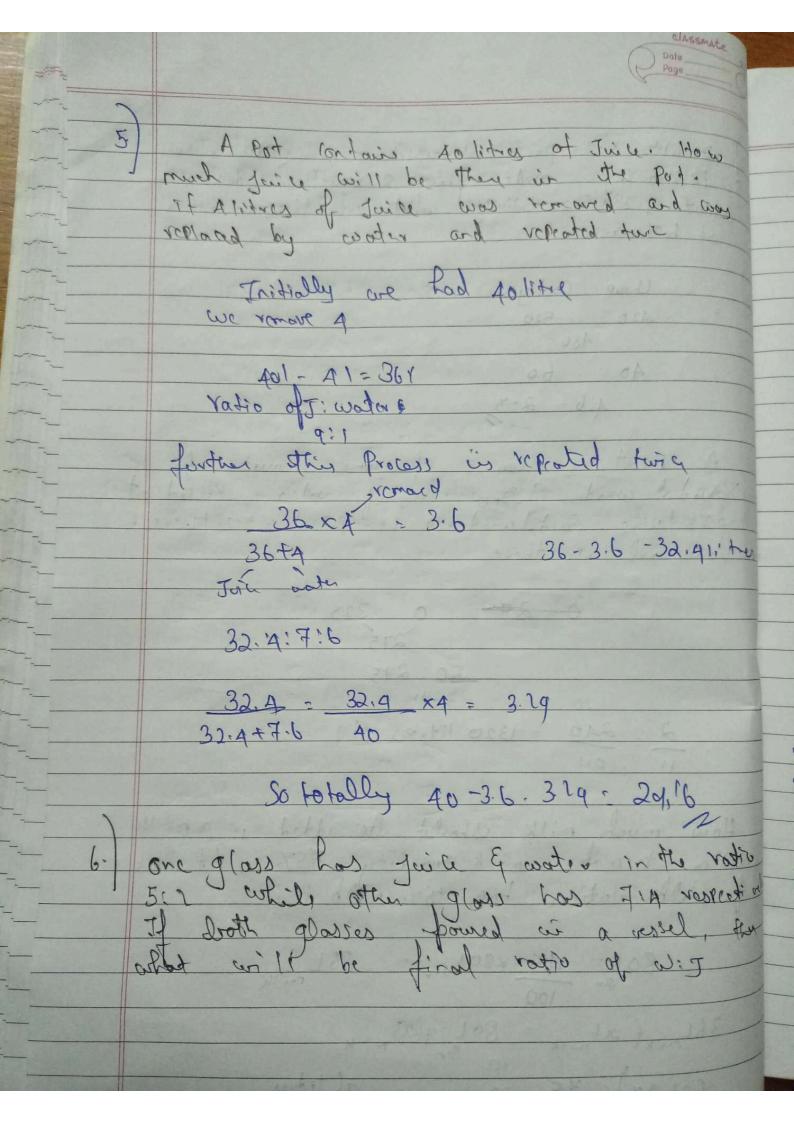
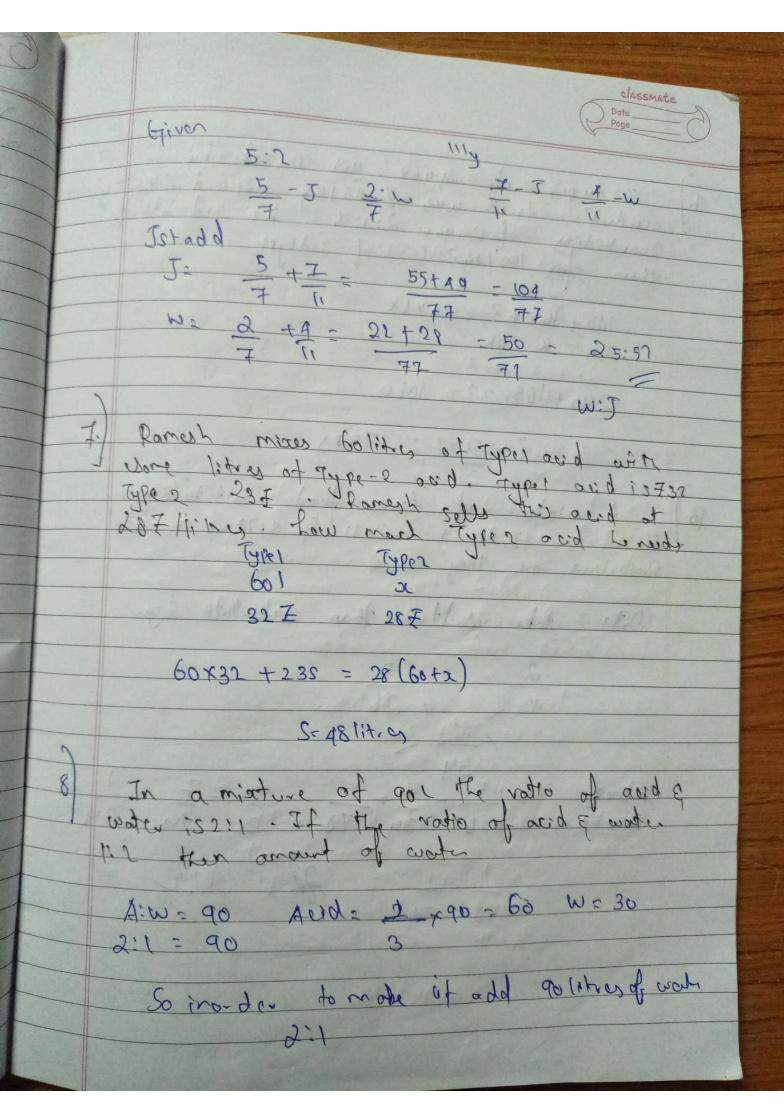
Mixtures Alligation Cheap costly 18: tosty = 5:15 Share of Az A Share of Ba B one can is completely contains look water anoth Confair 50% water & 50% wine when emptidie vessel find the notto 100L - Car 1 50 LWine + Bollwater - Can 2 when all of them are added 100 + BOL - 150 water : 501 win 3:1

