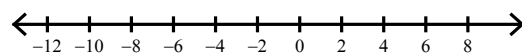
12) $|-4b| \leq 20$



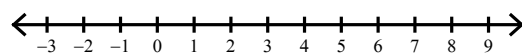
14) $\left|\frac{x}{5}\right| \geq 2$



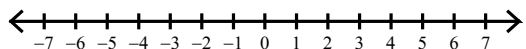
16) $|2 + a| > 7$



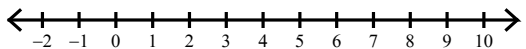
18) $|-2 + p| \geq 2$



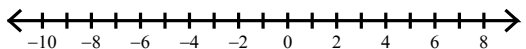
$$19) |n + 1| < 5$$



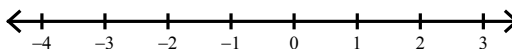
$$21) |k - 4| \geq 2$$



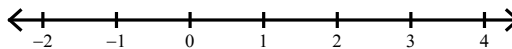
$$23) |-2x| \geq 10$$



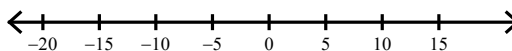
$$20) |2m| < 2$$



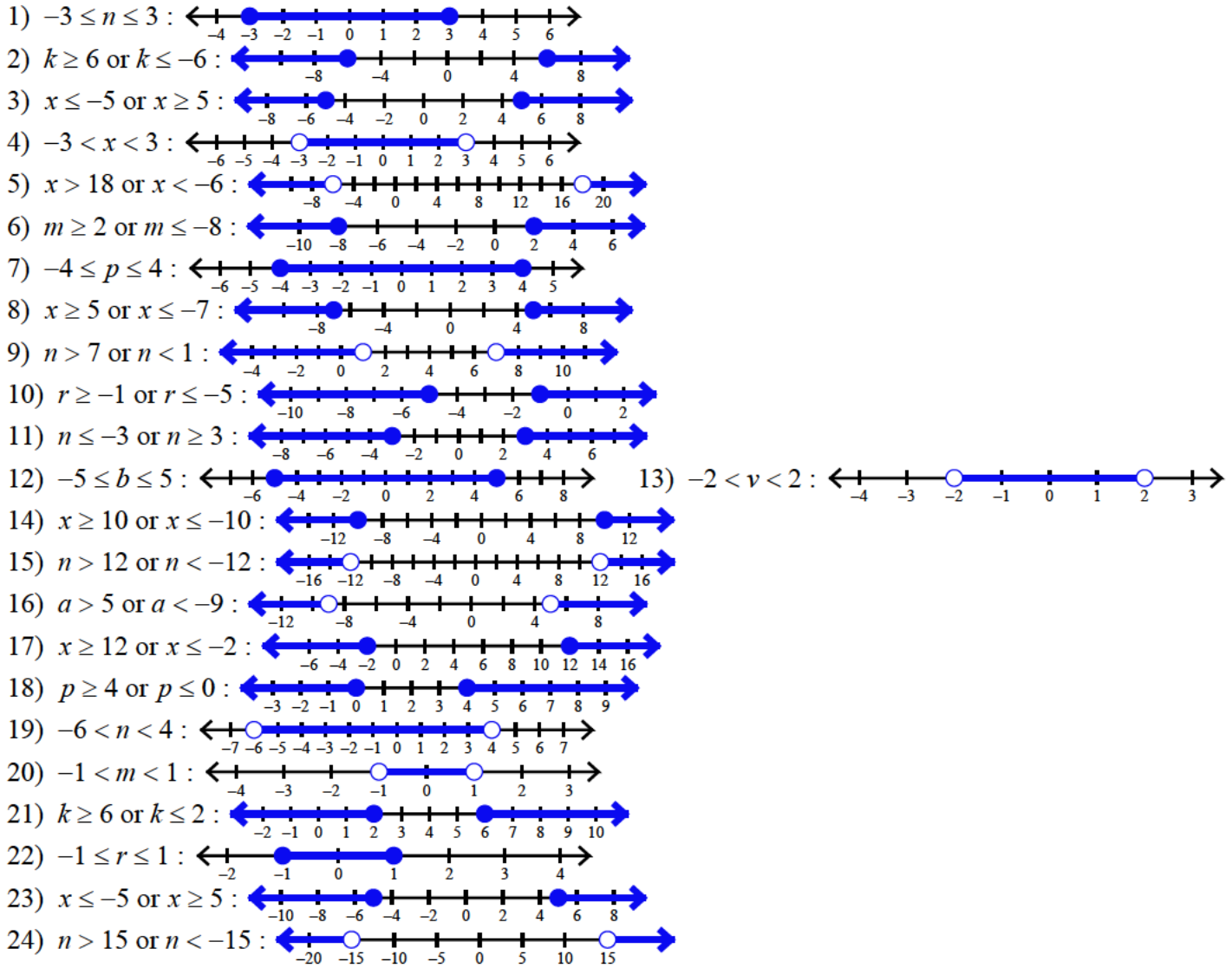
$$22) |-4r| \leq 4$$



$$24) \left| \frac{n}{5} \right| > 3$$



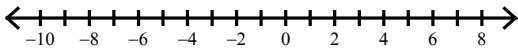
Answers to Assignment (ID: 5)



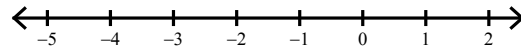
Assignment

Solve each inequality and graph its solution.

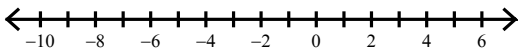
1) $|v + 1| \geq 4$



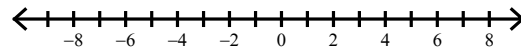
2) $|n + 2| < 1$



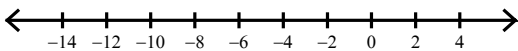
3) $|3 + x| \geq 4$



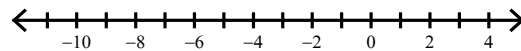
4) $\left|\frac{b}{6}\right| \leq 1$



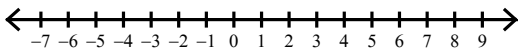
5) $|k + 6| < 8$



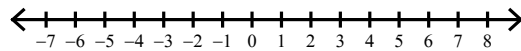
