

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	The dynamic equilibrium in irreversible reaction.	A. Never establishes B. Establishes after completion of reaction C. Establishes before completion of reaction D. Establishes very soon
2	Chemical formula for urea is:	A. NH ₄ CNO B. NH ₄ CH C. NH ₂ CONH ₂ D. NH ₄ Cl
3	Iron and steel structure are damaged by.	A. Carbon monoxide B. Sulphur dioxide C. Methane D. Carbon dioxide
4	A bond formed between two amino acids is:	A. Peptide linkage B. Covalent bond C. Hydrogen bond D. Glycosidic linkage
5	Which acid is used for food preservation?	A. Hydrochloric acid B. Benzoic acid C. Sulphuric acid D. Nitric acid.
6	K _C is always equal to	A. R _f /R _r B. K _f /K _t C. K _f /K _r D. R _r /R _t
7	The product of any Lewis acid-base reaction is a single specie called:	A. free radical B. adduct C. molecular ion D. conjugate
8	Which base is more corrosive?	A. NH ₄ ⁺ ⁻ OH B. NaOH C. Ca(OH) ₂ D. AL(OH) ₂ ⁻
9	How trace amount of acetylene present in the coal gas.	A. 0.06% B. 0.07% C. 0.08% D. 0.09%
10	The ability of carbon atoms to form chains or ring called.	A. Hydrogenation B. Chlorination C. Catenation D. Halogenation
11	The substance formed during the chemical reaction are called.	A. Products B. Reactants C. Radical D. Element
12	Lactic acid founds in:	A. Citrus fruits B. Sour milk C. Rancid Butter D. Apple
13	Which process is responsible for ascending of water in roots:	A. evaporation B. transpiration C. condensation D. capillary action
14	In froth flotation process the ore particles are preferentially wetted by:	A. water B. oil C. benzene D. petrole
15	Vital force theory was rejected by.	A. Jabir Bin Hayan B. Drawin C. Wohler D. ...

D. Berzellius

16 The bond in the product of lewis acid base reaction.

- A. Ionic
- B. Covalent
- C. Metallic
- D. Coordinate covalent

17 When CaCO_3 is heated in an open flask, it decomposes to form calcium oxides and .

- A. O_2
- B. CO
- C. CO_2
- D. CO_3

18 Cause of Night blindness is.

- A. Deficiency of vitamin B
- B. Deficiency of vitamin A
- C. Deficiency of vitamin D
- D. Deficiency of vitamin E

19 when a system is in equilibrium state or in dynamic equilibrium state.

- A. Reactants and product are equal
- B. Forward reactions stops
- C. Reverse reactions stops
- D. Forward reaction rate and reverse reaction rate

20 Ozone is formed in:

- A. Troposphere
- B. Stratosphere
- C. Mesosphere
- D. Thermosphere