

Homework.

Dt - 10-05-22

Examples of motion

Type / Types of motion.

(1) Soldiers in a march past on a straight road.

Rectilinear motion.

(2) The movement of our chest while breathing.

Vibratory motion.

(3) Hands of an athlete in a race.

Oscillatory motion.

Examples of motion.

Type / Types of motion.

(4) Pedal of a bicycle in a motion

Oscillatory
circular motion.

(5) Motion of earth around the sun.

Circular motion.

(6) Motion of a swing

Oscillatory

(7) Motion of a pendulum

Oscillatory

(8) A stone falling from a certain height.

Rectilinear.

(9) A plucked string of a sitar.

Vibratory

(10) A car moving on a straight.

Rectilinear

(11) Motion of a train on a straight bridge.

Rectilinear.

(12) Motion of a spinning wheel.

Rotatory.

(13) The movement of the wheel of a bicycle.

Translatory.
Rotatory.