6) $|a + 4| > 4$



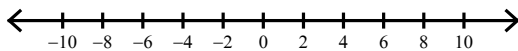
7) $|3x| < 18$



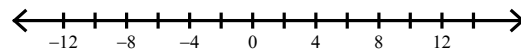
8) $|3x| < 15$



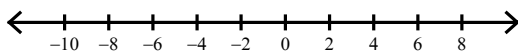
9) $\left|\frac{k}{4}\right| > 2$



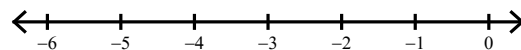
10) $\left|\frac{p}{6}\right| < 2$



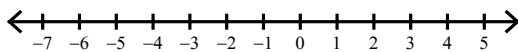
11) $\left|\frac{n}{3}\right| \geq 2$



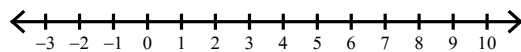
12) $|n + 3| < 2$



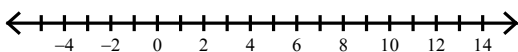
13) $|r + 1| \leq 5$



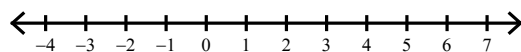
14) $|x - 4| \geq 3$



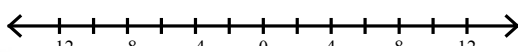
15) $|m - 5| < 8$



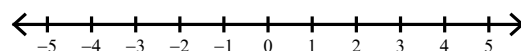
16) $|x - 2| \leq 3$



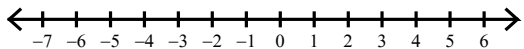
17) $\left|\frac{v}{5}\right| > 2$



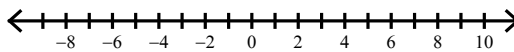
18) $|-4n| < 16$



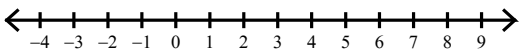
19) $|3b| \geq 9$



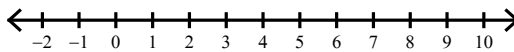
20) $\left|\frac{x}{3}\right| \geq 2$



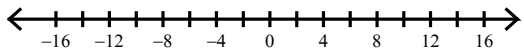
21) $|-2 + k| < 5$



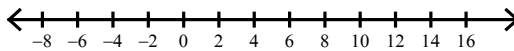
22) $|a - 4| < 4$



23) $\left|\frac{x}{4}\right| \geq 3$



24) $|p - 5| \leq 10$



Answers to Assignment (ID: 6)

