

ECUACIONES 1^{er} GRADO

$$1) \frac{x-1}{2} = \frac{12}{8}$$

$$2) \frac{x+2}{2} = \frac{12}{3}$$

$$3) \frac{x-1}{2} = \frac{x}{8}$$

$$4) \frac{x+1}{3} + \frac{x+1}{6} = \frac{3}{2}$$

$$5) \frac{x+1}{3} + \frac{x+1}{6} = \frac{5x}{6}$$

$$6) \frac{3(x-4)}{2} + \frac{5(2x+1)}{3} = \frac{2x}{4}$$

$$7) \frac{3(2x-4+x)}{2} - \frac{5(2x-1)}{3} = \frac{2(x-3)}{4}$$

$$8) \frac{1}{x} = 2$$

$$9) \frac{3x^2}{2x} = 4$$

$$10) \frac{1}{2} = \frac{2}{x}$$

$$11) \frac{3}{2} = \frac{5}{7x}$$

$$12) \frac{5}{2} = \frac{1}{7x} - 1$$

$$13) \frac{5}{2} + 3 = \frac{1}{3x} - 2$$

$$14) \frac{2x}{1-x} = \frac{3}{5}$$

$$15) 1 - \frac{2}{x} = 1$$