

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Ethyl butanoate smells like.	A. Apple B. Pine apple C. Lemon D. Melon
2	At equilibrium state there are possibilities: OR types of chemical equilibrium are.	A. 1 B. 2 C. 3 D. 4
3	Which colour of HI is ?	A. Orange B. Purple C. Red D. Colourless
4	The % age of carbon is lignite is	A. 60 B. 70 C. 80 D. 90
5	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
6	Bond energy of C-C is.	A. 200 KJmol ⁻¹ B. 452 KJmol ⁻¹ C. 300 KJmol ⁻¹ D. 355 KJmol ⁻¹
7	Which contains sufficient amount of metal?	A. Mineral B. Ores C. Rocks D. Soil
8	Which factor determines the severity of a pollutant?	A. Chemical nature B. concentration C. Persistence D. All of them
9	The nature of enzyme is.	A. Protein B. Vitamin C. Fats D. Carbohydrate
10	The salts of which element are present in detergent that causes the rapid growth of algae in water bodies is.	A. Phosphate B. Calcium C. Sodium D. All of them
11	Deficiency of Vitamin E causes.	A. rickets B. Scurvy C. Anemia in babies D. Night blindness.
12	In which of the following groups, oxygen is attached on both sides with carbon atoms?	A. Ketone B. Ether C. Aldehyde D. Ester
13	By the increase in the concentration of CO ₂ in air.	A. Decrease in heat energy B. Increase in heat energy. C. Heat energy remains same D. None of them
14	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
15	Which gas acts as a glass wall of a green house?	A. Oxygen B. Carbon dioxide C. sulphur dioxide

D. Hydrogen

16 Which pollutant is not found in car exhaust gases?
A. CO
B. O₃
C. NO₂
D. SO₃

17 Which of the following statement s is not true about fossil fuels?
A. they all contain carbon
B. They are renewable
C. they produce pollutants when burnt
D. they cause acid rain

18 If Q_c > K_c the reaction will be in
A. Chemical equilibrium
B. Static equilibrium
C. Reverse reaction
D. Forward reaction

19 The plant use
A. Carbon di oxide
B. Oxygen
C. Nitrogen
D. Sulphur

20 The source of galactose.
A. Fruits
B. Vegetables
C. Cereals
D. All of them