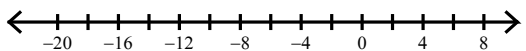
- 1) $v \geq 3$ or $v \leq -5$:
- 2) $-3 < n < -1$:
- 3) $x \geq 1$ or $x \leq -7$:
- 4) $-6 \leq b \leq 6$:
- 5) $-14 < k < 2$:
- 6) $a > 0$ or $a < -8$:
- 7) $-6 < x < 6$:
- 8) $-5 < x < 5$:
- 9) $k > 8$ or $k < -8$:
- 10) $-12 < p < 12$:
- 11) $n \geq 6$ or $n \leq -6$:
- 12) $-5 < n < -1$:
- 13) $-6 \leq r \leq 4$:
- 14) $x \geq 7$ or $x \leq 1$:
- 15) $-3 < m < 13$:
- 16) $-1 \leq x \leq 5$:
- 17) $v > 10$ or $v < -10$:
- 18) $-4 < n < 4$:
- 19) $b \geq 3$ or $b \leq -3$:
- 20) $x \geq 6$ or $x \leq -6$:
- 21) $-3 < k < 7$:
- 22) $0 < a < 8$:
- 23) $x \geq 12$ or $x \leq -12$:
- 24) $-5 \leq p \leq 15$:



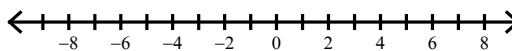
Assignment

Solve each inequality and graph its solution.

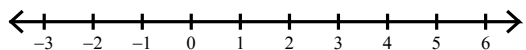
1) $|x + 6| \leq 12$



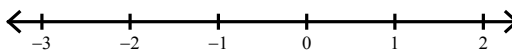
2) $|-2r| > 8$



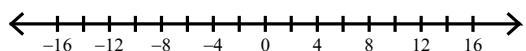
3) $|n - 1| \leq 2$



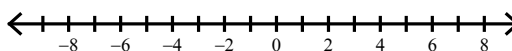
4) $|4m| < 4$



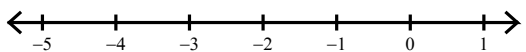
5) $\left|\frac{b}{5}\right| < 3$



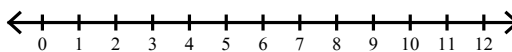
6) $\left|\frac{n}{6}\right| < 1$



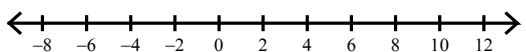
7) $|3 + v| < 1$



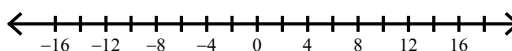
8) $|n - 6| \geq 2$



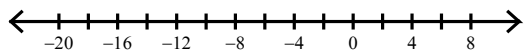
9) $|x - 2| \leq 7$



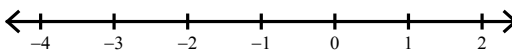
10) $\left|\frac{x}{5}\right| \leq 3$



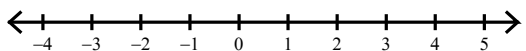
11) $|a + 6| > 10$



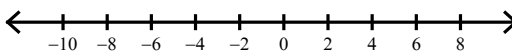
12) $|-4k| < 4$



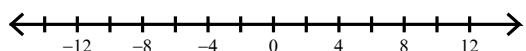
13) $|5x| > 5$



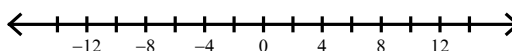
14) $|3x| \geq 18$



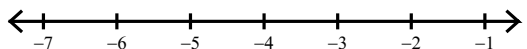
15) $\left|\frac{n}{3}\right| \geq 3$



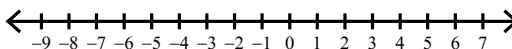
16) $\left|\frac{k}{6}\right| \geq 2$



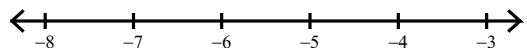
$$17) |x + 3| \leq 1$$



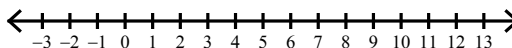
$$18) |m + 1| > 5$$



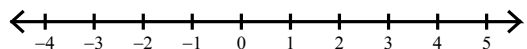
$$19) |n + 5| \leq 1$$



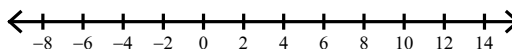
$$20) |p - 4| < 6$$



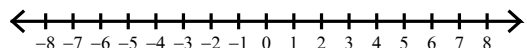
$$21) |-2n| > 2$$



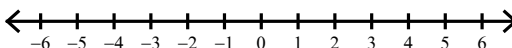
$$22) |r - 2| > 7$$



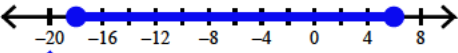
$$23) |5b| \leq 30$$

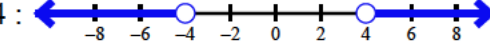


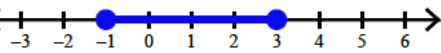
$$24) |-4x| < 20$$




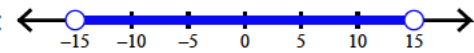
Answers to Assignment (ID: 7)

