

General Science 7th Class English Medium Online Test

Sr	Questions	Answers Choice
1	A concentrated solution can dissolve in it.	A. No further amount of solute B. Less quantity of solute C. Large quantity of solute D. Amount of solute equal to amount of solvent
2	What is transferred by the movement of waves.	A. matter B. energy C. both a and b D. None of these
3	Formula showing maximum number of electrons in a shell.	A. n^2 B. $2n^2$ C. $3n^2$ D. $4n^2$
4	A solution is a	A. Homogenous mixture B. Heterogeneous mixture C. Compound D. Equal mixture
5	Which blood cells protect our body from pathogens.	A. Platelets B. RBCs C. WBCs D. None of these
6	The Moon creates tides also in our atmosphere, they are called.	A. Winds B. Solar tides C. Lunar wind D. Tides
7	Element present in groups have same number of in their outermost shell.	A. Electron B. Proton C. Atoms D. Neutron
8	The weight of an object on Earth's surface is 600 N, What will be its weight on the Moon's surface.	A. 600 N B. 300 N C. 100 N D. 200 N
9	The total number of electrons which M shell can accommodate	A. 2 B. 8 C. 18 D. 32
10	The temperature of melting ice in Fahrenheit scale is.	A. 0 °F B. 32 °F C. 100 °F D. 212 °F
11	The negatively charged particles around nucleus are called.	A. Electron B. Proton C. Atom D. Neutron
12	The Earth's gravitational field strength is.	A. 1.6 N/kg B. 16 N/kg C. 10 N/kg D. 1 N/kg
13	An example of contact force.	A. Electrostatic force B. Muscular force C. gravity D. Magnetic force
14	Sound cannot pass through.	A. Solid B. Liquid C. Vacuum D. Gases
15	Positively charged atom or grouping of atoms is called.	A. Anion B. Cation C. Neutron D. Proton

D. Proton

16 The force between the molecules of water.

- A. Adhesive force
- B. Cohesive force
- C. Repulsive force
- D. Magnetic force

17 an example of non-contact force is

- A. Magnetic force
- B. Crane lifting heavy object
- C. Frictional force
- D. A tug of war

18 Valency of nitrogen is

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

19 A batsman hits the ball back towards the bowler, which effect of force is seen.

- A. change of shape
- B. Change of direction
- C. Change of state from motion to rest
- D. Change of state from rest to motion.

20 The mineral which help plant in production of Carbohydrates and fat is.

- A. Nitrogen
- B. Magnesium
- C. Oxygen
- D. Carbon