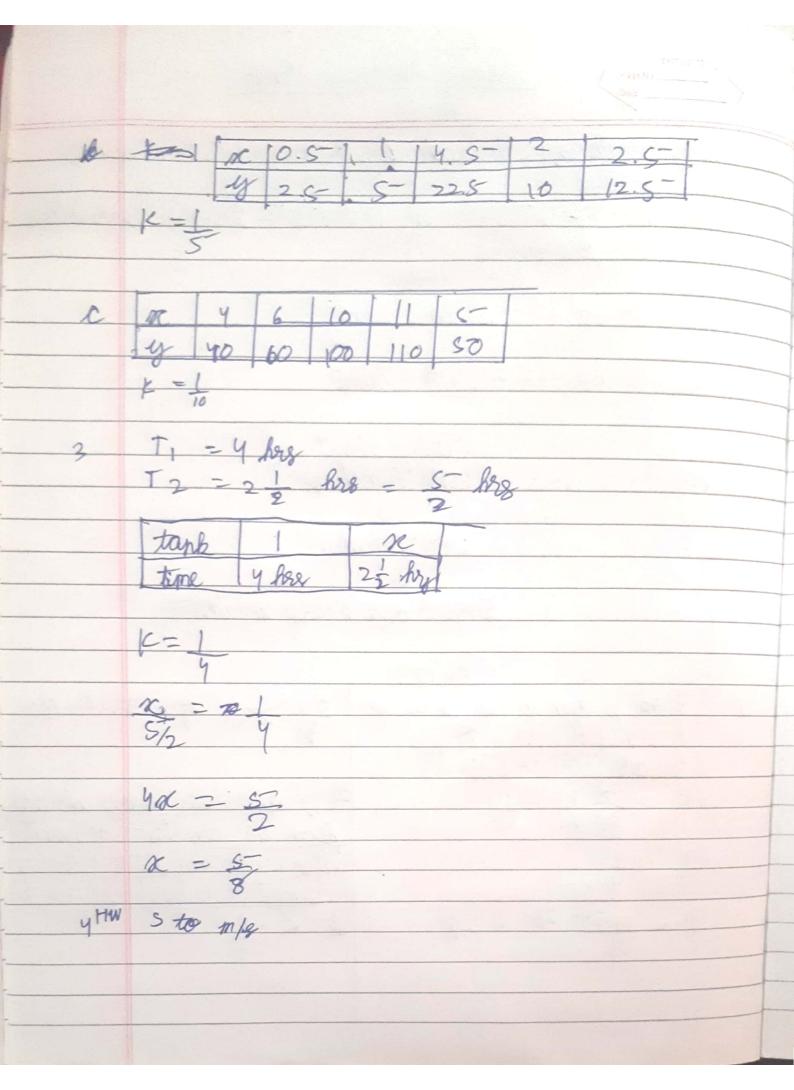
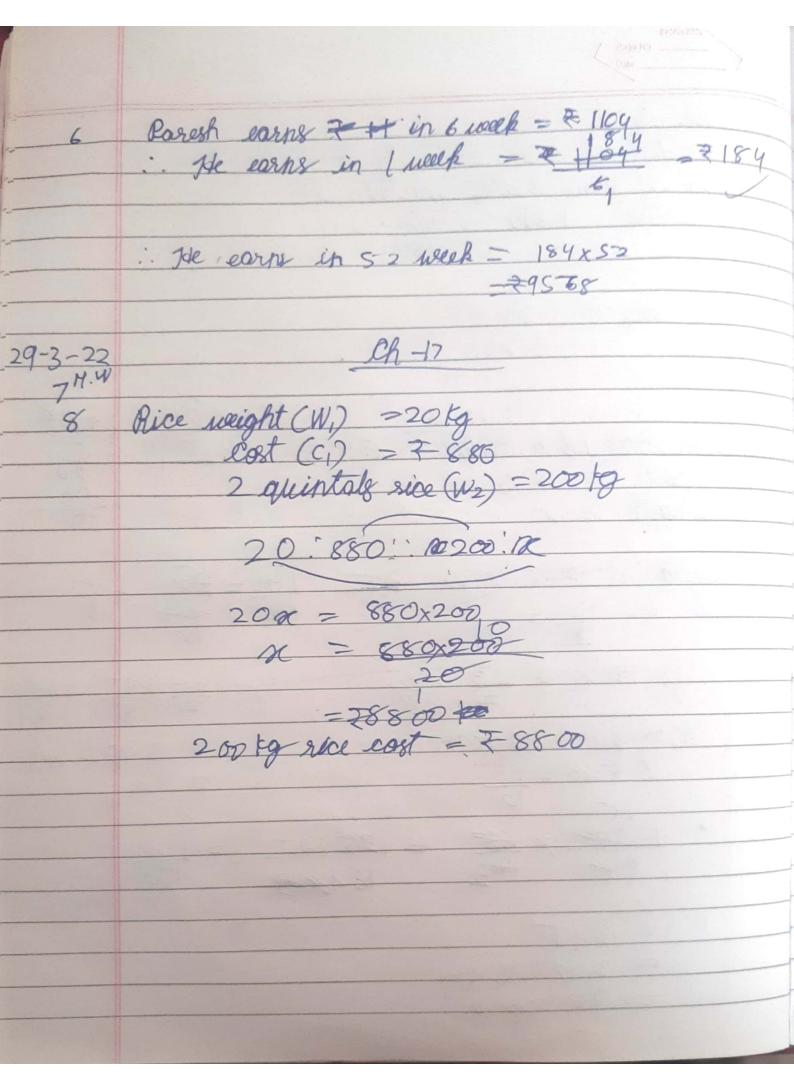
Ch - 17 28-3-22 Day-1- Accop, Introduction + Ex -17.1(1 to 6 gums) Day -2 - Exc-17.1 (7 to 10 supp) + Inverse variation Day -3- Ex-17.2 (1 to 8 suns) Day -4- Ex-17.2 (9 to 15-8cm) Flow chart Mathematics Arithematic Direct and Inglerge portation Fend p and q of 20 y. 2) If quantity very disco P - HZX 28 - 28



