

Name: \_\_\_\_\_

ID: \_\_\_\_\_

Sec: \_\_\_\_\_

Q1) Waves that travel in a direction perpendicular to direction of vibration are known as

- a) Transverse waves
- b) Longitudinal waves
- c) Sound waves
- d) None of above

Q2) The velocity of a wave is equal to the product of the \_\_\_\_\_ and the Frequency.

- a) Wavelength
- b) Force
- c) Amplitude
- d) Time period

Q3) The Frequency of a wave is measured in ...

- a) metres
- b) hertz
- c) seconds
- d) decibels

Q4) The velocity of sound is maximum in:

- a) Water
- b) Air
- c) Vacuum
- d) Metal

Q5) The theory of Sonography is depended on.....

- a) Interference
- b) Transmittance.
- c) Acoustic Impedance.
- d) None of the above

Question	1	2	3	4	5
Answer					