

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Hydrogen bond is the strongest between the molecules of	A. HF B. HCl C. HBr D. HI
2	Typical transition element is	A. Sc B. CO C. Ra D. Y
3	An ester can be prepared by the reaction of.	A. Two alcohols B. Alcohol and an aldehyde C. An alcohol and an organic acid D. an acid and a ketone
4	Which of these polymers is an addition polymer	A. Nylon 6, 6 B. polystyrene C. Terylene D. epoxy resin
5	Stainless steel is	A. Compound B. An element C. Mixture D. 100% pure iron
6	Which three elements are needed for the healthy growth of plants	A. N,S,P B. N,Ca,P C. N,P,K D. N,K,C
7	Setting of Plaster of Paris is accompanied with	A. Hydrogen bonding B. Hydration C. Dehydration D. None of these
8	When benzaldehyde is converted to benzyl alcohol by reacting with NaOH the reaction is known as.	A. Cannizzaro reaction B. Wurtz reaction C. Wol;ficisthner reaction D. Aldol reaction
9	The diameter of rotary kiln in the manufacture of Portland cement is.	A. 1 to 2 feet B. 2 to 4 feet C. 4 to 8 feet D. 8 to 15 feet
10	Which of the following is non-typical transition element	A. Cr B. Mn C. Zn D. Fe
11	The general formula for Alkanes is	A. C_nH_{2n+1} B. C_nH_{2n} C. C_nH_{2n-2} D. C_nH_{2n+2}
12	f - block elements are also called.	A. Non typical transition elements B. Outer transition elements C. Inner transition elements D. None of true
13	Which furnace is used to prepared steel	A. Blast furnace B. Pudding furnace C. Bessemer converter D. Pyrite furnace
14	Which one of the followings is major product when HBr reacts with 2-butene	A. 2- bromobutane B. 1- bromobutane C. 1-1 di bromobutane D. 1,2 di bromobutane
15	Which one does not belong to the alkaline earth metals	A. Be B. Ba C. Ra D. Rn

16	Cyanogen chloride reacts with ethyl magnesium bromide to give	<p>A. $\text{CH}_3\text{CH}_2\text{Cl}$</p> <p>B. $\text{CH}_3\text{CH}_2\text{Br}$</p> <p>C. C_4H_{10}</p> <p>D. $\text{CH}_3\text{CH}_2\text{CN}$</p>
17	Which of the following is Ortho and Para directing group	<p>A. -I</p> <p>B. -CHO</p> <p>C. -COR</p> <p>D. $-\text{NH}_2$</p>
18	Sulphur is essential constituent for plants. Which is not role of sulphur	<p>A. Chlorophyll development</p> <p>B. Development of root system</p> <p>C. Constituents of some proteins</p> <p>D. Increase transpiration force</p>
19	The composition mixture of clay and lime stone in the raw material.	<p>A. 75% lime stone and 25% clay</p> <p>B. 25% lime stone and 75% clay</p> <p>C. 15% lime stone and 55% clay</p> <p>D. 55% lime stone and 15% clay</p>
20	Which of the following compounds is used to make spray, which has fungicidal action.	<p>A. BaSO_4</p> <p>B. Na_2CO_3</p> <p>C. CaO</p> <p>D. $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$</p>