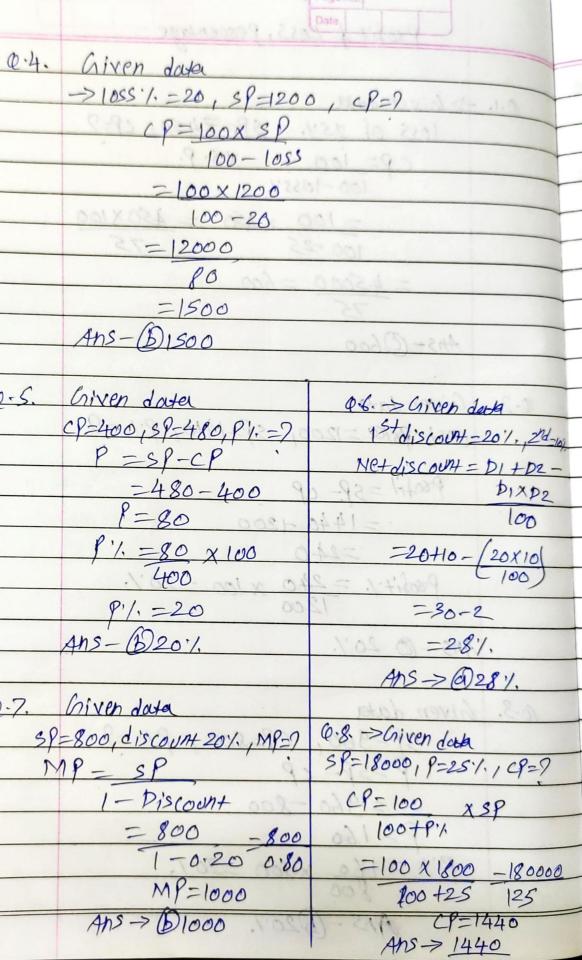
Assignment -2 Page No. Profit of Loss, percentage 0.1. -> biven data loss of 25%, SP= 7450, CP=9 CP=100, XS.P. 100-1055% = 100 x 450 = 450 × 100 100-25 75 =45000 = 600Ans-(0600 0-2. Given data. COST PRICE = 1200, SP=1440, P.1.=9 Profit = SP-CP = 1440 -1200 0H35= =240 DULY ORE !! Profit: 1. = 240 x 100 = 20%. Ans-0 20% 0.3. Given data sp=960, cp=800, p1=9 P=SP-CP = 960 -800 P=160 P'1 = 160 × 100 = 201. Ans -(b)2011.



Q.3. Given data 0.12. Given data MP=1500, D=101, SP=7 59=2250, 9=101., 19=7 (9= 2256×100 -2045.16 MP=S.P 1-D 1500= S.P. CP= 2045.45 2 ... 1-10 SP=1500(1-101) 6-13. Given data = 600 x 6.9 = 1350 CP=800, P=251. 15P=7 Ans -> 1350 58= 800 x 1-25 CP-640 X100 =1000 Ans > (6) 1000 0.10. Given data C.P. of 10 gen = 150 Q.14. Criven data 5. P of logen = 200, P1.=7 C.P1.=50 x 100 L=101/, SP=15000, CP-7 C9= 15000 =33.331/ = 16.6667 Ans-033.3311. Ans -> 16.6667. CP= 8600 ×100 0-11- Given data D=151., P=201. MP=2 6.15. Given data MP=35 ×100=41.18%. (P=100, MP=10, P%=) 59=201. = 150x0.80 =120 P= 120-100 x 100 MP=41.18% Ans -> 41.18% =20% Ans -> (0)20 1.

Page No. Date 6.20. > Given dota a.16 -> Given data CP=750, SP=900, P1.=2 CP=400, P=121/, D=51. Profit = 300-750=150 38= 121/ =400 X12 P.1. = 150 X100 =20% =448 MP=448 -448 Ans > (2011. 1-005 0.95 =471 EBOOX 6.9 Ans -> 471 Q-21. GNen dusa 1088=201,13P=640 0.17. Given data CP=640 X100 CP=480, 3P=576, P=7 100-20 P=576-480=96 =800 P.1. = 96 ×100=20%. Ans -> 0800 480 11.0 Ans -> @ 2011. Q-22. Given data 0.18. Given data Profit =2011, 1 Sf=9600 P=50, CP=500 CP= 9600 ×100 Profit = 50 × 100 100 +20 CM = 8008 a.15. arm/10/1 Ans-> \$8000 Ans > 1010% = X100 =41.181. 0.23-Given data. 6.19. Given data P=151, 39=2300, CP=9 Profit =2011, 59=500 C/= 500 X 100 CP = 2300 100 4120 =2000 201 = 416.67 Ans -> (D2000 Ans > 416.67

