**Answers of mid term exam audio and video**

1. Its called amplitude. Amplitude Change of pressure between crest and through. Volume. Measured in db.
2. In the diagram horizontal arrow represents the wavelength. Wavelength means distance between the beginning an the end of a cycle. It creates the pitch.
3. Starting phase starts from 0, shows in phase. If we talk about quarter turn, it shows out of phase. however the half turn shows the completely out of phase
4. the highest point of a sound wave identified with the letter «C» is called quarter term.
5. Audio answer