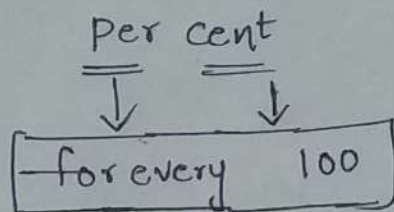


percentages (Aptitude)



for every 100

$$5\% = \frac{5}{100}$$

(i) 20% of 1200 :-

Percent means $\rightarrow$ for every 100

$$\Rightarrow \frac{20}{100} \times 1200 = 240 //$$

(ii) 15% of 120 is _____

$$\frac{15^3}{100} \times 120 = 18$$

(iii) What percent of 300 is 18?

$$\frac{x}{100} \times 300 = 18$$

$$x = \frac{18}{3}$$

$$\boxed{6\%}$$

$$\therefore \boxed{x = 6\%}$$

Percentage to fraction :- ($\div 100$)

Ex :- $45\% = \frac{9}{20}$

$$\frac{45}{100} = \frac{9}{20}$$

fraction to percentage :- ($\times 100$)