5 gam bottles = 140 Rasped in sorten baces = 30 No of gam sottly packed = x Bottley 1 box = 46 = 7 78 long=12 = 75-x7 -575 6HW H.W. sun 4 can cross at a bridge = 6 1/2 ppc 15 Broad = 12 1/2 Fm /As Length = x 2 = 13 = 15 1 1 1 362 1 = 13 = 13 to/10 = 13 x 5 = 3.472 Ng 3600 sca = 12500 m 6.5-20=65 12 500 × 65° = 25 × 65° = 162° = 162° 162 162 D = SXT = 3.472×6.5 = 22.56gm



No of gold wires = 5-Their mass (m) = 250 mg If weight (ma) = 1 kg 1 kg = 10000000 mg 5:250 : x: 1000000 250 x = 5 - x 1000000 = 20000 : No of wires = 20000 Printer prints pages (P,) = So Time (Tr) = 8 mins It Time (F2) = 2 th = 5 = 5 x 630 = 150 ming 56:8: ac .. 150 8x = 58 x 150 N = 56 x 150 = 1050 : pages - 1050

H. W scyns Spard (5) = 60 Km/hg 1-80 60 km = 1 fr 480 km = 480 = 8 hr 1.2 is to long 31-3-22 Day - 3 En No of articles (x) and their price (y) 2 Weight of articles (x) and their per cost (y)
3 wages (y) and the number of hours (x) of week
4 Area of Tond (x) and its cost (y) Money deposited in Clark (x) and intrest earted on it 25 5= 120 pm (Br T = 15 gec Km/fr to m/sec => F20 x 5 = 600 m/8 D - SXT = 600 x 15 - 9000 - 500 m

est increased = 73 few cost per Fg = . 12+3= 7-15xy= = = 12x30=15-xy = 15 4 = 12×30 7 4 = 12 x30 = 12x2=14 kg : 24 kg flower cap be loonight for 7 15 per kg 25-workers - 150 days No of usor Bose 25 x -& and y very inversally => 125 x = 25 x 150 => 125-150 - 150 -30 :. 30 workers are required to complete the in 125-days

	11.0-
8.4	Monisha rups at a speed of 36 pm/hr
a	$9 = 10 \text{ min} \Rightarrow 10 = \frac{1}{60} \text{ for}$
	D = S x7 = 36 x = 366 = 6 km
. b	S= 36 tm/ Re
	T- 15 min => 15 -1 hr
	D= S x 7T = 36 x4 3369 = 9 km
	D = 9 Fm
	T = 20 min = 20 = 1 hr
	5 = Distance = 9 = 9 x 3 = 27 km/hr
	Time 13
~	H-W suns
3	5 - 32 Fm/Az
	D = 224 km T = D = 324 - 7-hours
	$T = \frac{1}{5} = \frac{324}{32} = 7 + hours$
-	
The second second second second second	

4 Ti - 3h, Q1 =100, Ta = 7, Q4 25 T1 a= T1 a2 3 100 a Ta x 25 1, Q, Tra, 7, as 3:100 3/2:26 100 Ta = 2x 2C 12-3x00-1 = 3 x60 - 45- mer) Day 1 Ti - 4 hrs S1 = 60 km/Aa T2 = 3 hr S2 = X T, x S, = T2 x So 4 x 60 = 3 x x 20 = 80 km / fir Labours = 12 Roald length = 480 m Jime = 4 days Labours - x Road length = 900 pm Jeme = 9 days

labour length -M80 x x 480 x9 = 12x 900 x 4 x = +2 x 900 x 4 = 10 workorg Workers (WI) - 19 Machine made in (Ti) = 45-pr 72 - 35-hg W2 - X 14 x 45 - 20 x 35 - 18 Ws - 18 workers M, --35-12 D1 -- 8 M2 =10 D2 = 10 M1X D12 M2 X D2 35-x8=10xxx x = 35-x8 = 28

	L turn management of the second of the secon
13	S ₁ = 48 F ₁ = 14
	52 - 48-6
	F 2 = X
	$S_1 \times F_1 = S_2 \times F_2$
	48 x 14 = 42 x x x = 16 days
	42
14	$x \propto \frac{1}{y}$
	x = 9, y=4 x, xy, - x2 xy2
	$\chi_2 = 189 y_2 = ? 9 \times y 2 18 \times y_2$ $y_2 = 9 \times y_3 = 2$
	18 21
15	
	$\frac{d_1 = 20}{d_2 = 2}$
	H. x dp = H2x d2
	6 x 20 = 15 x x
	$x = 6 \times 26 = 8$
	$x = \frac{2}{5} \times 26 = 8$