

## 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	Sound cannot pass through.	A. Solid B. Liquid C. Vacuum D. Gasses
3	The speed of sound in air is.	A. 100 m/s B. 300 m/s C. 100 m/s D. 330 m/s
4	Which of the following animals can respond to lowest frequency.	A. Cat B. Cow C. Dog D. Dolphin
5	Which of the following animals can respond to highest frequency.	A. Bat B. Cat C. Frog D. Dolphin
6	Which have audible range for 2 kHz and 110 kHz.	A. Human B. Owl C. Bat D. Dolphin
7	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
8	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
9	Which of the followig features of a wave is the number of waves that pass by each second.	A. Loudness B. Amplitude C. Frequency D. Wave speed
10	What is transferred by teh movement of waves.	A. matter B. energy C. both a and b D. None of these
11	What type of wave does not need matter to travel through.	A. Mechaical B. Electromagnetic C. Sound D. Transverse
12	Speed of sound in water is	A. 1000 ms-1 B. 1500 ms-1 C. 900 ms-1 D. 2000 ms-1
13	Sound is a form of.	A. Energy B. Wave C. Frequency D. intensity
14	Wave are of ..... types.	A. Two B. Three C. Four D. Five
15	----- waves are produced in stretched string.	A. Longitudinal wave B. Elecromagnetic wave C. Transverse wave D. None of these

16	The lowest point of a wave is.....	A. Crest B. Amplitude C. Peak D. Trough
17	An object produces a sound with a frequency of 50 Hz. Find its time period.	A. 0.01 sec B. 0.03 sec C. 0.02 sec D. 0.04 sec
18	Dolphins can hear sound underwater from up to ..... away	A. 15 km B. 20 km C. 25 km D. 30 km
19	The wavelength of red colour is.	A. 700 nm B. 800 nm C. 900 nm D. 600 nm