

35 $|3x| + 5 = 6 \Rightarrow |3x| = 1 \Rightarrow 3x = -1$ or $3x = 1 \Rightarrow x = -\frac{1}{3}$ or $\frac{1}{3}$

The solution to $|3x| + 5 > 6$ or $|3x| > 1$ lies outside $-\frac{1}{3}$ and $\frac{1}{3}$, exclusively: $x < -\frac{1}{3}$ or $x > \frac{1}{3}$.

This can be verified by graphing $Y_1 = \text{abs}(3X)$ and $Y_2 = 1$ and locating the points of intersection.