

TERM 3
Model question paper 1 T3
6th Standard

Science

Reg.No. :

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I. Answer all the questions.

II. Use blue pen only

Time : 01:00:00 Hrs

Total Marks : 35

Part-A

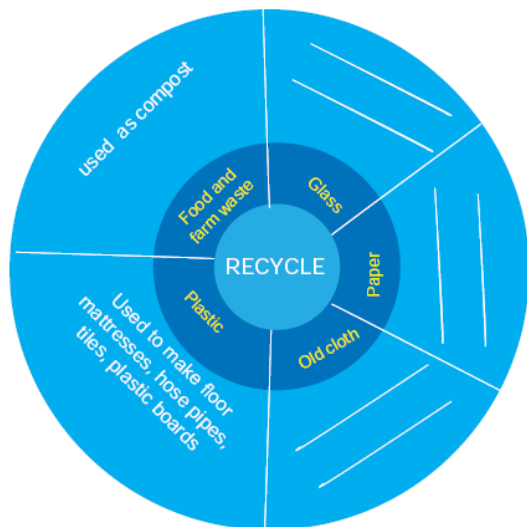
10 x 1 = 10

- 1) Unicellular plant
(a) Euglena (b) Amoeba (c) Chlamydomonas
- 2) To which class does man belong?
(a) aves (b) mammals (c) reptiles
- 3) Which is a vertebrate?
(a) jelly fish (b) starfish (c) eel
- 4) Which is a monocot plant?
(a) mango (b) jack fruit (c) paddy
- 5) Which is the characteristic feature of a dicot plant?
(a) tap root (b) parallel venation (c) fibrous root
- 6) I appear after the rains. I have no chlorophyll so I appear white. I am multicellular Who am I?
(a) mushroom (b) alga
- 7) Stagnant sewage water welcomes me. Human body is my vehicle. Their blood is my food. I am simple in my appearance but pierce like a needle. Disease is my partner. Who am I?
(a) mosquito (b) housefly
- 8) I live in water as well as on land, but I am not a tortoise. I hop, but not a rabbit. My skin is moist. I am not a crocodile. Who am I?
(a) frog (b) snake
- 9) I am green in colour. I am found in moist areas. Who am I?
(a) alga (b) chameleon
- 10) I am long but not a rope. I creep but I am not a worm. I have no ear and legs, but I moult. Who am I?
(a) snake (b) eel

Part-B

10 x 1 = 10

- 11) ----- discovered bacteria.(Anton Van Leeuwenhoek / Alexander Flemming)
- 12) ----- is a motile plant.(Amoeba / Chlamydomonas)
- 13) ----- is the friend of farmers.(locust / earthworm)
- 14) ----- disease is caused by virus(Polio / Cholera)
- 15) Chickenpox is caused by -----(virus/fungi)
- 16)



17) If dustbins shown below are placed in your school campus. List out the names of wastes that you would collect in each of the bins



Biodegradable garbage

- 1.-----
- 2.-----
- 3.-----

Non-biodegradable garbage

- 1.-----
- 2.-----
- 3.-----

18) The basic raw materials used in the manufacture of cement are _____, _____ and _____

19) The expansion of P.V.C.is _____

20) _____ is used to make fireproof clothes.

Part-C

7 x 1 = 7

21) Elephant, bat, cat, earthworm.

(based on backbone)

22) Crocodile, tortoise, frog, fish.

(based on habitat)

23) Mosquito, housefly, honey bee, bedbug

(based on usage)

24) Amoeba, Euglena, Plasmodium, scorpion

(based on cellular organisation)

25) Tapeworm, hookworm, earthworm, Ascaris

(based on usage)

26) Tuberculosis, diphtheria, cholera, chicken pox

(based on causative organism)

27) Maize, sugarcane, coconut, mango

(based on number of cotyledons)

Part-D

5 x 2 = 10

28) Mention a few advantages and disadvantages of micro-organisms

29) Why do we call the earthworm the 'friend of farmers'?

30) Write any two adaptations of frog that enable them to live both on land and in water.

31) Write a short note on fungi.

32) How will you identify a monocot and dicot plant?

Part-E

3 x 3 = 9

33) Viji and Suji are students of standard VI. Viji brings her lunch packed in a plantain leaf but Suji brings her lunch packed in an aluminium foil. Whose activity is right? Write down the reason.

34) A fountain pen is better than a ballpoint pen. Why?

35) Madhan and Sudhan went to the beach. They took some fruits, groundnuts and biscuits with them. After eating Madhan threw the biscuit wrapper, peel of fruit and groundnut on the beach. But Sudhan threw them in a dustbin which was kept there. Whose activity is appreciable? Why?
