

HW

EX 11. A

12/11/2021

12. Solution -

$$\text{Average of first nine no.} = 21$$

$$\text{Sum of 9 no.} = 21 \times 9 = 189$$

$$\text{Average of last 3 no.} = 17$$

$$\text{Sum of 3 no.} = 17 \times 3 = 51$$

$$\text{Sum of 12 no.} = 189 + 51 = 240$$

$$\text{Average of 12 no.} = \frac{240}{12} = 20$$

$$= 20$$

\therefore Average of 12 numbers is 20.