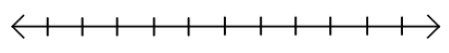
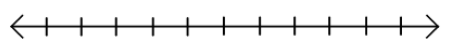


Solve the following inequalities and graph the solution on a number line.

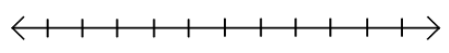
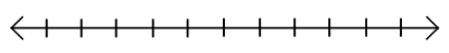
1)  $-\frac{2}{3}(3x - 6) > -4$

2)  $\frac{4x+10}{3} \geq 6$



3)  $\frac{4}{5}x - \frac{1}{2} \leq \frac{2}{5}$

4)  $-\frac{3}{4}x \leq \frac{2}{3}$



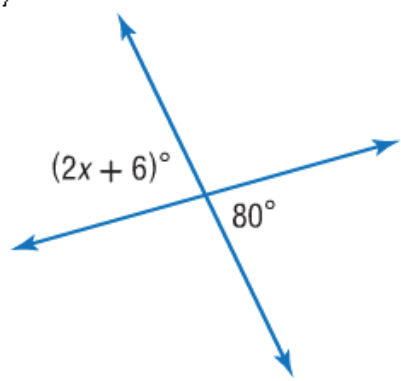
Simplify:

5)  $(11x - 8) + 7(x - 1)$

6)  $-\frac{1}{2}(-4x + 6)$

7) What is the value of x in the figure below?

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8) What is the value of x in the figure below?

