

General Science 8th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Speed of light through water is about.	A. 300000 km/s B. 250000 km/s C. 225000 km/s D. 200000 km/s
2	To make bioplastic, we use.	A. Starch B. Glycerol C. Distilled water D. Starch, Glycerol and distilled water.
3	The relation $R = V/I$ is discovered by a	A. American scientist B. German scientist C. British Scientist D. Russian scientist
4	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
5	All parts of the nervous system. i.e. brain, spinal cord and nerves are made up of.	A. CNS B. PNS C. Neurons D. Nerve impulses
6	The image formed by a convex mirror is.	A. Real and upright B. Real and inverted C. Virtual and upright D. Virtual and inverted
7	Chromosomes are..... structures.	A. Round B. Circular C. Long D. Thread like
8	Organisms in ecological communities interact with one another in..... major ways.	A. Two B. three C. Four D. Five
9	What is the colour of an object that absorbs all the light that hits it.	A. Black B. Green C. White D. Red
10	The king of chemicals is	A. KOH B. HCl C. NaCl D. H ₂ SO ₄
11 Controls sensory functions.	A. Thalamus B. Cerebrum C. Hypothalamus D. Cerebellum
12	A symbiotic relationship in which both species get benefit is called.	A. Commensalism B. Mutualism C. Symbiosis
13	The organism whose cells and plasmids are usually used in genetic engineering are.	A. Viruses B. Bacteria C. Algae D. Fungi
14	The approximate distance of the Sun from the centre of the milky way Galaxy is.	A. 24000 light years B. 22000 light years C. 21000 light years D. 25000 light years
15	Ozone is a layer of gases in atmosphere of the Earth.	A. Upper B. Lower C. Middle

16 Number of elements in short period is.

A. 2
B. 8
C. 16
D. 32

17 A microphone converts mechanical wave energy into.

A. Video signals
B. Ausio and video signals
C. **Audio signals**
D. None of these

18 An electric current in a conductor is ude to the flow of.

A. Positive ions
B. Negative ions
C. Positive charge
D. **Free electrons**

19 During the combustion of fossil fuel. Which gas is ener the atmosphere.

A. Nitrogen
B. Oxygen
C. **Carbon di oxide**
D. Hydrogen

20 ----- gas is released when dead organisms are decomposed by the decomposers.

A. Oxygen
B. **Carbon dioxide**
C. Nitrogen
D. Hydrogen
