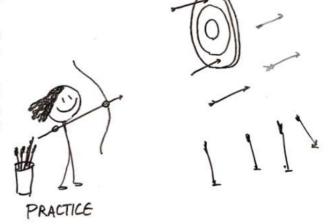


## · Practice:

- 1. A pupil's marks were wrongly entered as 76 instead of 45. Due to that the average marks for the class got increased by half (1/2). The number of pupils in the class is:
- 2. The average weight of A, B and C is 45 kg. If the average weight of A and B be 40 kg and that of B and C be 43 kg, then the weight of B is:
- 3. The average monthly income of P and Q is Rs. 6050. The average monthly income of Q and R is Rs. 7250 and the average monthly income of P and R is Rs. 5700. The monthly income of P is:

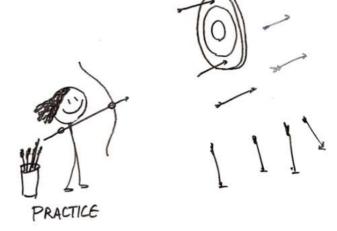


'PERFECT'



## · Practice:

- A man purchased two plots for Rs. 5,00,000. On one he gains 15 % while on the other he losses 15%. Find how much does he gain or lose in the transaction.
- 2. 56% of Y is 182. What is Y?
- 3. Y has to score 40% marks to pass. He gets 20 marks and fails by 40 marks. The maximum marks of the exam are?
- 4. The value of a machine depreciates at the rate of 10% every year. It was purchased 3 years ago. If its present value is Rs. 8748, its purchase price was?



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## Practice:

- 5. 45% of 750 25% of 480 = ?
- 6. 40% of 75 + 80% of 25 = K% of 250. Find the value of K?
- 7. What will come in place of the question mark(?) in the following question → 56% of 870 + 82% of 180 = 32% of 90 + ?
- 8. The value of Xerox machine depreciates at the rate of 10 % per annum. If the cost of machine at present is Rs. 75,000 then what was the value of machine before 2 years?



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A+B+(= 1 + 1 + 1 = 20 80 60	10 Time = Le days
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2	- 1 1001 5 10
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26M+48= 1 M260	21 +1 21
	to he a
10M2 3 1 2 1 8 2 46	time z f
1 = 1 = 4 = 4 = 1 = 1	

COMPASS Date: R= 82 = 16 K= 40= 8 2(1994-10) = 1994-(nz) DR-1996 RYC7 = 3844 => R+ (2R-199) = 3 16 = 16 - 24 = 40 BR=5839 =) 12- 1446 110 = 110 NB SED = 8.25 199-1946 = 53 yere 8 August 33 AZKX BZ 7X D Total = 10433233 A=42+0.5x4x 264 Total age 1010 - 330 4 10 x 10 24584 B=7x-0.28×79125-2571 5.252 7 age= 40 y= 7 40+7247 47-40,27 6xx7=5-2 Sex8 = 242x=42 and 40+42les A-7 4 B-38 4ll-402 Le year 30-e1 = 31 0-714 31=30=14acs A Z T -4 Total = 12 years T- (=-4) = 7+4 Current 430-12=418 B= = ( =+4)-18= I +2+8= I+10 10-3=7 418 = 59.71yy 至44-(五410)=五-6 6 F+6= 2(P+6) M-2-29(12-2) I-62142) I 2202) 780 F228-112-6-20-46 M-22-4+2-22-2 R+32322) R224y (3) F+M= (20+6)+(20-22LDR #0 E+4=2(0+4)= 2x20=36 Fz524 @ C=34 M-2-2(R-2) = 2×22=44=1 M=46 B R ezy+m+2 F FtM252+462 98 4 F-62602-6 8 = cy + (9+3)+2 2 2g+5 Q (97 F-R=35 R age = 1994 R 34 >24+5 F-626R-3 crost = 1994-69 F= 6R-30 y=5. 612-30-0235 - RZ3X5215/ 1994-0121 (19ace 6) 52-265 F26XB-30

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