

General Science 7th Class English Medium Chapter 9 Online Test

Sr	Questions	Answers Choice
1	Sound waves are not.	A. Compressional waves B. Transverse waves C. Mechanical waves D. Low frequency waves
2	Which of the following features is the height of the wave from the rest position or mid line.	A. Frequency B. Wavelength C. Amplitude D. Pitch
3	Dolphins can hear sound underwater from up to away	A. 15 km B. 20 km C. 25 km D. 30 km
4	The speed of sound in air is.	A. 100 m/s B. 300 m/s C. 100 m/s D. 330 m/s
5	Speed of sound in water is	A. 1000 ms ⁻¹ B. 1500 ms ⁻¹ C. 900 ms ⁻¹ D. 2000 ms ⁻¹
6	Which have audible range for 2 kHz and 110 kHz.	A. Human B. Owl C. Bat D. Dolphin
7	The wavelength of red colour is.	A. 700 nm B. 800 nm C. 900 nm D. 600 nm
8	Sound cannot pass through.	A. Solid B. Liquid C. Vacuum D. Gasses
9	The lowest point of a wave is.....	A. Crest B. Amplitude C. Peak D. Trough
10	What is transferred by the movement of waves.	A. matter B. energy C. both a and b D. None of these
11	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
12	Which of the following animals can respond to lowest frequency.	A. Cat B. Cow C. Dog D. Dolphin
13	Which of the following animals can respond to highest frequency.	A. Bat B. Cat C. Frog D. Dolphin
14	----- waves are produced in stretched string.	A. Longitudinal wave B. Electromagnetic wave C. Transverse wave D. None of these
15	Sound is a form of.	A. Energy B. Wave C. Frequency D. intensity

16	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
17	An object produce a sound with a frequency of 50 Hz. Find its tiem period.	A. 0.01 sec B. 0.03 sec C. 0.02 sec D. 0.04 sec
18	What type of wave does not need matter to travel through.	A. Mechaical B. Electromagnetic C. Sound D. Transverse
19	Wave are of types.	A. Two B. Three C. Four D. Five
