Session - 3 Arthmetic Progression an . azz - az = 84 (a+26d) - (a+6d) = 84 26d - 6d =84 d = 84 d = -4 gind a a7: a+6d a7 = a+6(-4) 03 4+24= 9 28=a 2K+1, 3K+3, 5K-1 a3 - a2 = d =) (3K+3) - (2K+1) = d 13K-2K+3-1. K+1 = d 24-1-7=d 2K-4-d KH+1= 2K-6 K=5

an=a+(n-)d 5 ag = 14 + (n-1)(7) a8 = 14 + 7n -7 as = 7+7n 6. 700 and 500 div by 8 2008, 216 496 7. find the 9th Term of A.P 5,9,13,... 185 gram the end aq= 185+8 (-11) 99 - 185-88 aq - 97 7. find 9th Term of A.P. ·5 -5 v ··· · Sion the end