

## Average (Equal Distribution)

$$\checkmark \text{ Avg} = \frac{\text{Sum of All Quantities}}{\text{Total No of Quantities}}$$

$$1) 250, 340, 760, 350$$

$$\frac{250 + 340 + 760 + 350}{4}$$

$$\Rightarrow \frac{1700}{4} = \boxed{425}$$

Diff = constant

$$\text{Avg} = \frac{(\text{First} + \text{Last}) \text{NO}}{2}$$

प्रत्येक संख्याएँ  $x$  के बीच वितरित  
Avg सूत्र  $x$  के बीच

Each NO

$+x$

$-x$

$\times x$

Avg

$+x$

$-x$

$\times x$



$$1) 15 \quad 20 \quad \underline{25} \quad 30 \quad 35 \rightarrow \boxed{25}$$

Diff = constant

$$Avg = \frac{\text{First NO} + \text{Last NO}}{2}$$

$$2) 22 \quad 28 \quad 34 \quad 40 \rightarrow \boxed{31}$$

$$3) 1 \text{ to } 100 \rightarrow Avg = \frac{1+100}{2} = \boxed{50.5}$$

$$4) 1 \text{ to } 100 \xrightarrow{\text{Even}} Avg = \frac{2+100}{2} = \boxed{51}$$

$$5) Avg = 5 \text{ First } \underline{20} \text{ multiple of } 7 = Avg = \frac{7+140}{2} = \frac{147}{2} = \boxed{73.5}$$

$$6) \frac{69}{A} \quad \frac{71}{B} \quad \frac{73}{C} \quad \frac{75}{D} \quad \frac{77}{E} \xrightarrow{\text{odd}} \boxed{73}$$

$$7) \underline{38} \quad \underline{40} \quad \underline{42} \quad \underline{44} \xrightarrow{\text{Even}} \boxed{41}$$

= 41

