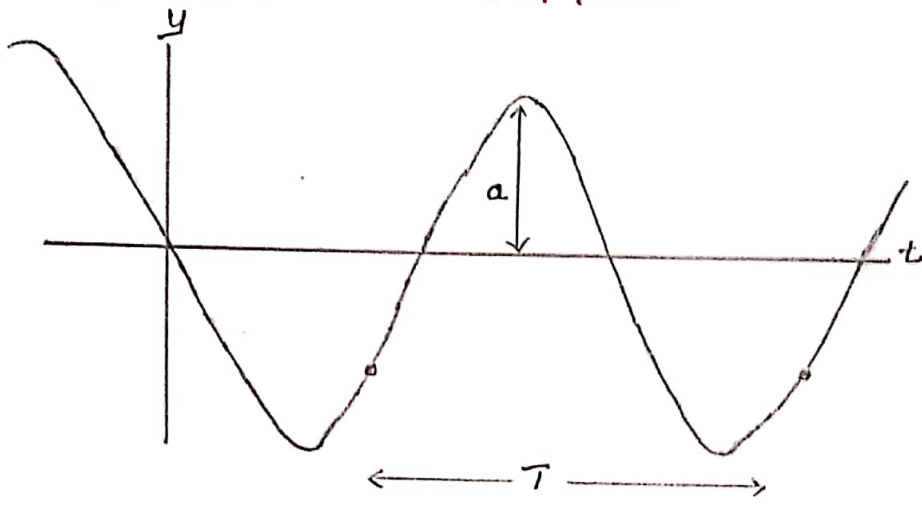
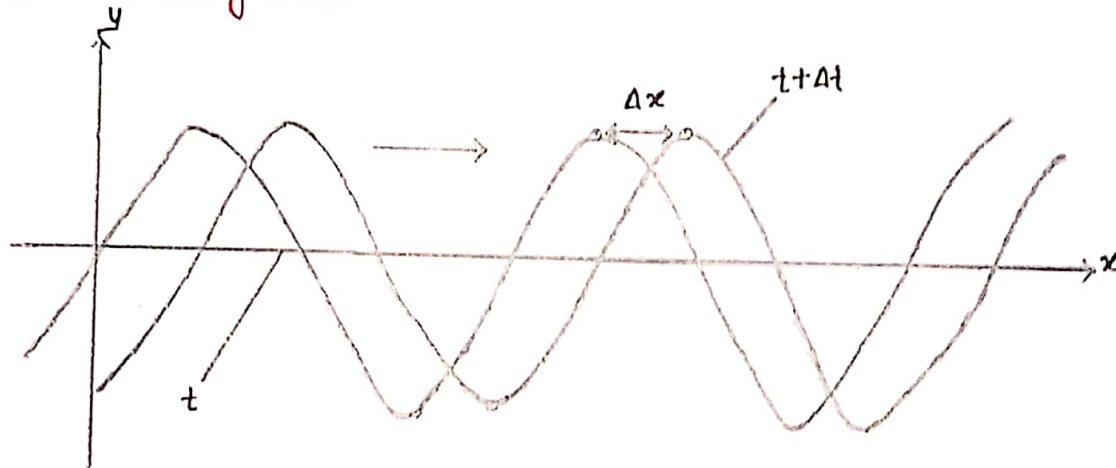


