

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	The heat capacity of water is greater than rocks.	A. 4 times B. 5 times C. 6 times D. 7 times
2	In the troposphere (lowest layer), the temperature decreases from 17°C to;	A. -58°C B. -93°C C. -61°C D. -49°C
3	Ethylene glycol can be prepared with the reaction of KMnO_4 and _____	A. $\text{CH} = \text{CH}$ B. $\text{CH}_{\substack{3 \\ }} - \text{CH}_{\substack{3 \\ }}$ C. $\text{CH}_{\substack{3 \\ }}\text{CH}_{\substack{2 \\ }}\text{CH}_{\substack{3 \\ }}$ D. $\text{CH}_{\substack{2 \\ }} = \text{CH}_{\substack{3 \\ }}$
4	Which one of the following is non-reducing in nature;	A. glucose B. fructose C. starch D. sucrose
5	Oxidation of alkenes produce.	A. Glyoxal B. Glycol C. Oxalic acid D. Formic acid
6	The reaction goes from left to right, if:	A. $\text{Q}_c = \text{K}_c$ B. $\text{Q}_c > \text{K}_c$ C. $\text{Q}_c < \text{K}_c$ D. $\text{Q}_c = 0$
7	Which one of the following is polymerized to form benzene?	A. ethane B. ethene C. methane D. ethyne
8	What gas is the major constituent of troposphere?	A. Nitrogen B. Oxygen C. Hydrogen D. Both a and b
9	Petroleum is refined by:	A. destructive distillation B. fractional distillation C. simple distillation D. dry distillation
10	Alkanes are also called:	A. olefins B. Paraffins C. aliphatic compound D. cyclic compounds
11	Which one of these protects us against the disease;	A. Carbohydrates B. Lipids C. Proteins D. all of these
12	Rickets disease is caused by the deficiency of.	A. Vitamin D B. Vitamin A C. Vitamin E D. Vitamin C
13	How many % age of urea is used as fertilizers?	A. 80% B. 90% C. 95% D. 98%
14	How many percentage blister copper is pure?	A. 95% B. 75% C. 98% D. 100%
15	In the bacterial decay, the compound of which element are emitted.	A. Sulphur B. Carbon C. Nitrogen

D. All of them

16 When the magnitude of K_c is very small it indicates.

A. Equilibrium will never establish
B. All reactants will be converted to products.
C. Reaction will go to completion
D. The amount of products is negligible

17 What is the colour of hydrogen iodide in product?

A. Purple
B. Yellow
C. Blue
D. Colorless

18 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

19 Which gas saves the surface of earth from ultra violet radiation?

A. CO_2
B. CO
C. N_2
D. O_3

20 Word "acid" derived from:

A. Urdu
B. English
C. Latin
D. Greek