12-PBC_TP1920/ Sail (2,5th) Grai Cae pt 3 4) 8x-2x-6=0 a=8; b=-2.; c=-6 Taw + 9+6+e=8-2-6=0 =)PT Co 2 rapiders pb & $\begin{cases} \chi_1 = 1. \\ \chi_2 = -\frac{C}{8} = \frac{3}{4} \end{cases}$

16) x45x-36=0(1) Dat t=x(t20) (1)=7 t+5t-36=0 (a=1;b=5;c=-36) 1= = 5-412, (-36) = 169) 0, Vary 5 to = 5+UE = 5+UE9 = 4. Voit=4=>2=+UZ. Vay pt co 2 uglieur * 2=±1/2 $S = \{2; -2\}.$

12-PBC_TP1920/Bair(1,5t) a) Verto thish soy = 2, by Tim too to geastien (P)&D) x y=2x+3 thisy thing hours to give tem? n=2x+3 (=> x-2x-3=0 (1). € 21=-1 Va 2 = 3 Thay = -1 vao y = = = = = 1 Vary to a to gran from cua (P)&(J) la & (-1; 1) va (3/9) x

12-PBC_TP1920/Bai 3(1,5t); 2,+(m-2)2+m-3=0 (1) a) c/m pt co znahiem voi moi m 2+2=17=(2+2)-24,25-17=0 €> S-2.7-17-0 D=124ae= (m-2)24,1.(m-3)=m24m+4-4m+12 $(=)(2-m)^2-2(m-3)-17=0$ = m - 8m + 16 = (m-4) > 0 it m (=)4-Lm+M-2m+6-17-0 Vary pt (1) luon co 2 nghiens voi moi giá (=> m^2 6m-7=0 b) Tim m té pt co 2 nghidu x, x; then x; fx = 17.

The Vitt : {S=x, fx = (m-2) = 2-m}

= 2, 2 = m-3, Vay ver m=-1 hvae m=7 thigh (1) Colonglien x1, x2 than x faz=17.

12-PBC TP1920/Bai 4(12) De chuân bi Ky viêm Hans lap Trudy, ntot tried THES ta nhan 25 "Cong trins mang non" Cua cale khoi 8, 9, triet rang tong so Cong trins cua khoi 8 bang 3 so cong trins cua khoi 9, Hoi moi khoi La gii ve trung bro nhieu cong trins.

12-PBC_TP1920/Bai 4 (1t); (voi xlagting) va y (coptins) lân hist la so coptins khoi 8 m khoi 9 x Dien kien 2)0; y >0. |aco 6 2+y=25 (Tog so cog tins of haikhor = 25) x=3,xy (Song cog tins khor 8 long 3 tog cog tins khor 9). (=) $1 \times 4 = 25$ (=) $1 \times 2 = 15$ Vay tog corpting khoi 8 la x 15 cog tril x Plai 9 la x 10. cog tril x

12-PBC TP1920/ Bai 5 (18): Trong tob Huya mai do nam hor moi, nha sail Athrohines Khuyen mai cho khais hang ohi sai; gja niens yet. - Khimma tap loai 96 trang do ciry by B San xuat thi môi quyen this jam 10% sovir - Khi ma bø (I) tug to gryjer tap hai 76 trang tog goi san hvare bø (I) dy Zo taploai 76 trang tog goi san do chy C san xuat thi moi quejer dap to (I) this gian 20% do od ja niem jet, con moi prées dep les (I) drive gram giá 15% do voi gra niem jet. Klail hang mus le bûg guyên bûp heir 96 trang do chy c san wat the Khong tipogiam gig. tiet jer viens get aug 1 gujen tap 96 trang do hai chy A va chyb san xuat tei 6 je 8,000 fog. a) tour thing ming the 10 august the boni 96 traves the gois sous bis (I) do chye sythistia handier? le) Me Lin nur 25 quijent this new ming trip do chy now so the this thin? Vi Sas?

12-PBC_TP1920/ Bai 5 (18) x a) So tien ban by phaita x 10 X (1-10) X 8,000 = 76.000 (Bi (I) wa dy chiso giam by Me Lanco 3 phurgain mughang nhi Sau & CTY C & CTY C & 25 quejos of chytos 1X bo II (Zognyán) + 5 quyán 2X bo (I) (lognyán) + 5 le x 25 x 8000 x 079 = 180,000 (dog) 0x8,000 x 0,8545 x 8,000 = 2x 10 x 8,000 (x 0,9) + 5 x 8,000 = 176,000 (dog) = 184,000 (dog). 20x8,000 x 0,85+5x8,000 = Vay Me lan nên ma X 1 bê 20 quyên t 5 quyên le cuq che tê hai it tiên nhât x

12-PBC_TP1920 The tris view than to ong \$ [N=3,14,120(mm) 6cm Vienthan = U. (Righthan). h (Riventhan = 12011) h= 10 cm 12mm. 120 mm = 12 cm = 3, [4x(6) × 10 = 1.130 (cm3) The tilphan nhien lieu ep thans ven than & Volicis Lieu = Viens Han - 19 X Versong 2 (Th=3, 14) = Viens Han = 19 X Th x (Resistang) = Q6 (Cm) 12 The story of he 10 cm = 4.130-19x3,14x(96) x10,= .915 (cm3)

12-PBC_TP1920/Bit 7(30) e) Gno 15HF nor teep x nhin Cans Att vor 2 god veding (bong nhau) C => The give AEHF noiting thing him (Lidg Kins AH). Gov Nlatungstiem Att = Nlatam tise tringal teptique Att.

12-PBC_TP1920/Bait 7 (yor o dans ra gor noi tigo Cuy chan cung EH). Ett lapgie ETD. In grace NEDF noi tiep Hair discher hier cug nhins Const D voi hai gro NEF = NDF

NEF = NDF

Shtt = JEbF (John).