

## ECUACIONES DE PRIMER GRADO

Problema 132:

Resolver

$$\frac{11}{x} - \frac{3}{5} = \frac{3}{x} + 1$$

Solución Problema 132:

$$MDC = 5x$$

$$\frac{55 - 3x}{5x} = \frac{15 + 5x}{5x}$$

$$55 - 3x = 15 + 5x$$

$$5x + 3x = 55 - 15$$

$$8x = 40$$

$$x = \frac{40}{8} = 5$$