

Uniform Motion

~~If a moving body~~ If a moving body travels equal distances in equal intervals of time, its motion is said to be uniform. Thus for a uniform, the speed of the moving body remains constant.

Example: 9 a.m. - 0 km, 10 a.m. - 30 km, 11 a.m. - 60 km, etc.

Non-Uniform Motion

If a moving body travels unequal distances in equal intervals of time, its motion is said to be non-uniform. Example: 9 a.m. to 10 a.m. = 4 km, 10 a.m. to 11 a.m. = 8 km, 11 a.m. to 12 a.m. = 3 km.