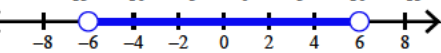
1) $-18 \leq x \leq 6$: 

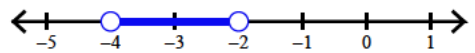
2) $r < -4$ or $r > 4$: 

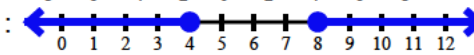
3) $-1 \leq n \leq 3$: 

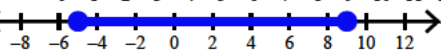
4) $-1 < m < 1$: 

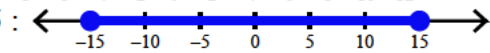
5) $-15 < b < 15$: 

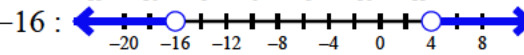
6) $-6 < n < 6$: 

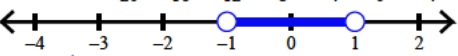
7) $-4 < v < -2$: 

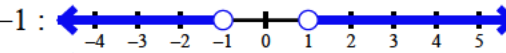
8) $n \geq 8$ or $n \leq 4$: 

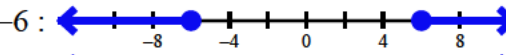
9) $-5 \leq x \leq 9$: 

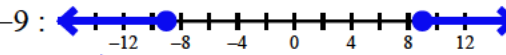
10) $-15 \leq x \leq 15$: 

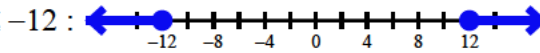
11) $a > 4$ or $a < -16$: 

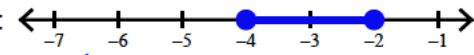
12) $-1 < k < 1$: 

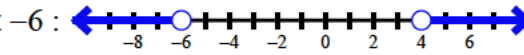
13) $x > 1$ or $x < -1$: 

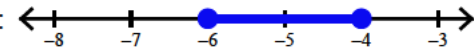
14) $x \geq 6$ or $x \leq -6$: 

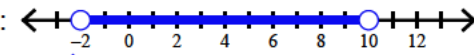
15) $n \geq 9$ or $n \leq -9$: 

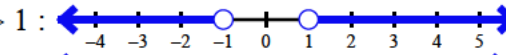
16) $k \geq 12$ or $k \leq -12$: 

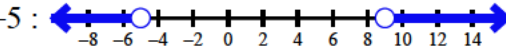
17) $-4 \leq x \leq -2$: 

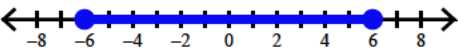
18) $m > 4$ or $m < -6$: 

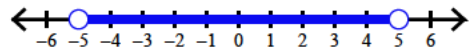
19) $-6 \leq n \leq -4$: 

20) $-2 < p < 10$: 

21) $n < -1$ or $n > 1$: 

22) $r > 9$ or $r < -5$: 

23) $-6 \leq b \leq 6$: 

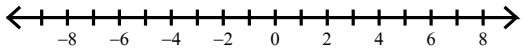
24) $-5 < x < 5$: 



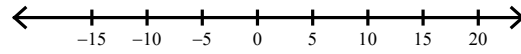
Assignment

Solve each inequality and graph its solution.

