

## General Science 7th Class English Medium Online Test

Sr	Questions	Answers Choice
1	A solution is named after the name of	A. Solvent B. Solute C. Mixture D. None of these
2	Which of the following features of a wave is the number of waves that pass by each second.	A. Loudness B. Amplitude C. Frequency D. Wave speed
3	Bacteria move with the help of.	A. DNA B. Legs C. Arm D. Flagella
4	The temperature of melting ice in Fahrenheit scale is.	A. 0 oF B. 32 oF C. 100 oF D. 212 oF
5	Which is not used in the preparation of lemon pickle.	A. Lemon B. Sugar C. Tea leaves D. Acetic Acid
6	Chemical formula of Sulphuric Acid.	A. HCl B. H <sub>2</sub> SO <sub>4</sub> C. HNO <sub>3</sub> D. CH <sub>3</sub> COOH
7	Chemical bond that forms between metallic and non-metallic atoms.	A. Covalent B. Ionic C. Metallic D. None of these
8	Waves are of ..... types.	A. Two B. Three C. Four D. Five
9	Outermost shell of sodium atom has ..... electrons.	A. 1 B. 2 C. 3 D. 4
10	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.
11	Outermost shell of chlorine atom has ..... electrons.	A. 1 B. 2 C. 6 D. 7
12	Chemical bond in O <sub>2</sub> is.	A. Ionic B. Covalent C. Metallic D. None of these
13	Which have audible range for 2 kHz and 110 kHz.	A. Human B. Owl C. Bat D. Dolphin
14	Value of "g" is taken on Earth is.	A. 1.6 N/kg B. 9 N/kg C. 10 N/kg D. 100 N/kg
15	Aerobic respiration takes place in.	A. Mitochondria B. Chloroplast C. Nucleus

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16 A physical change occurs when.

A. Iron rusts  
B. Solution of common salt is heated  
C. A piece of wood burns  
D. Sugar is heated strongly

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17 Which of the following is most excellent solvent.

A. Sulphuric acid  
B. Acetic acid  
C. Water  
D. Ammonia

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18 An empty steel container is sealed and heated, which of the following properties of the gas is likely to increase.

A. Mass  
B. Pressure  
C. Volume  
D. Density

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19 Brine water is mixture of

A. Salt and sugar  
B. Salt and acetic acid  
C. Salt and water  
D. Salt and alcohol

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20 Nuclear membrane is not found in.

A. Plant cell  
B. Animal cell  
C. Bacterial cell  
D. Fungal cell

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