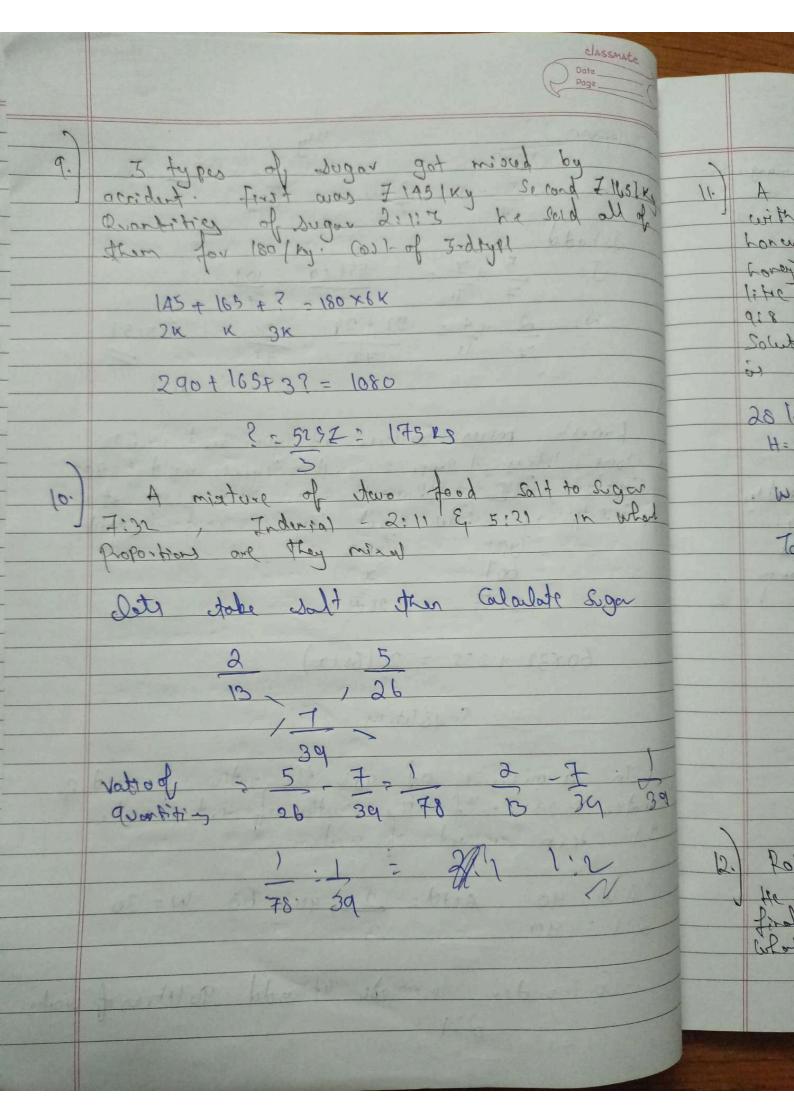
2) Resultant Price of misture of Jolden vice

RS A80 lkg. made from 2 varieties of vice

A20 = 580 = respectively. what are the quantities of both rice Cheap: Costly 4:6 = 2:3 A misitore consist of some amount of Landal wood & 2000 lities of water. Pried at 275/1ite. Sandal wood oil is Pried 7325/1ive. how much is oil there 120 2:11 2 - 246 = 1320 litres 011 Al How much milk whould be added in a mila of rill solution has 45% mich in it 801= 45 x801 sin = 361 milk 360 mint och = 800 tamin (364x)= 78 x 80 +x = 96 lites nik







III) A Solution of honey and water is salities
with honey & water 4:3. To This 21 1/hry
honey water solution is added that has
honey to water vation 2:1 Again a si
like honey water sin has have to radio as
gis is added to by After to like of
Solution is replaced with pure honey what
is radio of water to how

28 like 2/11:10e 51

H= 4 x2e= 16 H 2 x2t= 141:1. 9 x51=27

T

W= 12 W= 71ike W-24

Total = 100 1/stn - 571, t noney 431it water

57, 10=5.7 - Honey removed 4.3-wester.

4 57-5.7 +10= 61.3 Hones

43-4.9 = 38.7 Wah

613: 887

2) Robit begys some vice at 710.4 [Kg.

The mines it will vice having 78.8 [Kg.

The mines it will be at 76.8 [Kg.

The mines it wil

0.64 0.96 2x +3K = 15 K 26-6 Kg 1191 13. Suil storted a Juito Courter. Trittally he had 140 litre Juito which had 30).

water that He sold so litres of Juil 4

Then he added equal amount of Juil D'el much work was adan wood 301. water 701. in 1401ing the Tells 20 So in 1201/1 30 p/20 = = 36 liting water Tob 84 litres Syrup 84FA = 1 36+ P 2 A= Me liky

