

## Uniform Motion

If a moving body travels equal distances in equal intervals of time, its motion is said to be uniform.

Example - If the speed of a car is  $10 \text{ m/s}$ , it means that the car covers  $10 \text{ meters}$  in one second. The speed is constant in every second.

## Non-uniform <sup>M</sup> Motion

If a moving body travels unequal distances in equal intervals of time, its motion is said to be non-uniform.

Example: If a car covers  $10 \text{ meters}$  in first two seconds, and  $15 \text{ meters}$  in next two seconds.