

## ECUACIONES DE PRIMER GRADO

Problema 111:

Resolver

$$3(x + 1) - 2(x + 5) = \frac{3}{4}$$

Solución Problema 111:

$$3x + 3 - 2x - 10 = \frac{3}{4}$$

$$MDC = 4$$

$$12x + 12 - 8x - 40 = 3$$

$$4x = 3 - 12 + 40$$

$$4x = 31$$

$$x = \frac{31}{4}$$