

Question:

Set of solution for $\frac{4x}{3} - \frac{9}{4} < x + \frac{3}{4}$, $\frac{7x-1}{3} - \frac{7x+2}{6} > x$

a)

$$x \in (4, 9)$$

b)

$$x \in (2, 9)$$

c)

$$x \in (2, 3)$$

d)

$$x \in (2, 4)$$

Answer:

$$x \in (4, 9)$$