6.24 Given data 0.27 -> Given data T(P')=1500 +1500 >3000 let no be x 5 P(20'1) = 1500 x 1.20 > 1800 egon 2x(xx0.202) 58(107.1035) - 1500 x 0.99. =490 = 1350 0.40 x2 = 490 10+al 39=1800+1350 2=1225 2235 =3150 Net Profit = 3150-3000 Ans -> x=35 = 150 PROAH = 150 × 100 0.28 biven date SP=50 = 51. of sp 3000 SP=50 =1000 0.05 =51/1 Ans -> @S'/. Profit CP(201. Loss) =1000 =>1280 total Loss = CP-SP+ Scost 0.25. Given duta 10SS = 121, 159=1250 -1250-1000 +150 1055 =300. (R= 1250 X100) Ans -> 300 100-12 =1420.45. 0.29: >1et (P=100 Ans -> 1420.45.7 s PChaif at 20 1. 25 = 50x 0:80 = 40 0-26. Given data: -59(12501.P) -50 X1.50 let !- CP fox lastice 100 1 3P for 05 = 200 total sp= 40 +75=115 TO tal SP = 200 X2 =>400 P1. = 115-100 x100 Profit = 400-100 x 100 P1.-5% P=300%. Ans -> 15%. Ans -> 300 %.

0-33. Given doles. 6.30. > Given data = CP=60001 -> IniHal 39=50%, 9-10/11=60% SP=80 1.10 = 45.45 New 19= 100x2 = 200 New SP=600/2 =300 10351 = 45.45 × 100 New 91. =300-200 x100 6000 New P'1. = 501. LOSS 1. = 0.761. Ans -> 501. Q-31. 1et cp of lattue=100 6-34. In/Hal Price -100, Now 125 10 spend
30me amont = 125-100
100 x100
-25'1. P=200 SP=CP+P=>100+200=300 P11. = 200 × 100 P1. =2001. Ans->251. 244 Loss = CP 3P+ 20st 0-32. Let CP=100, 3P=125. New CP Cy 1011.)=100x0.90 = 90 0.35. let cf=100 the cf 01 15=1500 Profit = 200 Hew &1. =125-90 x 100 1500 X100 960 fit = 38.8%. Profit 1. -> 3.331. Ans -> 38.8%.

0-36. Given data 6.41. >1et B-100, then A=125 0.40a = 0.50b BZA 24 125-100 ×100 0.50 - 5 B/A= 20%. Ans =20% 0.38 let p= 22 then MP=52 SP=MP-D =52-2 >42 a.42. let (P=2, then=x 224. HM & dosway. Given >SP=CP 18 404 81. MP=SP+D=>1000-2+22 X= +3333.33 a-39. Given data 2=201. Of 12% of 120%. Q.43. CP=701. of Sp. 0+ 6250 n=40% of sp X=0.20 x 0.12 x 1.20 x 6250 MP=39+D = 6.20 × 0.12 × 7500 = 6.20 × 900 =12600 => SP+ 6.405P =9000 2=180 CP = 70% of sp. Ans-> 180 Ans -> 6300. to 40. hiven dota i-cf=500 = 1000 = 100% Q-44. 1et 2 0.20x =20 +0.20 x20 MP(351/2 discounts= 1000 6.22 = 20+4 0.202 = 24 MP= 21538.46 20=120 Ans 7/20

Page No. 1.46. > let 2 1 1916.1160 6.49. >1et salary /emplos total Initial expeder = 2500 After doubling of tolpling After Payoff = 12 cmp Choice X X 2 X 3 X 2 X 3 new salong = 124. new expedire =12x124 =36x 1. change = 36x -xx100 =1488 Decoewse11 = 2500-1488 x 100 1. change = 3500% 1411, 21/1 1 11/2 , 2500 MP=5P+D=>1001-2+22 111, =404811 Q-47, -> 65% of 234 Ans >40.48% 0.65 x234 = 1529. Reduction needed = 234-1829 Reduction = 81.9 needed 6-50 -> Given data Ans => 81.9 C9= 3500 D=15% =12600 => 8P+ 6 4151 = 6.15 x 3500 0.48, 0.9 x 9 x 90x9 =525 ··· ? ·· =0.90x9x8/0 4ns-> 525 7 =0.90 X7290 = 6561. Ans -> 6561. MP1351. discounts: 1000