

## Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Which is the second most abundant element in the universe	A. H B. He C. CO D. C
2	Which substance reacts with sodium nitroprusside.	A. Ethanol B. Acetaldehyde C. Dimethyl ketone D. Methanol
3	Which one of the following compounds will decolorized both acidified $\text{KMnO}_4$ and aqueous bromine.	A. Benzene B. Ethane C. Ethene D. Methane
4	Which one of following is used in cosmetics	A. Talc B. Asbestos C. Sodium sulphate D. Aluminium Sulphate
5	Which element is present in chlorophyll	A. Ca B. Mg C. K D. Be
6	Which is not a calcarious material	A. Clay B. Limestone C. Marble D. Chalk
7	Which set of Hybrid orbital has planner triangular shape	A. sp B. $\text{sp}^2$ C. $\text{dsp}^2$ D. $\text{sp}^3$
8	Phenol can be prepared from chlorobenzene by	A. Williamson synthesis B. Down's process C. Kolbe reaction D. Cannizzaro reaction
9	What product is formed by the dry distillation of calcium acetate.	A. $\text{CH}_3\text{CH}_2\text{COOH}$ B. $\text{CH}_3\text{COOH}$ C. $\text{CH}_3\text{COCH}_3$ D. $\text{CH}_3\text{CH}_2\text{CHO}$
10	Co-ordination number of Cu in	A. Zero B. Two C. Four D. Six
11	Chile saltpeter has the chemical formula	A. $\text{NaNO}_3$ B. $\text{KNO}_3$ C. $\text{Na}_2\text{B}_4\text{O}_7$ D. $\text{Na}_2\text{CO}_3 \cdot \text{H}_2\text{O}$
12	Which one of the following enzyme is used for the treatment of blood cancer in children.	A. Thrombin B. Asparaginase C. Glucokinase D. Fumarase
13	The main pollutant of leather tanneries in the waste water is due to	A. Lead B. Chromium VI C. Copper D. Chromium III
14	The substance which is added to remove impurities is known as	A. Slag B. Flux C. Ore D. Gangue
15	Which of these polymers is an addition polymer	A. Nylon 6, 6 B. polystyrene C. Terylene D. epoxy resin

16	The strength of binding energy of transition elements depends upon	<p>A. number of electron pairs</p> <p>B. number of unpaired electron pairs</p> <p>C. number of neutrons</p> <p>D. number of protons</p>
17	Refrigeration capacity of liquid neon is greater than liquid helium by	<p>A. 80 times</p> <p>B. 50 times</p> <p>C. 40 times</p> <p>D. 10 times</p>
18	One of following is argillaceous material	<p>A. Marble</p> <p>B. Clay</p> <p>C. Lime</p> <p>D. Marine Shell</p>
19	SO <sub>2</sub> is not absorbed in water directly to form H <sub>2</sub> SO <sub>4</sub> because.	<p>A. The reaction does not go to completion</p> <p>B. The reaction is quite slow</p> <p>C. The reaction is exothermic</p> <p>D. SO<sub>3</sub> is insoluble in water</p>
20	Chile saltpeter has the chemical formal	<p>A. NaNO<sub>3</sub></p> <p>B. KNO<sub>2</sub></p> <p>C. Na<sub>2</sub>B<sub>4</sub>O<sub>7</sub></p> <p>D. Na<sub>2</sub>CO<sub>3</sub>.H<sub>2</sub>O</p>