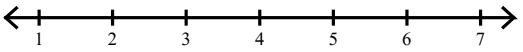
1) $\left|\frac{x}{6}\right| < 1$



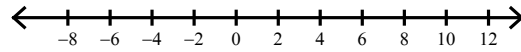
2) $\left|\frac{v}{6}\right| < 3$



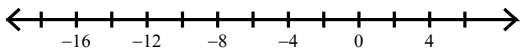
3) $|-4 + x| \leq 2$



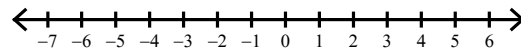
4) $|-2 + a| \leq 8$



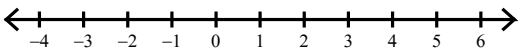
5) $|p + 6| > 9$



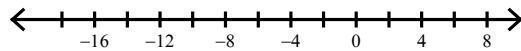
6) $|3n| \geq 9$



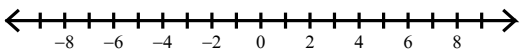
7) $|x - 1| \geq 1$



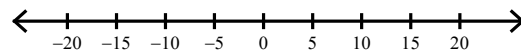
8) $|k + 5| > 10$



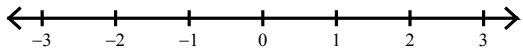
9) $|-2m| > 10$



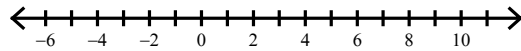
10) $\left|\frac{x}{6}\right| \geq 3$



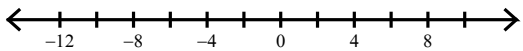
11) $|3r| \leq 6$



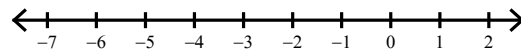
12) $|v - 2| > 4$



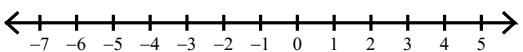
13) $\left|\frac{n}{4}\right| > 2$



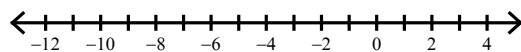
14) $|3 + b| \leq 3$



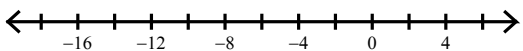
15) $|3k| > 6$



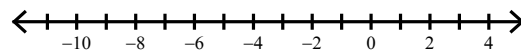
16) $|3 + x| < 6$



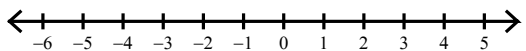
17) $|n + 6| \geq 7$



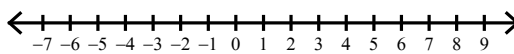
18) $|a + 4| \geq 3$



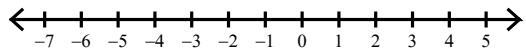
$$19) |5x| \leq 15$$



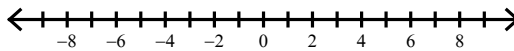
$$20) \left| \frac{x}{2} \right| < 3$$



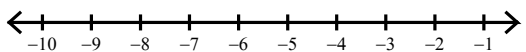
$$21) \left| \frac{n}{2} \right| > 1$$



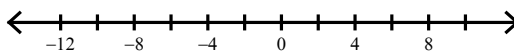
$$22) \left| \frac{m}{4} \right| \leq 2$$



