FMM **FIRST MID TERM TEST - 2024**

6- Std   **Science**

Time : 1.30 Hrs.   MARKS : 50

I.   Choose the correct answer: **10 x 1 = 10**

1. The height of a tree can be measured by ....
   a) meter scale   b) plastic ruler
   c) metric rod   d) measuring tube

2. Unit of speed is ....
   a) m   b) s   c) kg   d) m/s

3. The correct relation among the following is ......
   a) speed = Distance x time   b) speed = distance / time
   c) Speed = Time / distance   d) Speed = 1/Distance x time

4. Quantity that can be measured is called ....
   a) physical quantity   b) measurement
   c) unit   d) motion

5. Choose the correct one
   a) km > mm > cm > m   b) km > mm > m > cm
   c) km > m > cm > mm   d) km > cm > m > mm

6. Pond is an example of ....   a) marine
   b) fresh water   c) deserts   d) mountain

7. The habitat of water hyacinth is ....
   a) aquatic   b) terrestrial d) desert   d) mountain

8. Organ of absorption is ....
   a) root   b) stem   c) lend   d) flower

9. Lizards breath through their ....
   a) skin   b) gills   c) lungs   d) trachea

10. Kangaroo rat lives in ....
    a) aquatic habitat   b) desert habitat
    c) grass land habitat   d) mountain habitat

II.   Fill in the blanks: **5 x 1 = 5**

11. A bike moving on a straight road is an example for .... motion.

12. Gravitational force is a .... force.

13. Motion of a potter's wheel is an example for .... motion.

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K. SIVANANDHA, M.A.B.Ed,
BT. ASST [SOCIAL SCIENCE].
GOVT. HIGH. SCHOOL,
SANDANAPALLI @ Erudukotta
KELAMANGALAM (BLOCK)
KRISHNAGIRI (DT).
PH:9003373506   Hosetti vill
Gendiganpalli post
DENKANIKOTTAI tk

14. 1m = ..,....... cm
15. 5km = ... m

III. Match the following: 5 x 1 = 5

16. Mountain   -   Monocot
17. Desert   -   Branches
18. Stem   -   Dry place
19. Photosynthesis   -   Himalayas
20. Fibrous root   -   Leaves

IV. Write a short answer (any ten):   10 x 2 = 20

21. Define mass.
22. Define measurement.
23. Arrange the following in the increasing order of unit.
    1 metre, 1 centimetre, 1 kilometre and 1 millimetre
24. Answer in a word or two:
    a) What is the full form of SI system?
    b) Name any one instrument used for measurement mass.
25. Classify the plants on the basis of their habitats.
26. Define the term habitat.
27. Define force.
28. Differentiate between rotational and curvilinear motion.
29. Differentiate between unicellular and multicellular organism.
30. Name the locomotory organ of Amoeba.
31. Mention the features that help a bird to fly is the air?
32. State true or false:
    a) Birds can see only one object at a time.
    b) Paramecium is a multicellular organism.

V. Write brief answer: (any two)   2 x 5 = 10

33. a) What is motion?
    b) Classify different types of motion with example.
34. Make a list of the functions of root and stem.
35. Describe the various features which help camel dwell well in the desert.

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