

Name: _____ Date: _____

Motion and Measurement of Distances

Q1. Write the steps to measure the length of objects using measuring tape.

Ans. _____

Q2. Write the unit for measuring the following:

- i. Distance between Noida and Gurugram - _____
- ii. Thickness of compact disc (CD) - _____
- iii. Length of a sharpener - _____
- iv. Length of a tie - _____
- v. Length of a sari - _____

Q3. Name the device used to measure the following:

- i. Size of shoulder - _____
- ii. Size of waist - _____
- iii. Height of pole - _____
- iv. Weight of an object - _____
- v. Fabric for a dress - _____
- vi. Circumference of a round platform - _____

Motion and Measurement of Distances

Q1. Write the steps to measure the length of objects using measuring tape.

Ans. Steps to measure the length of objects using measuring tape:

- i. Place the measuring tape in contact with the object along its length.
- ii. Take the measurements from the zero mark of the measuring tape.
- iii. Note the reading at the other end of the object.
- iv. This gives the measure of the length of the object.

Q2. Write the unit for measuring the following:

- i. Distance between Noida and Gurugram - Kilometre
- ii. Thickness of compact disc (CD) - Millimetre
- iii. Length of a sharpener - Centimetre
- iv. Length of a tie - Centimetre
- v. Length of a sari - Metre

Q3. Name the device used to measure the following:

- i. Size of shoulder - Measuring tape
- ii. Size of waist - Measuring tape
- iii. Height of a pole - Measuring tape
- iv. Weight of an object - Weighing balance
- v. Fabric for a dress - Measuring tape or Metre scale
- vi. Circumference of a round platform - A long thread or Measuring tape