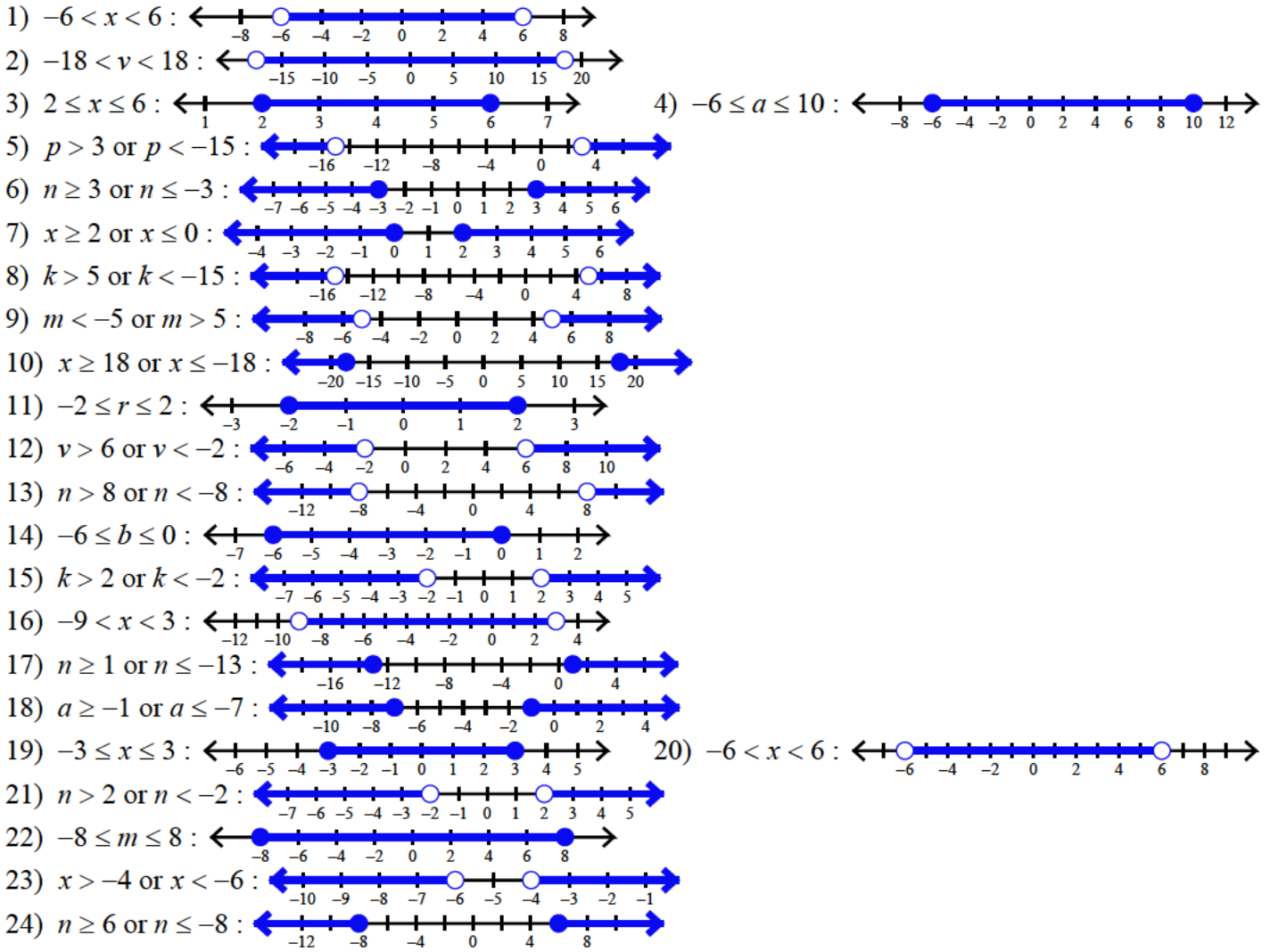
$$23) |5 + x| > 1$$



$$24) |n + 1| \geq 7$$



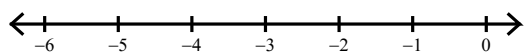
Answers to Assignment (ID: 8)



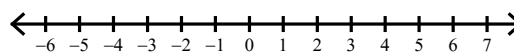
Assignment

Solve each inequality and graph its solution.

