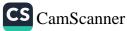
Write complete logic and steps in thath portion Insufficient length of theory portion Insufficient headings Lack of diagrams Improve paper presentation let number = n (a) 21× 3/=0.6 and n= 5/= 1.6  $-\frac{3}{5} + \frac{5}{3} = -\frac{9+25}{15} = +\frac{18}{15} = 1.06^{14}$ cbs Choro late : ice cree 8 5 30 5/5 8 8/5 × 48 48 240 M = 10) let tablat = n Falset medication Bomg 1 X on = 240 M × 240/30 n= 8/0/20 = 18 Tablets (d) Ay = 20 multiples = 50 -> 37+43 = 40 by -> discarded. 1000 20= <u>x</u> D new Avy 9.46 χ=.  $\mathcal{P}$ 48 CS CamScanner

Q=8 (9) Formula of IQ IG = <u>mental ability age</u> x loo Chronological age 6 E 6 triangles 5 B F = 1 1 - 1 = 1 = 1 10 + 6 = 16 triangles. - 1 1 2 How Vowel = 3 'Superintendent' (0) Semme gevent Probability of Vowel = -121 CS CamScanner

(d) Rs = 4320 Distribution to individures Zain : Man : Achris = 12 3 2 - Zain's gots / share 2/ = 0.166 × 4320 = 1729 As lam's Share 3 = 6.25 × 432 1000 - Aurafs 7/12 -58 × 4320 = 2520 =



SECTION-1 0=9 ins Pupi Of is long Myopia Sigwhernen - it can long we lense. Cell is stuctural and frictional unit of life. (3) It can be examined by microscope. It constitutes of many cell writs called organelly. Cell was discovered by Robert Brown 1865 - It was 2 man components - Nocleas and Cell membrane - Cell membrane is made op of glycoprotein and Nucleons is center" Cell organelles Cell membran: It is aller most structure lemi-permeable in nature of cell which is and made up of polypeptide and glyco. protein. It has infinishi and expinsio past in membaans It is also known as plarme membrane.



Nucleus - Ot is center of cell, convists genety material, DNA, RNA and chromosomes ANA is double helix in Structure an RXIA was is used to make protein. Endo plampie Retuilion Ot is found in cyloplasmo of Cell. it is R. They are cred in Consists they are used in 8mo th making of RNA and pretein as well as Lipids. Mitochendrian It is power house of cell. Of Convert ADP inter ATP - which component is energy The are cross in relia Ribosmes to help in making of protein They used ~ peolide - Milocho dine Keborones noclass Erdeplemit Retiate Call merkaca



100 Galaxies -Ofalaries are gravitational bounded system Bt was galactic center, whire canists of Ot und, particuls, gases and lemmas Black Glaxiess are Consists of arms, the arm is which our solar system easily is Orio lemm as Blackhole Mark hole is Orion is Sagiision 4 Excipt 1 Spire Centicular 5 2 3 UNIAZ Galaxies and fice Aleating in Universe. (d) Parts of Son Parts of Earthi It cerists of Of censist Core, outer core, Love, radictive, Convertion inher mantle, out photo sphere, ceremospher mantle, hust Corona crost core anter Marche - radiative inner Convec Mantle Chemo. maria Sphere CONC Photo Sphere - Core Loron



0/-5 Ionic (b) Covalent Bonds are made Covalent bands make when denent bonds by shaving a electrony to olli electrons between element element eg Kel, Ngel Eg Het, the Eary to dissolute in Constant bonds and unti difficult to Dinolve in weley-Loosly baneled Tighty bonded Ces Gamme Pays Of is with lighest requery electroneginity cer medical departments - with shorter If over wavelage X - Nays - It is vadorative elevent discovered by henry Beenvaral. It cross Surfice - Shows the internel the hardest position on structure of bally aver and ored in Kadio wavax radio and Television - Three waves are und for communication

