

CLASS: 7

SCIENCE

Loudness & common phenomenon of sound

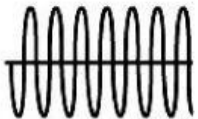
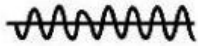
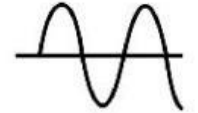
1. Choose the best option.

- i) The loudness of sound depends on:
- ii) Which factor does not affect the loudness of sound?
- iii) In which of the following situations will sound likely be the loudest?

2. TRUE/FALSE (Write *T* for true and *F* for false statement.)

- i) The loudness of sound depends on the frequency of sound waves.
- ii) Sound travels faster in small room resulting in louder sound.
- iii) We hear an echo when sound waves are reflected off a surface and return to our ears.

3. MATCH THE COLUMNS.

Characteristics	Waves
(1) High pitch low volume	(A) 
(2) Low pitch high volume	(B) 
(3) Low pitch low volume	(C) 
(4) High pitch high volume	(D) 