

## HARI VIDYA BHAWAN (Final Exam Revision)

**CLASS- 7<sup>th</sup>      SCIENCE      CHAPTER- 13**

**A. Choose the correct option:**

1. \_\_\_\_\_ tells the correct relation between speed (s), distance (d), time (t).

- a.  $d=s/t$   
c.  $t=s*d$
- b.  $s=d/t$   
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