6. Solve the inequalitie $-3 \le 10 - 10 \times 3$ express your solution sets using interval notation.

$$(\frac{7}{10}, \frac{13}{10})$$

$$(-\infty, \frac{7}{10}) \cup (\frac{13}{10}, +\infty)$$

$$[\frac{7}{10}, \frac{13}{10}]$$

$$(-\infty, \frac{7}{10}] \cup [\frac{13}{10}, +\infty)$$

Solution

Intervals

$$-3 \le 10 - 10 \times 3$$

 $-3 - (10) \le -10 \times 3 - (10)$

$$\frac{7}{10} \leq X \leq \frac{13}{10}$$