

## General Science 8th Class English Medium Online Test

Sr	Questions	Answers Choice
1	In human body spinal nerves have pairs.	A. 12 B. 13 C. 31 D. 32
2	In pea, there are chromosomes.	A. 14 B. 16 C. 20 D. 48
3	The reaction between calcium oxide and carbon dioxide to form calcium carbonate is an example of.	A. Decomposition reaction B. Addition reaction C. Acid-Base reaction D. Neutralization reaction
4	How do genetic engineers get insulin for diabetic patients.	A. Isolate from human pancreas B. Isolate from pancreas of other animals C. Insulin gene inserted in human pancreas D. Insulin gene inserted in bacteria
5	During respiration by the animals, which gas is released into the atmosphere.	A. Nitrogen B. Oxygen C. Carbon Dioxide D. Hydrogen
6	Coordination between the parts of body is called.	A. Nervous system B. Organ system C. PNS D. CNS
7	What is the colour of an object that absorbs all the light that hits it.	A. Black B. Green C. White D. Red
8	A process by which a cell divides into two daughter cells.	A. Life Cycle B. Cell division C. Cell Cycle D. Alternation of generation.
9	Large variety of compounds exist are.	A. Acids B. Bases C. Alkalies D. Salt
10	Type of cell division, which takes place in all parts of plants and animals is.	A. Meiosis B. Mitosis C. Nuclear division D. Cytokinesis
11	The chemical reaction during which a compound splits up into two or more simple substances, is called.	A. Addition reaction B. Decomposition C. Replacement reaction D. Balanced reaction
12	Mathematical form of Ohm's law.	A. $V = I/R$ B. $V = R/I$ C. $V = IR$ D. $V = m/R$
13	In humans, a sperm has 23 chromosomes. Egg cell has.	A. 23 chromosomes B. 46 chromosomes C. No chromosomes D. 69 Chromosomes
14	What is the true formula.	A. Density = Mass x volume B. Density = Mass/volume C. Volume = Mass x volume D. Density = volume/Mass
15	The transmission of characteristics from parents to offspring is called.	A. Heredity B. Inheritance C. Non-inheritance

D. Both a and b

16 A vehicle designed to carry an artificial satellite in outer space is.

- A. Rocket
- B. Air bus
- C. Jet Plane
- D. Spacecraft

17 What causes object to move.

- A. Velocity
- B. Unbalanced forces
- C. Balanced force
- D. Friction

18 The king of chemicals is

- A. KOH
- B. HCl
- C. NaCl
- D. H<sub>2</sub>SO<sub>4</sub>

19 Speed of light through air is about.

- A. 300000 km/s
- B. 250000 km/s
- C. 225000 km/s
- D. 200000 km/s

20 The best material to be used as a core in the coils for making electromagnet is.

- A. Rubber
- B. Plastic
- C. Soft Iron
- D. Steel