Chapter-15; Waves

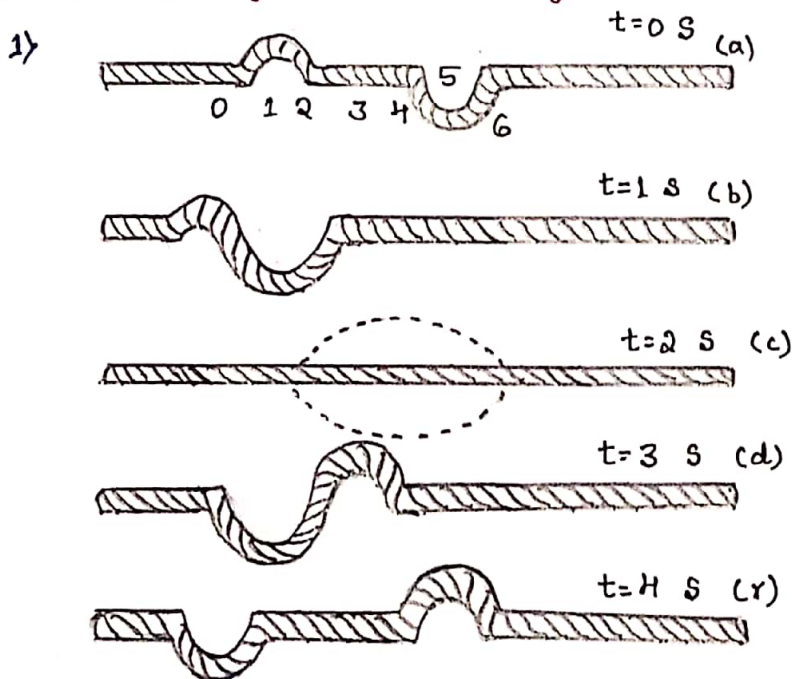
1) Period, Angular frequency and frequency.

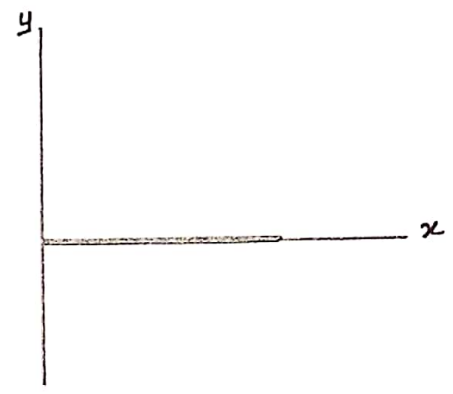
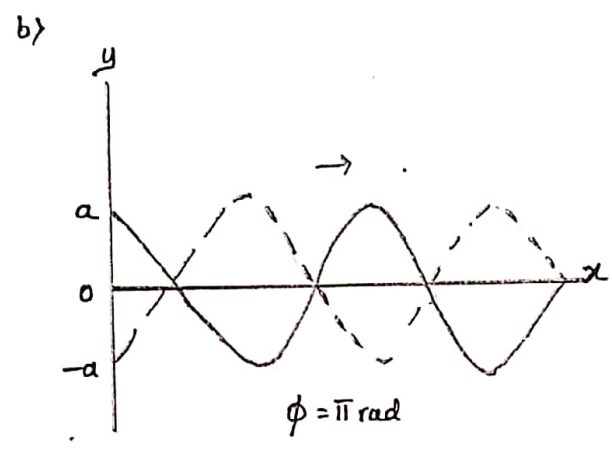
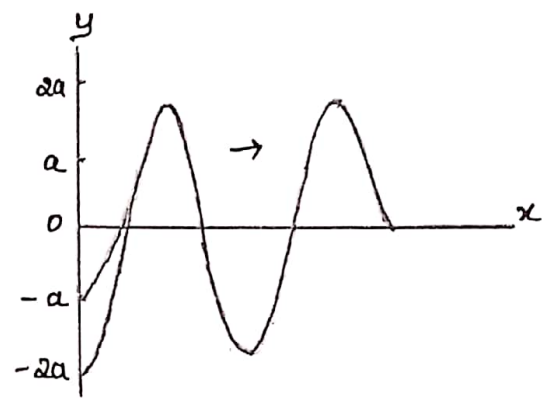
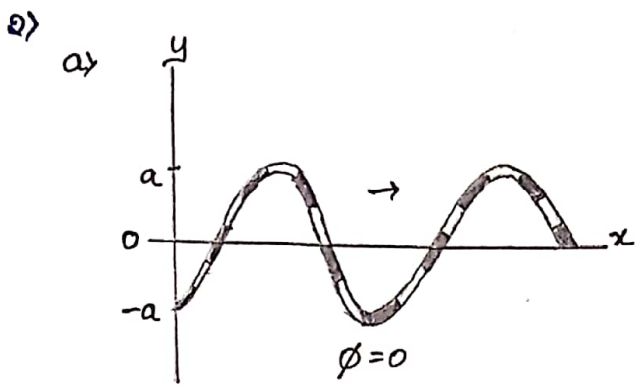


