

EQUAZIONI DI 1° GRADO

LEZIONI PRIVATE 3463103392

$$2x - 3 = x + 7 - 6x$$

$$+3 + 2x - 3 = -5x + \frac{7+3}{+10}$$

$$+5x + 2x = \cancel{-5x} + 10 + \cancel{5x}$$

$$\frac{7x}{7} = \frac{10}{7}$$

$$x = \frac{10}{7}$$

1.x

$$2 \cdot \frac{10}{7} - 3 = \frac{10}{7} + 7 - 6 \cdot \frac{10}{7}$$

$$\frac{20 - 21}{7} = \frac{+10 + 49 - 60}{7} \Rightarrow -\frac{1}{7} = -\frac{1}{7}$$

$$2x - 3 = x + 7 - 6x$$

$$2x = +3 + x + 7 - 6x$$

$$2x + 5x = 10$$

$$7x = 10$$

$$x = \frac{10}{7}$$

$$\cancel{-7 + 7x} = 10 \cancel{-7}$$