

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	The Earth's atmosphere is getting hotter because of.	A. Increasing concentration of CO B. Increasing concentration of CO_{2} C. Increasing concentration of O_3 D. Increasing concentration of SO_2
2	Which of one of the following is used as a fumigant:	A. Ethyl alcohol B. Ethylene oxide C. ethylene glycol D. diethyl ether
3	Enzymes are proteins which have the following properties except.	A. They catalyze reaction B. They are highly non-specific C. They are highly efficient D. They are pro
4	Molecular formula of stearic acid is.	A. $\text{C}_{15}\text{H}_{31}\text{COOH}$ B. $\text{C}_{12}\text{H}_{15}\text{COOH}$ C. $\text{C}_{15}\text{H}_{30}\text{COOH}$ D. $\text{C}_{17}\text{H}_{34}\text{COOH}$
5	Acids turn	A. Blue litmus red B. Red litmus blue C. Blue litmus green D. Blue litmus blue
6	The end product of oxidation of acetylene is.	A. Propen glycol B. Ethan glycol C. Glyoxal D. Oxalic acid
7	Lactic acid founds in:	A. Citrus fruits B. Sour milk C. Rancid Butter D. Apple
8	The layer above troposphere extend upto 50 kilometers called.	A. Mesosphere B. Hydrosphere C. Stratosphere D. Thermosphere
9	In which of the following groups, oxygen is attached on both sides with carbon atoms.	A. Ketone group B. Ether group C. Aldehyde group D. Easter group
10	About 99% of atmospheric mass lies in.	A. 35 km B. 30 km C. 15 km D. 16 km
11	Which one of the following salts makes the water permanently hard?	A. NaCO_3 B. NaHCO_3 C. $\text{Ca}(\text{HCO}_3)_2$ D. CaSO_4
12	Photosynthesis process produces.	A. Starch B. Cellulose C. Sucrose D. Glucose
13	Specific Heat capacity of water is about.	A. $4.0 \text{ Jg}^{-1}\text{K}^{-1}$ B. $4.1 \text{ Jg}^{-1}\text{K}^{-1}$ C. $4.2 \text{ Jg}^{-1}\text{K}^{-1}$ D. $4.3 \text{ Jg}^{-1}\text{K}^{-1}$
		A. In forward direction B. In backward direction C. In both direction D. In none direction

14	Dynamic means, reaction is:	B. Stop C. In reverse direction D. Still continuing.
15	What gas is the major constituent of troposphere?	A. Nitrogen B. Oxygen C. Hydrogen D. Both a and b
16	Which is the major effect of global warming?	A. Increase in temperature. B. Rise in sea level C. Melting of glaciers D. All of them
17	Temporary hardness is because of .	A. $\text{Ca}(\text{HCO}_3)_2$ B. CaCO_3 C. MgCO_3 D. MgSO_4
18	The strong heating of coal in retorts in the absence of air is called.	A. Fractional distillation B. sublimation C. Roasting D. Destructive distillation
19	Chemical form of gypsum.	A. $\text{MgSO}_4 \cdot 5\text{H}_2\text{O}$ B. $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$ C. $\text{FeSO}_4 \cdot 5\text{H}_2\text{O}$ D. $\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$
20	One of the hydrocarbons reacts with one mole of hydrogen to form a saturated hydrocarbon. What formula could be of the X.	A. C_3H_8 B. C_6H_{12} C. C_4H_{10} D. C_7H_{16}