

Science

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(Chapter – 12) (Sound)

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Question 1:

Which waves property determines

- (a) loudness (b) pitch?

Answer 1:

- a) Loudness is determined by the amplitude of the sound. Greater the amplitude more will be the loudness.
- b) Pitch is determined by frequency. Higher is the frequency, greater will be the pitch.

Question 2:

Guess which sound has a higher pitch: guitar or car horn?

Answer 2:

Guitar