

$$3 \cdot x = 1 \rightarrow 3x = \frac{1}{3}$$

$$\frac{3x}{3} = \frac{1}{3}$$

$$x - 1 = 0$$

$$x - 1 = +1 \quad x = 1$$

$$x - \cancel{1} + \cancel{1} = 0 + 1$$

$$2x - 4 = 0$$

$$2x = 4$$

$$x = \frac{4}{2}^2$$

$$x = 2$$

$$\frac{x}{5} + 15 = 0 \quad \frac{x}{5} = -15 \quad x = -15 \cdot 5$$

$$3y + 4x - 10 = 0 \quad \sim \quad y = mx + q$$

$$3y = -4x + 10$$

$$y = \underbrace{-\frac{4}{3}}_m x + \underbrace{\frac{10}{3}}_q$$

$$m = -\frac{4}{3} x$$

$$q = \frac{10}{3}$$

$$\bullet \quad F = m \cdot a \quad m = ?$$

$$\underline{m \cdot a = F} \quad \left| \quad m = \frac{F}{a} \right.$$

$$a = ? \quad m \cdot a = F \quad \left| \quad a = \frac{F}{m} \right.$$

$$\bullet \quad F = \frac{q}{4\pi\epsilon \cdot \underline{d^2}} \quad d = ? \quad F \cdot d^2 = \frac{q}{4\pi\epsilon}$$

$$d^2 = \frac{q}{4\pi\epsilon \cdot F} \quad \sqrt{d^2} = d \quad \left| \quad d = \sqrt{\frac{q}{4\pi\epsilon F}} \right.$$