

## Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Cement is a mixture of	A. Clay and clinker B. Clay, lime stone and gypsum C. Lime stone and gypsum D. Lime stone and clay
2	On earth polar ice caps and glacier contains H <sub>2</sub> O	A. 1% B. 2% C. 3% D. 10%
3	Phosphorus helps the growth of	A. Root B. Leaf C. Stem D. Seed
4	Which of the following compounds will not give iodoform test on treatment with I <sub>2</sub> /NaOH	A. Acetaldehyde B. Acetone C. Butanone D. 3-Pentanone
5	Amongst the following, the compound that can be most readily sulphonated is	A. toluene B. benzene C. nitrobenzene D. chlorobenzene
6	Bromine can be liberated from KBr solution by the action of.	A. I <sub>2</sub> solution B. Chlorine C. NaCl D. KI
7	Ester are formed the reaction of carboxylic acid with.	A. Alcohol B. Ethers C. Aldehydes D. Alkyl halides
8	Which process of pulp making is mostly used in Pakistan.	A. Kraft process B. Sulphite process C. Neutral sulphite semi chemical process D. Wet process
9	In Pakistan, the total consumption of paper per person per year is.	A. 2 kg B. 5 kg C. 7 kg D. 10 kg
10	Which one of the following carbohydrates give blue colour with iodine.	A. Glucose B. fructose C. Sucrose D. Starch
11	Which one of the following proteins transports oxygen in blood stream.	A. Insulin B. Albumin C. Hemoglobin D. Globulin
12	Which one is chlorous acid	A. HClO B. HClO <sub>2</sub> C. HClO <sub>3</sub> D. HClO <sub>4</sub>
13	Which are correct oxidation states for lead	A. +1, +2 B. +3, +5 C. +2, +4 D. +4 only
14	Which halogen occurs naturally in a positive oxidation state.	A. Fluorine B. Chlorine C. Bromine D. Iodine
15	Which electronic configuration corresponds to an element of group III-A of the Periodic Table	A. 1s <sup>2</sup> , 2s <sup>2</sup> , 2p <sup>6</sup> , 3s <sup>2</sup> , 3p <sup>1</sup> B. 1s <sup>2</sup> , 2s <sup>2</sup> , 2p <sup>6</sup> , 3s <sup>2</sup> , 3p <sup>6</sup> , 4s <sup>6</sup> C. 1s <sup>2</sup> , 2s <sup>2</sup> , 2p <sup>6</sup> , 3s <sup>2</sup> , 3p <sup>6</sup> , 4s <sup>2</sup>

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16 Paraldehyde is used as a  
A. Medicine  
B. Poison  
C. Polymer  
D. Dye

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17 Fluorine is in group VIIA of  
periodic table. Its chemistry will  
most closely resembles that of.  
A. Argon  
B. Boron  
C. Iodine  
D. Sulphur

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18 The most electronegative  
element of group V-A is  
A. N  
B. P  
C. Sb  
D. Bi

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19 Which one of the following  
compound has octane number  
100.  
A. 2,2,4-trimethyl pentane  
B. n- pentane  
C. 2,4-dimethyl pentane  
D. 2- methyl pentane

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20 The anhydride of HClO<sub>4</sub> is  
A. ClO<sub>3</sub>  
B. ClO<sub>2</sub>  
C. Cl<sub>2</sub>O<sub>5</sub>  
D. Cl<sub>2</sub>O<sub>7</sub>

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