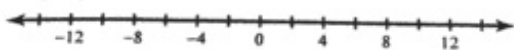


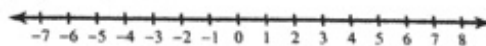
Absolute Value Inequalities

Solve each inequality and graph its solution.

1) $\left|\frac{n}{4}\right| \leq 3$



2) $|-9v| \leq 54$



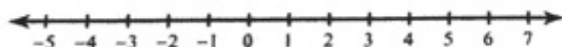
3) $\left|\frac{x}{6}\right| \geq 5$



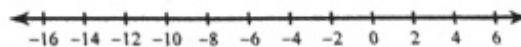
4) $|-6b| \leq 60$



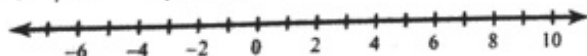
5) $|-8n| < 32$



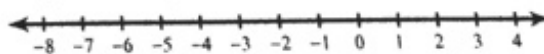
6) $|x + 5| < 9$



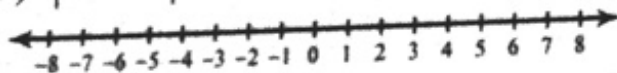
7) $|4v - 9| \leq 27$



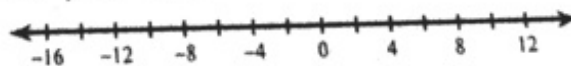
8) $|10 + 4x| < 14$



9) $|3 - 9a| \leq 60$



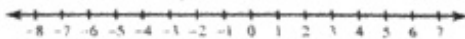
10) $|7x + 4| \geq 74$



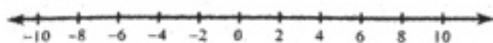
11) $|n| - 3 > -2$



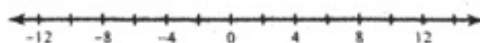
12) $|k| - 6 \leq -1$



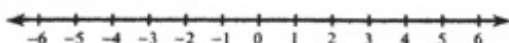
13) $|n| + 4 < 12$



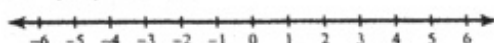
14) $|x| + 7 > 16$



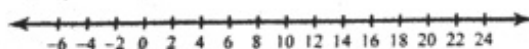
15) $|p| - 3 \leq 0$



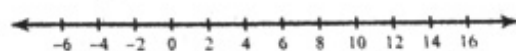
16) $|m| + 5 < 9$



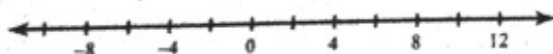
17) $|b - 8| + 10 > 22$



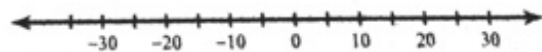
18) $\frac{|x - 4|}{5} \leq 2$



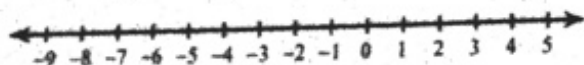
19) $-3 + |n - 2| > 5$



20) $\frac{|3 + r|}{7} \leq 5$



21) $\frac{|2 + 3x|}{2} \geq 5$



22) $8 + |4v - 7| \geq 17$

