

## ECUACIONES DE PRIMER GRADO

Problema 125:

Resolver

$$\frac{x-1}{5} - \frac{1-x}{6} = \frac{x-1}{4}$$

Solución Problema 125:

$$mcd = 60$$

$$\frac{12x - 12 - 10 + 10x}{60} = \frac{15x - 15}{60}$$

$$12x - 12 - 10 + 10x = 15x - 15$$

$$12x + 10x - 15x = -15 + 12 + 10$$

$$7x = 7$$

$$x = \frac{7}{7} = 1$$