

$$\boxed{29} \quad |2x - 5| = 10 \Rightarrow 2x - 5 = -10 \text{ or } 2x - 5 = 10 \Rightarrow x = -2.5 \text{ or } 7.5$$

The solution to $|2x - 5| < 10$ lies between -2.5 and 7.5 , exclusively: $-2.5 < x < 7.5$.

This can be verified by graphing $Y_1 = \text{abs}(2X - 5)$ and $Y_2 = 10$ and locating the points of intersection.