2) The speed of a travelling wave

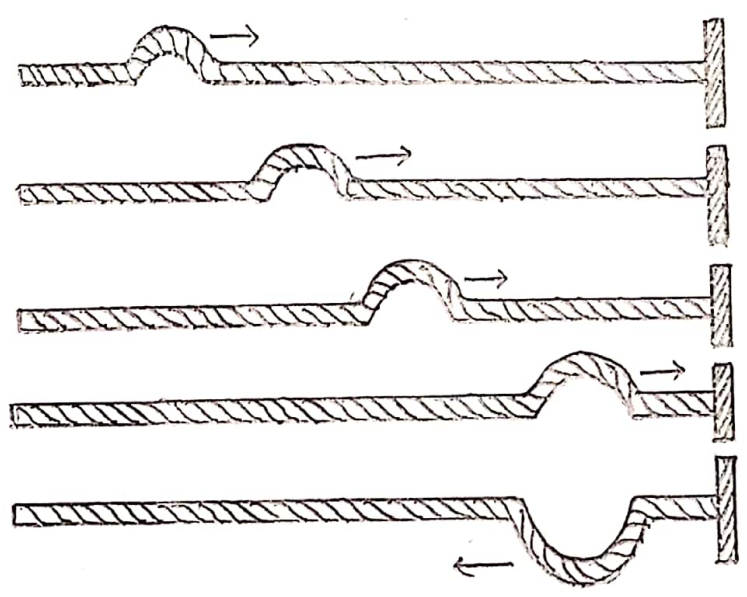


3) The principle of superposition of waves

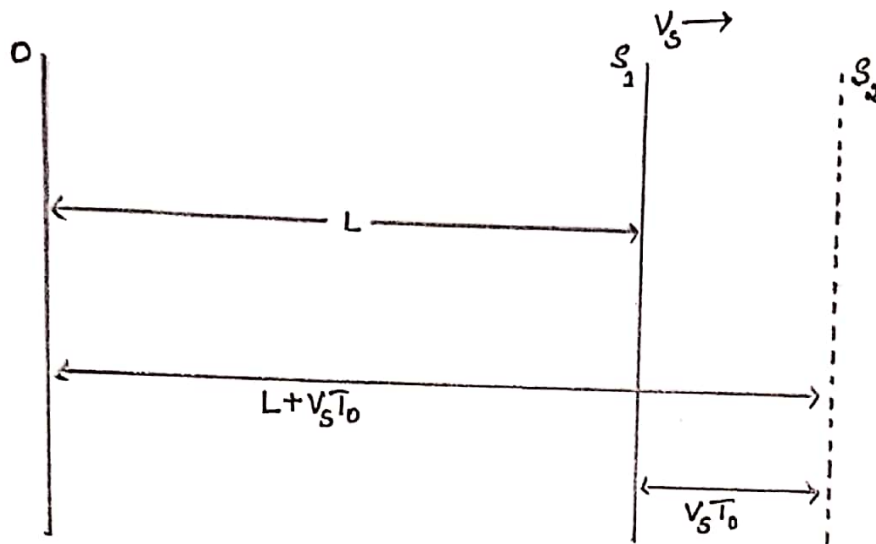




4) Reflection of waves



5) Doppler effect detected when the source is moving and the observer is at rest in the medium.



6) Doppler effect when both the source and observer are moving with different velocities