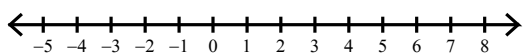
1) $|r + 4| < 1$



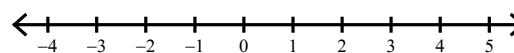
2) $|-2x| \leq 10$



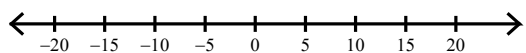
3) $|m - 2| \geq 3$



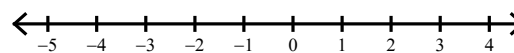
4) $|5n| < 15$



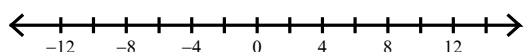
5) $\left|\frac{b}{6}\right| \geq 3$



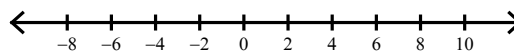
6) $\left|\frac{v}{3}\right| \leq 1$



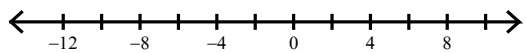
7) $\left|\frac{x}{4}\right| < 3$



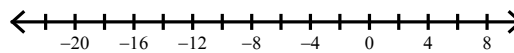
8) $|-2 + x| > 6$



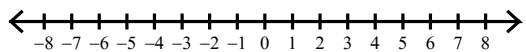
9) $|1 + a| > 7$



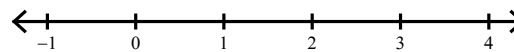
10) $|k + 6| \geq 11$



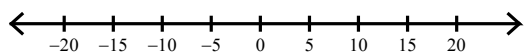
11) $|-2n| \leq 12$



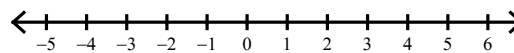
12) $|p - 1| < 1$



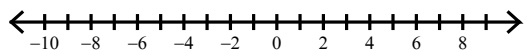
13) $\left|\frac{r}{6}\right| > 3$



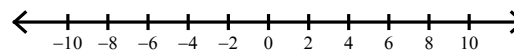
14) $|-4m| \leq 16$



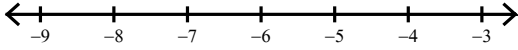
15) $\left|\frac{x}{4}\right| \leq 2$



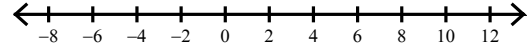
16) $\left|\frac{n}{3}\right| < 3$



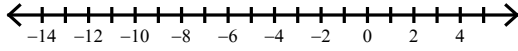
$$17) |5 + v| \leq 1$$



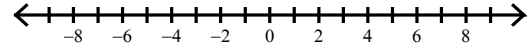
$$18) |x - 3| < 8$$



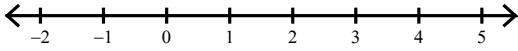
$$19) |b + 5| \geq 6$$



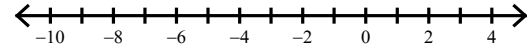
$$20) |5k| < 30$$



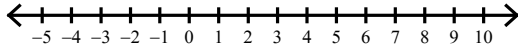
$$21) |x - 2| < 1$$



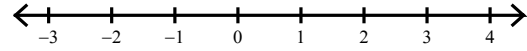
$$22) |n + 4| < 5$$



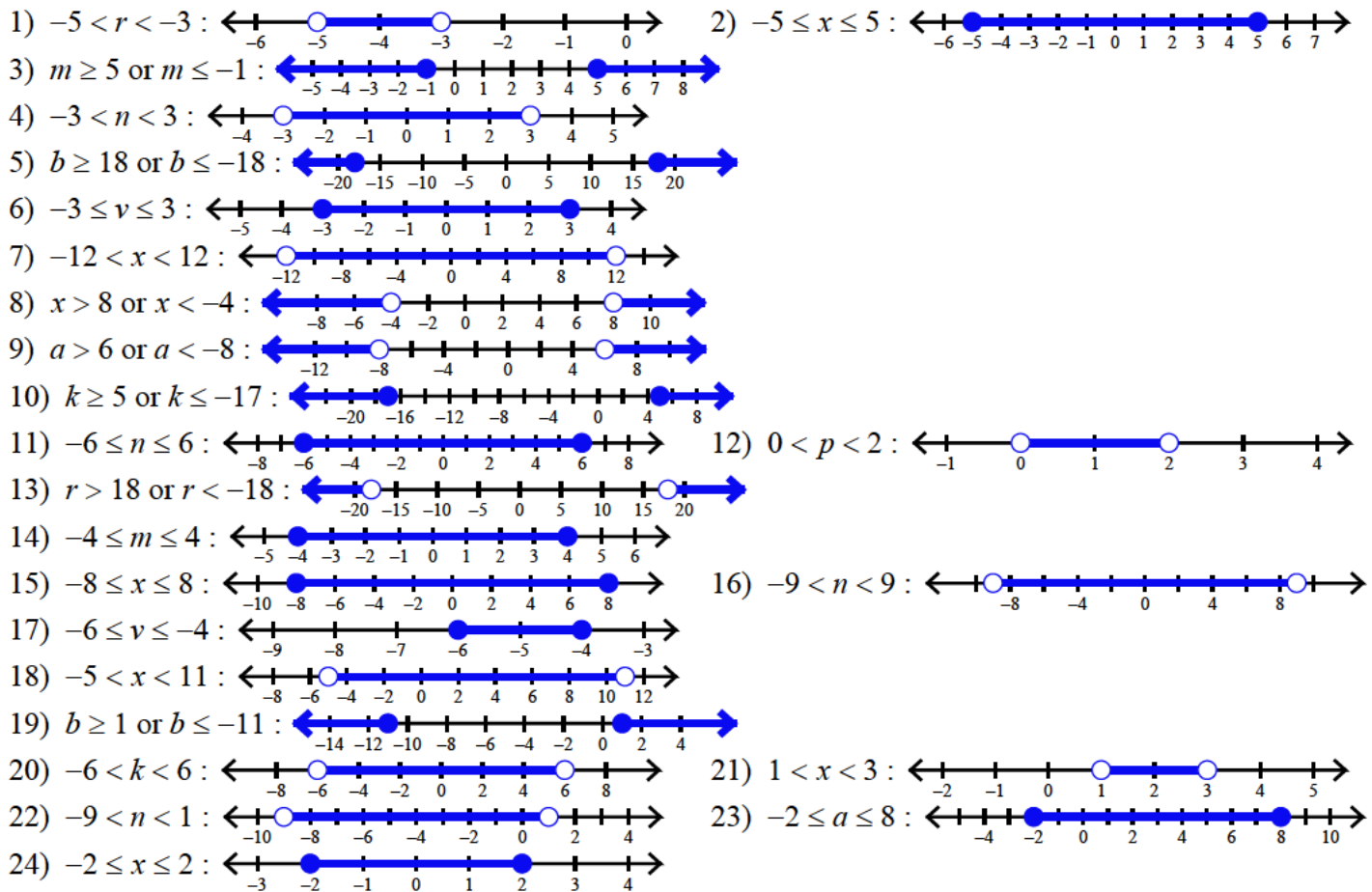
$$23) |a - 3| \leq 5$$



$$24) |-4x| \leq 8$$



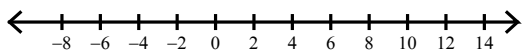
Answers to Assignment (ID: 9)



