

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 | ☐ | b) Km | ☐ |
| c) cm | ☐ | d) dm | ☐ |

II 6.2 Km is equal to

- | | | | |
|------------|--------------------------|--------------|--------------------------|
| a) 6200 cm | ☐ | b) 620 cm | ☐ |
| c) 62 m | ☐ | d) 620000 cm | ☐ |

III 1.45 m is equal to

- | | | | |
|------------|--------------------------|---------------|--------------------------|
| a) 145 mm | ☐ | b) 14500 mm | ☐ |
| c) 1450 mm | ☐ | d) 145000 mm. | ☐ |

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

- | | | | |
|-------------------|--------------------------|------------------|--------------------------|
| a) Divider | ☐ | b) Ruler | ☐ |
| c) Measuring tape | ☐ | d) All the above | ☐ |

3. Write types of Motion ?

- 1
2
3

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

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5. Give 2 examples of periodic motion ?

.....

6. Identify the types of motion from the picture

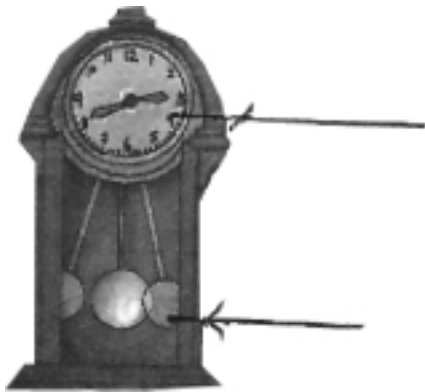
Type of Motion

A)



1

B)



2

3

C)



4