Ex. Scham obtains 62, 74, 84, 93 em 179 marks in English, Mans, Phy, chem, Bic. fint aronase? Avalue = 62+74+84+93+79=  $\frac{406}{1}=80$ 

24 A Student was asked to tind the asimmetic meem of numbers 3, 11, 7,9,15, 13, 8, 19, 17,21, 14 and 22 and He tound mount 12. tinde 2

7+11+7---+x = 12 => x+137 =12×12=144

These ouse two sections Ad B consisting 10, 20
Students restricted. It avaisse weight-ob
Section A IS 60 kg. s entron B L5 kg. (Iw) 4003?

A very =  $\frac{60 \times 10 + 45 \times 20}{10 + 20} = \frac{600 + 900}{30}$ 

2/3 A bats iman nakes a score of 94 huns at.
2/3+ inning und thus increased his average by I.

Find the enverage after 2/th inning.

Average of 21th iming = xAverage of 2th iming = xAverage of 2th inhing = (x-2)Average
=)  $(20 \times (3c-2)) + 97 = 21 \times 100$ 

=) 20x - 40 + 97 = 21x=) 20x - 40 + 97 = 21x

Ex. Distance born two stations A and B IS 800 Km.

A train covers the journey trom A to B at rokmph.

and return back B to A with unitern speed of hokmph

find avorage speed of a train during whole journey

$$\frac{800}{80} = 10$$
  $\frac{800}{40} = 20$   $\frac{606}{30} = 53.33...$ 

22. The average score of a egickerus ferten marches 1338.9. runs. It the greener the tiest six natures is he, bind the average but last tous merches.

$$\frac{3 \times .9 \times 10 - 42 \times 6}{4} = 34.25$$

5.7 To 50/ ve