

TERM 1
Model question paper 1 - T1
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

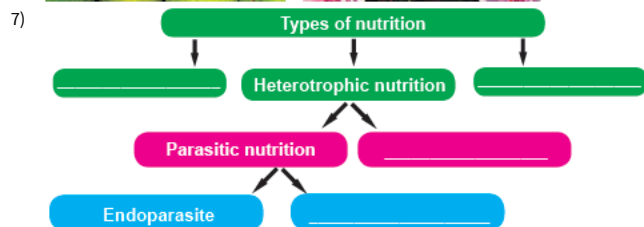
Part-A

5 x 1 = 5

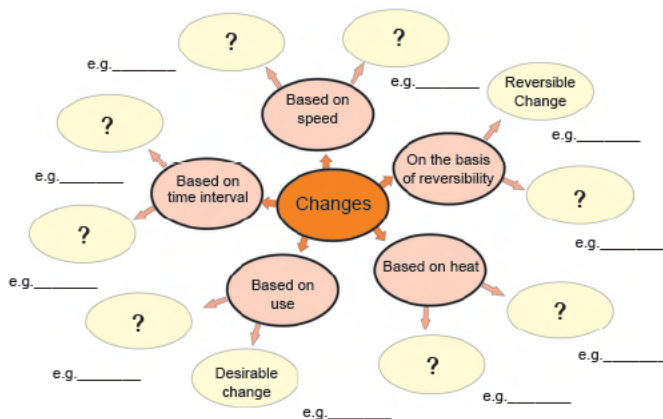
- 1) Plants with medicinal value are called
(a) pulses (b) scented plants (c) medicinal plants (d) barks
- 2) Of the following, which is the seed part of the plant used as food?
(a) thoor dhal (b) veldt grape (c) banana (d) turmeric
- 3) Select the food-related industry from the following
(a) coir making (b) gardening (c) cotton cultivation (d) pickle-making
- 4) Name the unripe fruit that we have to be consumed for blood purification.
(a) gooseberry (b) neem (c) veldt grape (d) carry me seed
- 5) Name the tree used in paper industry.
(a) Teak (b) Eucalyptus (c) Coconut tree (d) Sandalwood tree

Part-B

5 x 1 = 5



8)



9) One metre = _____ centimetre

10) One kilometre = _____ metre

Part-C

11) Purple fruited pea egg plant is used as medicine for jaundice.

(a) True (b) False

12) Ginger is the root of the plant.

(a) True (b) False

13) Veldt grape is a medicinal plant.

(a) True (b) False

14) Clove is the seed of the plant.

(a) True (b) False

15) Silk-cotton tree is used to make matchbox.

(a) True (b) False

Part-D

16) How will you explain to a foreign tourist about any five medicinal plants of our country?

17) "Trees should not be cut off", but we cut and use trees for our various needs. What is the solution to this contradiction?

18) Only heartwood is used to make furniture. Is it correct? Give reason?

19) Observe the following picture.

Mahesh! You've become so fat like a bloated balloon because you drink softdrinks while watching TV. Come... let's eat this mango and play.

No...no..... I'm not coming Suresh; I don't like to play.I'll get fever if I play.



a) Among the two, whose attitude is correct? Why?

b) Which of the following activities will lead us to have a healthy and long life?

20) including more vegetables and fruits in the diet.

21) waking up early in the morning.

22) watching television till late night.

23) eating more fast food.

24) playing games like cricket, swimming and football.

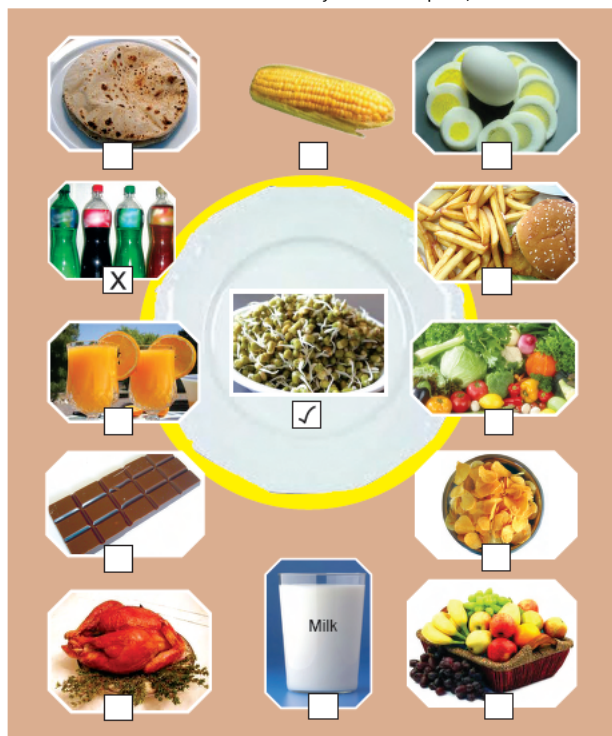
25) Mala had inflamed and bleeding gums. Mala's mother was frightened and took her to the doctor. What would the doctor have said as a reason for this disease? What kind of food the doctor would have prescribed to Mala?

26) Should we wash the fruits and vegetables before cutting them or after cutting them? Give reasons for your answer.

5 x 1 = 5

7 x 1 = 7

- 27) Few food items are placed on the table. Arthy wanted to select and eat the food which is rich in nutrients and healthy. You can help her, too.



- 28) What is the reason for the scent / odour in bathing soap and perfume?
 29) Write about the plants and parts of the plant from which coir ropes, and gunny bags are made.
 30) Where do medicinal plants grow?
 31) Name the plants that yield cooking oil.
 32) Write down the benefits of adding spices in food.
 33) Differentiate between heartwood and sapwood.

Part-E

- 34) Rearrange the letters and find out the name of the plant.

(Eg: Ricturme-Turmeric)

1. finlagerdy's - _____
2. reeogosbry - _____
3. mutayhcrsnhem - _____
4. irragonefut - _____
5. werflouns - _____

- 35) Names of some useful plants are hidden in the following checker. Find out at least ten plants and write their uses.

P	E	P	P	E	R	O	S	E	P	C	A	C	T	U	S
T	Q	M	U	L	B	E	R	R	Y	R	T	H	V	G	U
S	N	A	K	E	G	O	U	R	D	L	O	I	F	S	T
K	O	N	I	O	N	W	Z	N	O	K	M	P	I	N	E
E	U	C	A	L	Y	P	T	U	S	J	A	E	I	W	B
N	A	J	C	D	G	A	R	L	I	C	T	G	U	V	M
E	X	O	K	E	B	F	H	C	A	L	O	D	T	Q	L
E	N	P	B	R	I	N	J	A	L	P	M	A	N	G	O
M	B	K	L	M	N	O	B	A	N	A	N	A	Q	R	W
R	Z	M	A	Z	C	O	C	O	N	U	T	S	X	Y	R

- 36) You have broken your favourite toy. Can you mend it? What type of change does this belong to?
 37) Meena and Nisha were about to have their lunch in their school. Nisha was not able to eat her lunch as her food was stale and spoiled. So Meena shared her food with Nisha. In the above situation, what kind of change is spoilage of food?
 38) Mention any five changes that take place in your kitchen. Identify the kind of changes each belong to eg. Preparation of chapathi - Slow change, desirable change, irreversible change.
 39) The pencil and eraser that you use become smaller in size after a few days. Why? What are the different types of changes that occur?
 40) Based on the changes differentiate a paper boat made by folding and a paper boat by cutting.

$$6 \times 2 = 12$$

$$7 \times 3 = 21$$

