

ورقه عمل

حل معادلات تحتوي على كسور



$$\frac{x}{3} + \frac{x}{2} = -10 \quad (أ)$$

(1)

$$\frac{2x}{5} + 12 = \frac{5x}{2} - 30 \quad (ب)$$

$$\frac{5x}{12} - \frac{7x}{8} = 11 \quad (ج)$$

$$\frac{2x-10}{3} + \frac{3x-15}{6} = \frac{x-5}{9} \quad (أ)$$

(2)

$$\frac{2x-1}{2} - \frac{2-4x}{5} = \frac{1-2x}{6} \quad (ب)$$

$$\frac{3x+8}{2} - 4x = \frac{x-5}{3} \quad (ج)$$

$$\frac{2x-5}{5} - 3x = \frac{20-3x}{2} \quad (د)$$

عملا مثمرا