

## 9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Which acid is used for etching glass?	A. HF B. HCl C. HBr D. HI
2	Which one of the following properties of water is responsible for rising of water in plants?	A. Specific heat capacity B. Viscosity C. Excellent solvent action D. Capillary action
3	Which one of the following is not a fossil fuel?	A. Coal B. Natural gas C. Bio gas D. Petroleum
4	Which gas is used to prepare ammonia?	A. N <sub>2</sub> B. O <sub>2</sub> C. Cl <sub>2</sub> D. S
5	For which reaction K <sub>f</sub> is the rate constant?	A. Forward reaction B. Backward reaction C. Upward reaction D. Downward reaction
6	The rate of reverse reaction in the beginning.	A. Slow B. moderate C. Very fast D. Low
7	A strange bitter smell noticed near photocopiers is of:	A. SO <sub>2</sub> B. H <sub>2</sub> S C. O <sub>2</sub> D. O <sub>3</sub>
8	Which of the following salt is soluble in water.	A. NaCl B. KCl C. Na <sub>2</sub> SO <sub>4</sub> D. All of them
9	Chemical formula of Stearic acid.	A. C <sub>15</sub> H <sub>31</sub> COOH B. C <sub>17</sub> H <sub>35</sub> COOH C. C <sub>15</sub> H <sub>37</sub> COOH D. None of them
10	The example of heterocyclic compound is.	A. Benzene B. Hexane C. Cyclohexane D. Pyridine
11	Which of following dehydration of alcohols take place:	A. NaOH B. KOH C. H <sub>2</sub> SO <sub>4</sub> D. HCl
12	Mg <sup>2+</sup> and Ca <sup>2+</sup> ions react with soap to form calcium and magnesium salts of fatty acids called.	A. Gelatin B. Scum C. Paste D. None of them
13	Guldberg and waage put forward law of mass action in:	A. 1860 B. 1869 C. 1870 D. 1879
14	Which one gas is liberated when alkalis react with ammonium salts?	A. O <sub>2</sub> B. CO <sub>2</sub> C. H <sub>2</sub> D. NH <sub>3</sub>
		A. Products never recombine to form

15 The characteristics of reversible reactions are the following except:  
reactants.  
B. They never complete  
C. The proceed in both ways  
D. They have a double arrow between reactants and products.

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16 Natural gas is 85% methane, It is used to make the following except.  
A. Carbon black  
B. Ethane  
C. Propane  
D. Both b and c

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17 Which one of the following gases has greater retaining capacity?  
A. O<sub>2</sub>  
B. N<sub>2</sub>  
C. CO  
D. CO<sub>2</sub>

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18 Grease stains from clothes are removed by sing.  
A. Ammonium nitrate  
B. Aluminium hydroxide  
C. Ammonium hydroxide  
D. Aluminum chloride

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19 Potassium ferrocyanide salt is.  
A. Normal  
B. complex  
C. Basic  
D. Acidic

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20 \_\_\_\_\_ is the king of chemicals.  
A. Hydrochloric acid  
B. Nitric Acid  
C. Sulphuric acid  
D. Phosphoric acid