

Class: 6

F.M. 50

Subject: Science

Attempt all the questions:**A. Multiple choice questions. 10**

1. How many meters are there in one kilometer?  
a) 100      b) 1000      c) 10000      d) 500
2. How many seconds are there in a day?  
a) 1,24,400    b) 92,400      c) 86,400      d) 64,400
3. Which of the following is the smallest unit of length?  
a) Km      b) mm      c) cm      d) m
4. What is the SI unit of temperature?  
a) Kilogram    b) meter      c) Second      d) Kelvin
5. Which is an example of a modern technology?  
a) Sickles    b) plough      c) basket      d) computer
6. What type of application would be best to use when typing a letter ?  
a) Database    b) spreadsheet    c) Word processing      d) Microsoft outlook
7. ....is the most common type of memory found in modern computers.  
a) RAM      b) ROM      c) PROM      d) PRAM
8. A ..... is a small device used to point to & select items on your screen.  
a) Monitor    b) Speaker    c) Printer      d) Mouse
9. The adaptations of the polar bear are,  
a) Thick fur    b) thick skin    c) small ears & tail      d) all of them
10. How do parasites feed?  
a) Eat plants    b) eat animals    c) suck organic matters    d) suck food from host

**B. Very short answer questions. 8**

11. What do you mean by physical quantity?
12. What is thermometer?
13. Name any two tools of local technology?
14. Mention in which areas computers are used.
15. What is technology?
16. What is adaptation?
17. Write an adaptive feature of fish.
18. Write the definition of omnivorous animals.

**C. Short answer questions. 16**

19. Define fundamental and derived units with examples.
20. What are the steps of the scientific method?
21. Differentiate between modern and indigenous technology.
22. Explain the working principle of computer.
23. Compare the use of local & modern technology in the agricultural sector.
24. Write an adaptive feature of cactus.
25. Write any two differences between herbivores and carnivores.
26. List the importance of standard units.
27. Write the precautions to be taken while using smartphones and computers.
28. Write any four characteristics of adaptation of animals found in water.
29. Write any four characteristics of herbivores.
30. Convert the following  
a) 89 cm into m  
b) 497 hours into seconds.

**BEST OF LUCK**