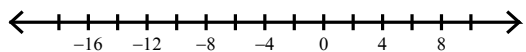
Assignment

Solve each inequality and graph its solution.

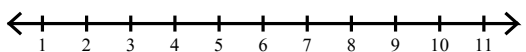
1) $|-2 + m| \geq 7$



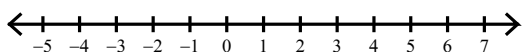
3) $|5 + p| \geq 11$



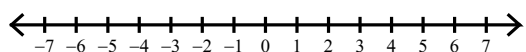
5) $|x - 6| < 2$



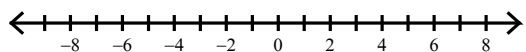
7) $|5x| \geq 10$



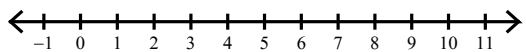
9) $|-2r| \leq 8$



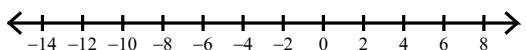
11) $\left|\frac{b}{5}\right| > 1$



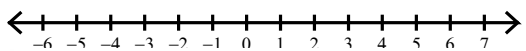
13) $|-6 + a| < 4$



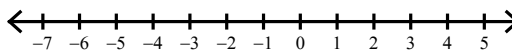
15) $|3 + x| \geq 8$



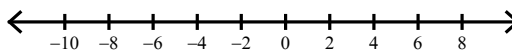
17) $|6x| < 24$



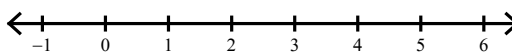
2) $\left|\frac{x}{2}\right| > 1$



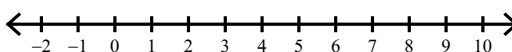
4) $\left|\frac{n}{4}\right| < 2$



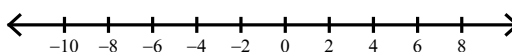
6) $|n - 2| < 1$



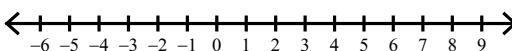
8) $|m - 4| \leq 5$



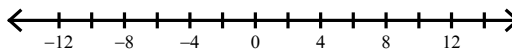
10) $|-6n| > 36$



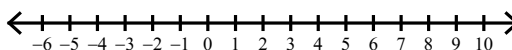
12) $|-2 + x| \geq 4$



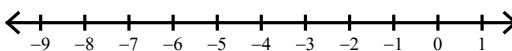
14) $\left|\frac{v}{4}\right| < 3$



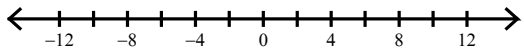
16) $|p - 3| \leq 6$



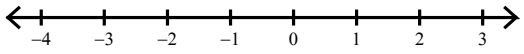
18) $|k + 4| \leq 3$



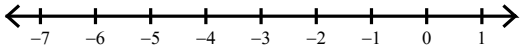
$$19) \left| \frac{x}{3} \right| \geq 3$$



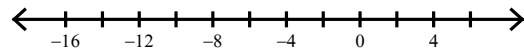
$$21) |-6m| \leq 12$$



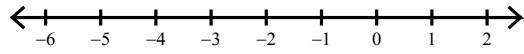
$$23) |x + 4| \leq 2$$



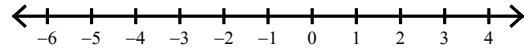
$$20) |5 + n| < 10$$



$$22) |2 + v| \leq 2$$



$$24) |2 + b| > 1$$



Answers to Assignment (ID: 10)

