of Problems on Ages. to down it how a fold of the same Past Present 15 yrs 09 00 92 91-15 15 yrs hence 20+15 u) h, simes age =) present 1) Krishna age afte 18yr will be 5 times us age Syrs back. What is present age of Krishna? Present age = 22 Entone age = (2015) ix +15 = 5x(2-5) K+15 = 501-25 tuture age = (setis) 2+15 = Su-25 25+18 =5x-1 2) A B & yrs old Than B, who is 40 = 42 twice as old as c The Total ages of A, B, c be 25 How old is
B? (0 = n) A = 2+B = 2+221 B = 2c = 2n. A+B+C =84 (2+2×1) +2× +2× 527 2+221 +221 +21 =27 42 +2 = 27 3) Present age of samper 5242 = 29 and Amand are in the vorted 5x 527-2 Gy respectively. Three years 50 = 25 26 = 15 = 5 hence their vario will become Samuel age ±5 n Around age Stre 5x +3 =11 4501 427 54421-433 4521-442 582-24 9

Me Sum of present glad mini is Goyard old 8 (Krishn Son is cogra). (Gyr is 60 yes old . How many years ago was in vario of their age was ago, the tarners age P = 40 - 2 = 3 was 5 times age of so After Gyns Sontago will =)200 - 50c = 180 -37c Sa -3a - 200 - 100 Sonage o 5 oc fage 5] 2 = 10 = 10 = 10 P = 30 20 ty = 60 K = sol 7 560-86 W) Kanishu present age is 2+on (y-6) = 5 (91-6) of his mother (After 8 grs he J-6 = 205 -20 will be one hair of age of will 50 Ay Sons at present, 60-21-6 = Sec-30 Siena 60-6 PX = 52 30 Kanish 54-x & Sa-30 Mon -ry 54 + 30 55 u -n = 5 × 10 % 2 = 2 4 84 E KIN 1 = 2 × 404.5 J= 200 ->) (2+8) = /2 (y+8) X = 20 yes 2 nc + 40 - - 194 + 8 2× 416 = 50 +8 5 + 16 4x +32 =500+8 5× -421 =32-4/1

orges of his down I ive yours I hence, the father's age will be duice the som of the ages of his soul, what is the age of father. 21 = 3 (412) 4+2 = 24/2 FAR (x+5) = 2 (Cy+5) + (x+5) 1-19 21 +5 = 2 (y + 5 + x +5) 52-72 245 = 2 (y+3+10) 21+15 - 24 +22 +20 9/15 = 2(y+2)+20 2 = 2 x 8 21/3 + w/ 2(y+2)+20 2 = 224 4 45 21 = 2(y+2)+20-5 3x = 2x +45 = 2 /g +2) + 15 ch (løn sida & sicilings born apart by 3 yrs each). It sum of ay ager of the foundered; 2+12+ 9+9 +12+6+ 8+3 + 21 = 50 Sn 430= 80 E) Sn = 20 = 9 x = 264 = 4 yrs Monsider L'Siscings one of-them is ender tran-the other by doyord. 10yrs ago, the elder love was I turice the age of younger one what isage X-7-20) 2/ - 4 = 20 2/ - 24 = -10 2-9520 -19 R = \$0 (x-10) = 2 (y-10) 92-10 = 24 - 20 92-24 = 30-16 X-24 2 210-50

A moture said to her dayouter I was as old as you are at line of your birth. If the mage is say is now What is daugnter age Syrs back? Present 38 20 Don (38-x) 0 38-21 € 21 du 533 2 339 19-5 256 19 In loyer I will be twice as old as y was byes ago.

If x is now 9 yes older Than y two the present agr of y

ii 9 (2+10) =2(y =10) =12+10 = 2y =20 - 19) 21/24 = 00 12 12 mole and emiliar of solution fy = 0-39 basis or charles one of them is order down the or see by Engra, some the elder four was don't the age of people and what the 2-4-20