$$3.X = 1 \Rightarrow 3X = \frac{1}{3}$$

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

$$X-1=0$$
 $X=1=+1$ $X=1$
 $X-1+1=0+1$

$$2x-4=0$$
 $2x=4$ $x=\frac{4}{z}$ $x=2$

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

$$37 + 4x - 10 = 0$$
 $- Y = mx + q$

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

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

$$F = \frac{1}{2} m \cdot a \qquad m = ?$$

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

$$m \cdot a = F$$

$$m \cdot a = F$$
 $m = \frac{F}{a}$

$$a = ?$$
 $m \cdot a = F$
 $a = \frac{F}{m}$

$$a = \frac{F}{m}$$

•
$$F = \frac{9}{4\pi\epsilon \cdot d^2}$$
 $d=?$ $F.d^2 = \frac{9}{4\pi\epsilon}$

$$F.d^2 = \frac{9}{6\pi \epsilon}$$

$$d^2 = \frac{9}{4\pi \mathcal{E} \cdot F}$$

$$\sqrt{d^2} = d$$

$$d^2 = \frac{q}{4\pi \mathcal{E} \cdot F} \qquad \sqrt{d^2} = d \qquad d = \sqrt{\frac{q}{4\pi \mathcal{E} \cdot F}}$$