

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Water become hard because of:	A. Ca ⁺² B. Mg ⁺² C. SO ⁻²⁴ D. all of these
2	Main component of natural gas is	A. Methane B. Propane C. Butane D. Propene
3	Which one of the following is used as jet fuel.	A. Kerosene oil B. Lubricating oil C. Fuel oil D. Diesel oil
4	The strong heating of coal in retoris in the absence of air is called.	A. Fractional distillation B. Sublimation C. Roasting D. Destructive distillation
5	High concentration of which metal clogs the fish gills.	A. Zinc B. Aluminium C. Sodium D. Copper
6	Out of twenty how many amino acids can by synthesized by human body?	A. Five B. Ten C. Seven D. Twelve
7	Which diseases cause by the deficiency of vitamin E?	A. Rickets B. Anemia in babies C. Scurvy D. Night blindness
8	Which one of the following does not contain proteins.	A. In pulses B. In Potatoes C. In fruits D. In eggs
9	Open chain compounds are also called:	A. aliphatic compounds B. alicyclic compounds C. aromatic compounds D. hydrocarbons
10	Lactose and maltose are;	A. monosaccharides B. disaccharides C. trisaccharides D. tetrasaccharides
11	Which one of the following is not a fossil fuel?	A. Coal B. Natural gas C. Bio gas D. Petroleum
12	Infrared radiation emitted by the earth are absorbed by?	A. CO ₂ , H ₂ O B. N ₂ , O ₂ C. CO ₂ , N ₂ D. O ₂ , CO ₂
13	General formula of carbohydrate is.	A. C _n (H _{2n} O) ₆ B. CH C. C _n H _{2n} D. C ₆ H _{2n} O
14	Arrhenius presented his concept about acids and bases in.	A. 1785 B. 1787 C. 1923 D. 1930
15	Hydrogenation of alkenes and alkynes may be carried out at room temperature in the presence of catalyst:	A. Pt or Pd B. Ni C. Zn D. Fe

D. Fe_2O_3

16 Which one of the following cannot be hydrolyzed?

- A. Polysaccharides
- B. Monosaccharides
- C. Oligosaccharides
- D. All of these

17 Which one is a homocyclic compound?

- A. Benzene
- B. Cyclobutane
- C. Cyclohexane
- D. All

18 Functional group of alcohols is

- A. $-\text{COOH}$
- B. $-\text{C}=\text{O}$
- C. $\text{C}-\text{O}-\text{C}$
- D. $-\text{OH}$

19 If $Q_c < K_c$ the reaction goes in:

- A. Forward
- B. Reverse
- C. At equilibrium state
- D. None

20 In which one of the following is a substitution reaction?

- A. Halogenations of alkynes
- B. Halogenations of alkenes
- C. Halogenations of alkanes
- D. Bromination of alkenes