

Chemistry Fsc Part 2 Online Test

C.	Questions	Answers Choice
Sr	Questions	
1	Phenol can be prepared from chlorobenzene by	A. Williamson synthesis B. Down's process C. Kolbe reaction D. Cannizzaro reaction
2	Aldehydes and ketones can be defected by	A. 2, 4 DNPH test B. Tollen's test C. Sodium Nitro prusside test D. Benedicts solution test
3	Which one of the following pairs of metal reactive directly with nitrogen	A. Na and Mg B. Li and Mg C. Mg and Ca D. Li and Be
4	Which is the longest periodic table	A. 4 B. 5 C. 6 D. 7
5	Which of the following compounds will not give lodoform test on treatment with I2/ NaOH	A. Acetaldehyde B. Acetone C. Butanone D. 3-Pentanone
6	As you proceed across a period in the periodic table the first ionization energy	A. Decrease B. Increase C. Remains constant D. First increase up the middle of period and then decreases
7	All of the following tests are used to identify aldehydes except.	A. Tollen's test B. Fehling test C. Baeyer's test D. Benedict test
8	Phenol is the derivative of	A. Alkane B. Aromatic hydrocarbon C. Aliphatic hydrocarbon D. Alkene
9	Which substance is used to consulate rubber latex	A. Ethyl alcohol B. Acetaldehyde C. Acetic acid D. Water
10	In which compound, the oxidation state of boron in not +3	A. H2BO3 B. Ca2B2O11 C. Na2B4O7 D. Mg3B2
11	Catalyst used in thermal cracking	A. Platinum B. Nichel C. Al2O3 and SiO2 D. Fe2O3 and CuO
12	In Pakistan pulp is usually bleached with Cl2. The residual chlorine is removed from pulp by an antichlor which is	A. dil HCl B. dil NaOH C. Water D. NaCl
13	Peroxyacetyl nitrate is an irritant to humab beings and it affects	A. Eyes B. Ears C. Stomach D. Nose
14	Formula of marsh gas is	A. CH ₄ B. C ₂ H ₆ C. C ₃ H ₆ D. C ₄ H ₁₀
15	Which halogen will react spontaneously with Au _(s) to produce Au ³⁺	A. Br ₂ B. F ₂ C. I ₂

		D. CI ₂
16	Structure of carbonyl is	A. Tetrahedral B. Linear C. Octahederal D. Trigonal planar
17	Which one of the following can best be used to distinguish between samples of ethane and ethene	A. Aqueous BaCl2 B. Aqueous bromine C. Lime water D. Litmus solution
18	The structure of Benzene is	A. Hexagonal irregular B. Tetrahedral C. Trigonal planner D. Hexagonal planner
19	Glycoside linkage is present in	A. Proteins B. Nylon -6,6 C. Starch D. DNA
20	Which of the following is non-typical transition element	A. Cr B. Mn C. Zn D. Fel