Var= [(x-11)2 =(SD)2= 62 Central Tendency Assignment, 9+7+11+13+2+4+5+5 27 Mean Median - 2,4,5,5,7,9,13,13 $\frac{8}{3} = 4^{m} = 5$ $\frac{8+1}{2} = 4.5^{n} = 5^{m} = 7$ 5+7 2 6 Mode = 5 1(6) (2) 5=0 2.2+10+2+14.7+5.9+4.9+11.1+ dor i'm ronge (1911) 10.5 S = Sti MEAN = 5/10 Mean = 8.5 Median = 10.2 (Mode = 2.2 randomly given as unique Value present in list. 1(C) 5, 5, 11, 13, 5 Mean = 3.0 Median = 2.5 Mode 2 5/2

(8) 17, x, 24, x+7, 35, 36, 46 Mean = 165+x Median = 25 = (9) After arranging x = 25 or x + 7 = 25L> changing Median = 32 2 Nlot possible 17,25,24,32,35,36,46 (d) choosing color which is most common