

Class-VI

L-10

Motion and Measurement of Distances

1. Match the following ____

Coloumn A	Coloumn B
1) Length	a) 1000m
2) 1 Km	b) 10m
3) Time	c) meter
4) 1 m	d) 100m
5) 1 cm	e) sec

A	B
1	
2	
3	
4	
5	

2. MCQ - Tick (✓) the correct option _

I Which unit of length will you use to express the distance between New Delhi and Agra.

- | | | | |
|-------|--------------------------|-------|--------------------------|
| a) m | <input type="checkbox"/> | b) Km | <input type="checkbox"/> |
| c) cm | <input type="checkbox"/> | d) dm | <input type="checkbox"/> |

II 6.2 Km is equal to

- | | | | |
|------------|--------------------------|--------------|--------------------------|
| a) 6200 cm | <input type="checkbox"/> | b) 620 cm | <input type="checkbox"/> |
| c) 62 m | <input type="checkbox"/> | d) 620000 cm | <input type="checkbox"/> |

III 1.45 m is equal to

- | | | | |
|------------|--------------------------|---------------|--------------------------|
| a) 145 mm | <input type="checkbox"/> | b) 14500 mm | <input type="checkbox"/> |
| c) 1450 mm | <input type="checkbox"/> | d) 145000 mm. | <input type="checkbox"/> |

IV Which measuring device will you use to measure the width of a tree?

- | | | | |
|-------------------|--------------------------|------------------|--------------------------|
| a) Divider | <input type="checkbox"/> | b) Ruler | <input type="checkbox"/> |
| c) Measuring tape | <input type="checkbox"/> | d) All the above | <input type="checkbox"/> |

3. Write types of Motion ?

- 1
- 2
- 3

4. Give 2 examples of rectilinear motion (straight line)?

.....

5. Give 2 examples of periodic motion ?

.....

6. Identify the types of motion from the picture

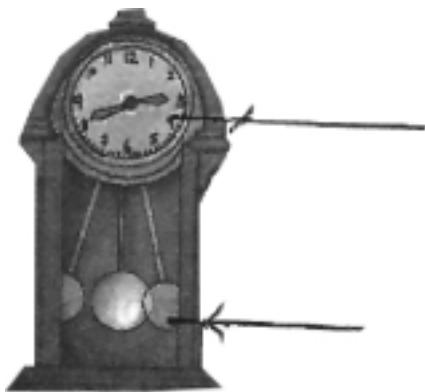
Type of Motion

A)



1

B)



2

3

C)



4