

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Out of twenty how many amino acids can be synthesized by human body?	A. Five B. Ten C. Seven D. Twelve
2	Temporary hardness is due to the presence of bicarbonates of.	A. Calcium B. Magnesium C. Both of them D. None of them
3	The color of $\text{Fe}(\text{OH})_2$ ppt is.	A. White B. Brown C. Muddy green D. Blue
4	Which one of the following is more reactive?	A. Methane B. Ethane C. Ethene D. Acetylene
5	All acids turn blue litmus.	A. Red B. Blue C. Pink D. White
6	The strong heating of coal in retorts in the absence of air is called.	A. Fractional distillation B. sublimation C. Roasting D. Destructive distillation
7	The branch of chemistry which deals with the study of hydrocarbons and their derivatives is known as.	A. Organic chemistry B. Inorganic chemistry C. Biochemistry D. Nuclear chemistry
8	How many percentage of sunlight is absorbed by atmosphere gases.	A. 12% B. 18% C. 24% D. 30%
9	Water is a;	A. strong electrolyte B. non-electrolyte C. weak electrolyte D. natural compound
10	General formula of Alkyl radical is..	A. $\text{C}_n\text{H}_{2n-2}$ B. $\text{C}_n\text{H}_{2n+2}$ C. $\text{C}_n\text{H}_{2n-1}$ D. $\text{C}_n\text{H}_{2n-2}$
11	Just above the Earth's surface is	A. Mesosphere B. Stratosphere C. Thermosphere D. Troposphere
12	Natural source of citric acid is:	A. Rancid butter B. Fats C. Lemon D. Sour milk
13	Dehydration of alcohols can be carried out with.	A. NaOH B. KOH C. H_2SO_4 D. HCl
14	The gas used by animals to perform respiration.	A. O_2 B. N_2 C. SO_2 D. Cl_2
15	When copper pyrite (CuFeS_2) is strongly heated in excess of air it is converted into mixture of:	A. $\text{Cu}_2\text{S} + \text{Cu}_2\text{O}$ B. $\text{Cu}_2\text{O} + \text{FeS}$ C. $\text{Cu}_2\text{S} + \text{FeS}$ D. $\text{Fe}_2\text{O}_3 + \text{Cu}_2\text{O}$



16 Which is not a character of SO_2

- A. it is a colourless gas
- B. It has irritating smell
- C. It causes suffocation
- D. It do not form sulphuric acid

17 Alkynes are also called.

- A. Olefine
- B. Ethene
- C. Paraffins
- D. Acetylenes

18 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}

19 Which one of the following is a synthetic fiber:

- A. cotton
- B. wool
- C. nylon
- D. silk

20 The order of reactivity of hydrogen halides with alkenes is:

- A. $\text{HI} > \text{HBr}$
- B. $\text{HBr} > \text{HI}$
- C. $\text{HCl} > \text{HBr}$
- D. $\text{HBr} > \text{HCl}$