

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Which Isotopes is used for diagnosis of goiter?	A. Iodine-131 B. Cobalt -60 C. P-32 D. Sr-90
2	When we move from left to right in a period, atomic number	A. Decreases B. Increases C. First increases then decreases D. None of the above
3	Which of the following is a heterogeneous mixture	A. Concrete mixture B. a solution of potassium nitrate in water C. a solution of calcium hydroxide in water D. Hot chocolate
4	Graphite isconductor of electricity	A. Bad B. Moderate C. Good D. None of these
5	Who performed first experiment to split atom	A. Bohr B. Newton C. Rutherford D. Soddy
6	Mark the incorrect statement about ionization energy.	A. It is measured in kJmol ⁻¹ B. It is absorption of energy C. It decreased in a period D. It decrease in a group
7	Which of the following elements is present in 1st period.	A. Hydrogen B. Helium C. Both a and b D. None of these
8	How many elements are present in each 4th and 5th period.	A. 2 B. 8 C. 32 D. 18
9	What percent of natural gas consists of methane	A. 81% B. 84% C. 85% D. 83%
10	Which form of carbon is used as a lubricant?	A. Coal B. Diamond C. Charcoal D. Graphite
11	How many electrons are present in the valence shell of group 1 elements.	A. 1 B. 2 C. 3 D. 4
12	How many subshells are there in M shell?	A. 2 B. 4 C. 3 D. 5
13	Which of the following bonds is expected to be the weakest.	A. Cl-Cl B. C-C C. F-F D. O-O
14	Limes is another name of	A. Sodium hydroxide B. Sodium Carbonate C. Calcium Carbonate D. Silicon dioxide
15	How many trees are there in the world.	A. 3.21 trillion B. 3.21 million C. 3.04 trillion D. 3.04 million

D. 3.04 million

16 The valancey of carbon is

- A. 1
- B. 2
- C. 3
- D. 4

17 The elements of a group show properties.

- A. Same
- B. Different
- C. Both a and b
- D. None of these

18 The mass number of sodium is.

- A. 19
- B. 31
- C. 27
- D. 23

19 The percentage of ^{238}U found in nature.

- A. 97%
- B. 0.72%
- C. 98%
- D. 1.5%

20 The batteries in our vehicles are bilt on the principl of electronchemistry It is the application.

- A. Astrochemistry
- B. Physical chemistry
- C. Analytica chemistry
- D. Organic chemistry