

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	lonization energy of calcium is.	A. Lower than that of barium B. Lower than that of magnesium C. Higher than that of beryllium D. Lower than that of strontium
2	Which condition are not suitable for the growth of enzymes.	A. Temperature between 25 ^o C to 37 ^o C B. Solution must be dilute C. Environment must be aerated D. Some preservative should be present in solution
3	Which reaction is disproportionate reaction	A. Aldol Condensation B. Cannizzaros's reaction C. Haloform reactions D. Acid Catalyzed reactions
4	On heating aldehydes with Fehling's solution we get a precipitate whose colour is	A. Pink B. Black C. Yellow D. Brick red
5	The colour of transition metal complexes	A. d-d transitions of electrons B. paramagnetic nature of transition elements C. ionization D. loss of s-electron
6	Which is simplest amino acid	A. Alanine B. Protein C. Lysine D. Glycine
7	Which one is not a meta directing group	ACOOH BCHO CCOR DNH ₂
8	What criteria did Mendeleev use in arranging his periodic table.	A. Atomic mass B. Atomic number C. Mass number D. Density
9	Which one of the following compounds is a heterocyclic.	A. Anthracene B. Phenol C. Pyridine D. Aniline
10	Which of the following are mono-saccharides	A. Fructose B. Sucrose C. Stach D. Cellulose
11	A polymeric substance that is formed in the liquid state and then hardened to a right solid is called a	A. Fiber B. <div>Plastic</div> C. Varnish D. Polyamid resin
12	Nylon 6,6 is obtained by the reaction of hexamethylene diamine with	A. Acetic acid B. Adipic acid C. Viny chloride D. Acetyl chloride
13	Which can produce ketone	A. Sec alcohol B. Calcium acetate C. Propyne D. All of these
14	Chemical formula of stibnite on.	A. BaSO4 B. Sb2S3 C. FeS2 D. ZnS

15	Which one does not belong to the alkaline earth metals	A. Be B. Ba C. Ra D. Rn
16	Isopropyl alcohol on oxidation gives	A. Acetaldehyde B. Acetone C. Ether D. Propene
17	Which reagent will react with both aldehyde and ketones	A. Grignard reagent B. Tollen's reagent C. Fehling's reagent D. Benedict's reagent
18	Which one the following a dihydric alcohol	A. Ethanol B. Cyclo hexanol C. Glycerol D. Glycol
19	Which element does not have allotropic form	A. Nitrogen B. Phosphorous C. Arsenic D. Antimony
20	SN1 reaction usually occurs in	A. Primary alkyl halides B. Secondary alkyl halides C. Tertiary alkyl halides D. All of these