

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Mass Number is represented by	A. Z B. S C. A D. M
2	When we move from top to bottom in a group atomic size.	A. Decrease B. Increases C. First increases then decreases D. None of the above
3	Which of the following elements is present in group IA.	A. Lithium B. Hydrogen C. Sodium D. All of these
4	Rutherford used a gold foil in his experiment, which had a thickness of	A. 0.0002 cm B. 0.0001 cm C. 0.001 cm D. 0.00004cm
5	Mass of 3 moles of oxygen atoms is.	A. 64 g B. 16 g C. 32 g D. 48 g
6	The electronegativity of carbon is	A. 2.5 B. 2.0 C. 1.0 D. 4.0
7	Which branch of chemistry tells us sulphuric acid is extremely corrosive to skin.	A. Organic chemistry B. Physical chemistry C. Inorganic chemistry D. Biochemistry
8	How many electrons can be accommodated at the most in the third shell of the elements.	A. 8 B. 12 C. 10 D. 18
9	How many atoms are present in one gram of H ₂ O?	A. 1002×10^{23} atom B. 6.022×10^{23} atom C. 0.334×10^{23} atom D. 2.004×10^{23} atom
10	Lanthanide series starts after the element	A. Osmium B. Actinium C. Lanthanum D. None of these
11	Atomic number of lanthanum is	A. 57 B. 58 C. 59 D. 60
12	How many elements are present in each 2nd and 3rd period.	A. 2 B. 32 C. 18 D. 8
13	How many periods are present in the modern periodic table.	A. 7 B. 8 C. 10 D. 12
14	Octet rule is	A. Attainment of eight electrons in its valence shell B. Description of eight electrons C. Picture of electronic configuration D. Pattern of electronic configuration
15	Transition elements are	A. All gases B. All non metals C. All Metals D. All metalloids

D. All metalloids

16 Acids means

- A. Bitter
- B. Salty
- C. Sweet
- D. Sour

17 The colour of anhydrous copper (II)sulphate solid is

- A. Pink
- B. Black
- C. White
- D. Blue

18 A bond formed between two non metals is expected to be

- A. Ionic
- B. Coordinate covalent
- C. Metallic
- D. Covalent

19 When acids react with metal carbonates and bicarbonates which gas is produced.

- A. N₂
- B. H₂
- C. Cl₂
- D. CO₂

20 Which of the following atoms obey duplet rule.

- A. O₂
- B. Cl₂
- C. H₂
- D. Li₂