

Bharatiya Vidya Bhavans, V.M. Public School

Date:	Chapter-11	Subject: Science
Class: VI	Name of the student:	

Fill in the blanks

1. One meter is equal to _____ cm
2. Motion of a child on a swing is _____
3. Motion of the needle of a sewing machine is _____.
4. The length of a curved line can be measured by using a _____.
5. A plucked string of a sitar executes _____ motion.

Answer in one word

1. The motion of a body along a straight line.
2. The motion which repeats itself at a regular interval.
3. Small and rapid to-and-fro movement of a body.
4. SI unit of length
5. Device used to measure the mass of a body.

Answer the following questions

1. Why do we need standard units for measurements?
2. Mention the precautions to be observed while measuring the length of a pencil using a ruler.
3. Name the types of motion executed by a rolling body. Give one example of a rolling motion.
4. Why can a pace or a footstep not be used as a standard unit of length?
5. The height of a person is 1.65m. Express it into cm and mm.
6. Define periodic motion. Give two example of periodic motion.
7. Are all passengers sitting in a compartment of a running train at rest or in motion relative to each other?