

Chapter 8

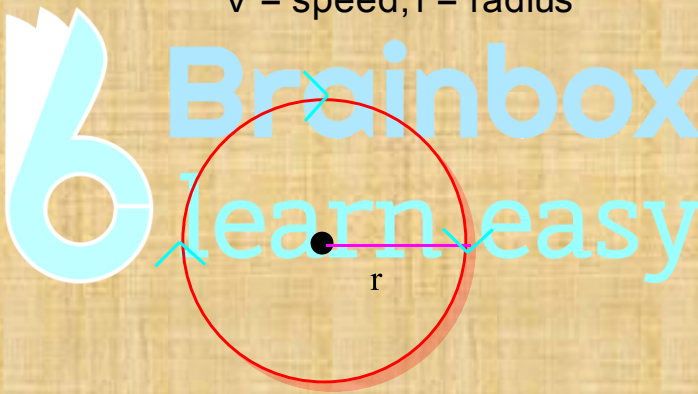
MOTION

Circular motion:

A body is said to be in circular motion when it rotates about a fix point.

$$V = \frac{2\pi r}{T}$$

V = speed, r = radius



Uniform circular motion:

If the speed of rotation is constant then the circular motion is uniform.