

HARI VIDYA BHAWAN (Final Exam Revision)

CLASS- 7th SCIENCE CHAPTER- 13

A. Choose the correct option:

1. _____ tells the correct relation between speed (s), distance (d), time (t).
a. $d=s/t$ b. $s=d/t$
c. $t=s \cdot d$ d. none of these
2. _____ does not show periodic motion.
a. motion of a butterfly b. rotation of the earth
c. hands of a clock d. strings of a sitar
3. _____ is the time taken by pendulum to complete one oscillation.
a. speed b. time period
c. amplitude d. distance
4. _____ is not a unit of speed.
a. m/s b. km/h
c. kmh d. both a. and b.
5. _____ device is not used to measure time.
a. sand clock b. sundial
c. speedometer d. water clock
6. When the distance travelled by a body at fixed intervals of time is not the same, is called _____.
a. uniform motion b. non-uniform motion
c. both of these d. none of these
7. If an athlete takes 50 sec to complete a race of 200 m. His speed is _____.
a. 3 m/s b. 5 m/s
c. 4 m/s d. 6 m/s
8. _____ time measuring device was used by our ancestors before the pendulum clock.
a. wrist-watch b. sundial
c. stop-watch d. digital clock

9. _____ was not a measuring unit in ancient time.

- a. cubit
- b. handspan
- c. foot
- d. meter

10. _____ is not a measuring system.

- a. KMH
- b. FPS
- c. MKS
- d. CGS