Percentage Part of Something, simply divide by Common Persent 1/2 0+100 = 50%. 1 = 25%. 1 = 17.57. 1 = 235 Linding J. 10x d, 260 10 ×260=26 or lox. Placing do and IV. 26. 2.6 So or. Jo Lind 391. of 260 find 40% - 40 x260 = 104 17-of, 260 = 2.6 104-2.6= 101.9 63% 60% +3% lox6

what percent is Anky of 336K, AZ 7100 = 17.51. if 15% of y is same as 21% of Z. Her 17.5 of y is equal to what front of 15 x ? = 21 x12-5 If Price of vice is 30% less than that of aloss ther Price of whood is how much from more than vice Jesst assur Rice = 100 - (30% of roc) = 100-30= 70 1 of what: [00 x100 = 142.85x, 100-142: 47.57] 70

The Price of apple is first indewed by lox. and then deceased by lot. what in change in Price of ages Y. = 1 x100 = 17 ed. 101.1 New = 100+10=110 Than lot. 110-11-99 Change in Price = 100-99=1 RC It the Price of Sugar is raised by is then how much prices should a posse reduce his Consumption of sugar, so That expenditure vonair Sur lot ossure Price and Quartity he locke and 1×100 = 125×C 257.9 100425-175 (-0.8 Kg we should reduce by 0.7 kg Total reduction. 0.2 ×100 2 20%. Las do stare 40% montes do Purs. H gits do norts and fails by to mort

A01. of M. Ac yu - 90m -0 broased 20M+AON = HOM 0 = 17. de cum Mc 150 marks B Scores lox. and fails by Jomand.

B Scores Aox. marks and gets Jomands

more than min marks. what are rasiner mark 10/0/M = 10 xM = 10M +30 - Pash ny 151 AOJ. of M. - 40 M - 30 - Par. lom +30= 40m -30 cardi M= 200 marks In a class, 15% of chotal run ber fail of students of students of students of students of students of soiled in Math and day. of fotal fail die looth. How much persentage of students Possed in South Maty & Sun & Take (and of double count 15+ 20 -10: 30%. Pas) = 70%.

10) By 20x decrose in Price People Can Ing long more in vice in Rs 1000 what is 80 110 (ap = Eir 20. of VXb = (410) × 0.8 P-0.1 P2 0x A-AOKY (00 - 2.5R) In an election which contested by 2 conditions contided to got your of total votes and yet last by 1000 votes. what is total runh of votes comen AO A 100 - 1000 - 60A A = 5000

To a lountry 55% Population is formale.

80%. Of the male population is illiterate.

How much of females are literate to 551. 0/100 = 55 femals 20d. of 100 Al males remain 182=17 80%. of A) = 85 x A5 = 36 males P2 OK th fr +m1=11 fc436= 58 fc=22 finder gr. 22 ×100 = Ao/. Jemales 2 Condidal, 13 TA 20% of electricity bill is deducted the position of property of the position of the posi 80% = 100 80 x B = 100 B- 500 - 115 hs

14. As salary is 50% more than Bs. How mark B= RS 100 A 507 = 100+50 = 150 50Rs) diff = 50 × 100= 100 = 33.37. Two numbers and less than a 3 number by 30%. Eg 37%. How much in Stand number 3°d = 100-301. = 70 3°d = 100-371. = 63 70-63 =7 7 x100 - 10% loy. of in Labitants of a village Laving died of cholera: a Paril Setin, don't which 25%. of von airing inhabitants left in village. The Popul ation was reduced to fast. The number of in habitants were

100-10% = 90% of M: 90m loga 521. worder 100 / - 127 = 75% of 900 100% - 127 = 75% of 900 100%