

- A. 1. Guitar, Veena; 2. Nature of material, temperature
- B. 1. (b); 2. (d); 3. (c); 4. (a); 5. (c)
- C. 1. Trumpet; 2. vocal cords; 3. trumpet; 4. vacuum
- D. 1. frequency; 2. amplitude; 3. infrasonic waves; 4. noise
- E. 1. (c); 2. (d); 3. (b); 4. (e); 5. (a)
- F. 1. True; 2. True; 3. True; 4. False
- G. 1. **Amplitude** : It is a maximum displacement from the mean or normal position of a body.

**Oscillation** : Oscillation is used to and for motion of an object.

**Time Period** : The time taken by a body to complete one cycle of its to and for motion is called time period.

2. Noise is an unpleasant sound that often produces an irritating effect on us whereas music is a sound that produces or regular vibrations.
3. Noise pollution is one of most unwanted gift that modern civilization has presented with mankind. Noise pollution is a excessive sound pollution which arises by factories, motor-vehicle, excessive honking.