

Chapter 1 terminology

Source

Medium

Oscillation

Mass

Elasticity

Particle movement

Wave propagation

Cycle

mass, length, time

Displacement

Velocity

Acceleration

Force

Pressure

Stiffness

Compliance

Momentum

Energy Principle

Energy

Work

Potential Energy

Kinetic Energy

Friction

Amplitude

Frequency

Period

Inversely proportional

Directly proportional

Speed of Sound

Transverse wave

Longitudinal wave