

6 (a) Solve the inequality

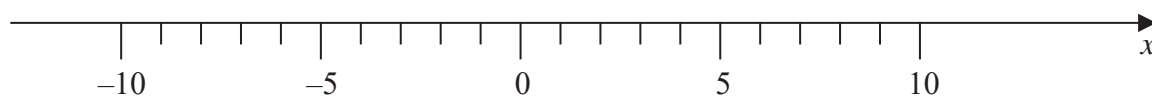
(i) $19 + 3x \geq 4$

(ii) $\frac{2x}{3} < 4$

(2)

(b) On the number line below, represent the set of values of x that satisfy both

$$19 + 3x \geq 4 \quad \text{and} \quad \frac{2x}{3} < 4$$



(1)

(Total for Question 6 is 3 marks)

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