

SUMMATIVE ASSESSMENT - I - 2016 - 2017
GENERAL SCIENCE

(English Medium)

PART - A & B

Class : VI]

(Max. Marks : 80)

[Time : 2.45 Mts.

Instructions :

1. 15 minutes are allotted to read the question paper 2.30 hours allocated to write answers.
2. Part-A must be answered in a separate answer sheet.
3. Students can take Part-A. (Question paper) with them.
4. Part-B (bit paper) should be tag to the answer sheet and give them to the invigilator.

Marks : 60]

Part - A

SECTION - I

4 x 2 = 8

Note : i) Answer the following questions.

ii) Each question carries TWO marks.

1. You like Payasam. What are the ingredients required to prepare payasam?
2. Observe the articles in the table. Complete the table with materials required to make those articles.

Sl. No.	article	Material
1.	Door	
2.	Towel	
3.	Knife	
4.	Pot	

- a) Which of the articles made with one material?
- b) Which of the articles made from more than one material?
3. You want to get information about carnivore animals in the food chain. What are the questions can you ask to your teacher ?

[Turn Over...

4. Harsha appreciated the scientific phenomenon involved in raining. How would you appreciate the same.

SECTION - II

5 x 4 = 20

Note : i) Answer the following questions.

ii) Each question carries FOUR marks.

5. Guess what happens in the nature when the condensation process not occurred in water cycle?
6. You observe the food gathering methods in different animals. With the help of this answer the following.
 - a) Which organ is used by lizard to catch the food.
 - b) How would you justify cow is a herbivore ?
7. What are the uses of magnets in your daily life ?
8. Why most of carnivores lives in the forests?
9. Differentiate the food habits of the people of our state and Rajasthan ?

SECTION - III

4 x 8 = 32

Note: i) Answer all the questions

ii) Each question carries 8 marks.

10. (a) Observe the following diagram and answer the questions.



A) What is this picture indicates?

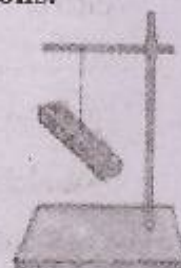
B) How do clouds forms?

(Or)

(b) Write down the process of preparation of food of your choice.

11. (a) Observe the picture and answer the following questions.

- a) What are the materials required to do this experiment.
- b) What precautions you would take while doing this experiment.



[Contd...3

- c) In which direction the magnet shows when its stands rest.
 d) What are the instruments made based on this experiment/property.

OR

(b) Write about the expirement showed in your class room to prove condensation

12. (a) Read the following.

Rat	Cat	Lion
Grass	Deer	Fox
Dog	Tiger	Hen
Wolf	Man	Worms

Answer the following questions.

- 1) What are the herbivores ?
- 2) List out the omnivores and carnivores ?
- 3) Make a food chain by using the information of food dependence of each animal.
- 4) What will happen to the food chain if the herbivores are absent ?

(Or)

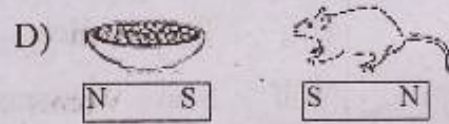
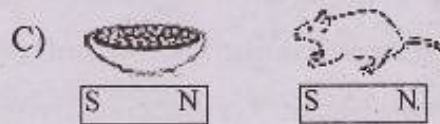
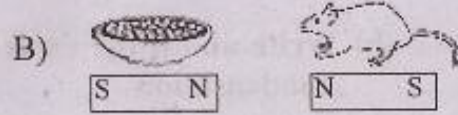
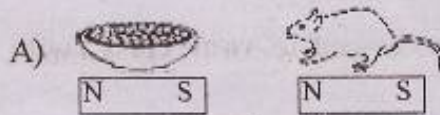
(b) Write the objects made in your home by the materials given in the table.

Sl.No.	Material	Objects
1.	Metal	
2.	Plastic	
3.	Glass	
4.	Wood	
5.	Cotton	
6.	Leather	
7.	Ceramic	
8.	Rock	

[Turn Over...

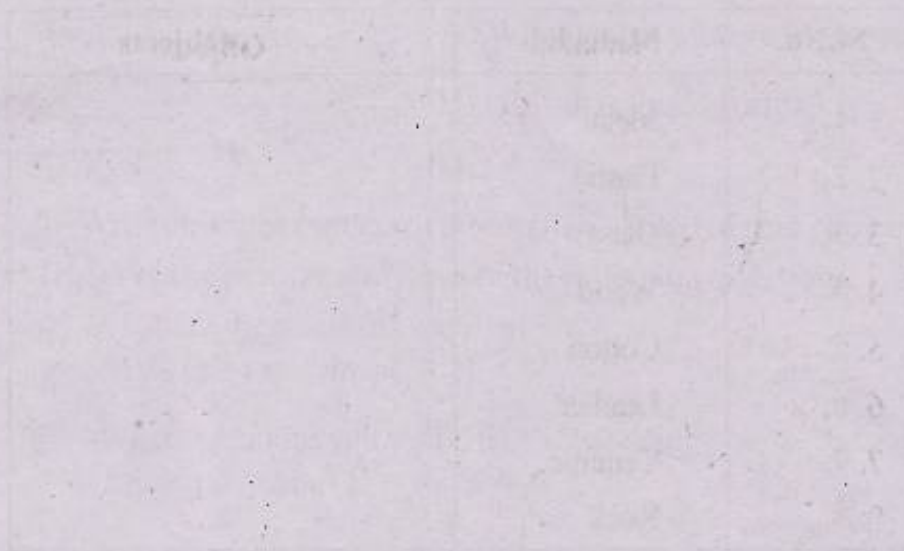
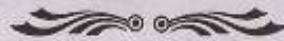
13. a) According to the pictures write whether rat attracts or repels to the food in the bowl.

b) Give reasons.



(Or)

Draw a neat diagram of pond as a habitat and identify the plants and animals existed in the same.



Regd. No. :

43-A

Marks :

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PART - B

Class : VI]

(Max. Marks : 20)

Name of the student : Roll No. :

Academic Standard	1	2	3	4	5	6	Total	Grade
Question Numbers	1,8,9,10 14 - 27	3,5 28,29	6,11	2,12 30,31	13	4,7 32,33	33	
Max. Marks Allotted	32	8	12	12	8	8	80	
Marks obtained								

PART - B

20 x 1 = 20

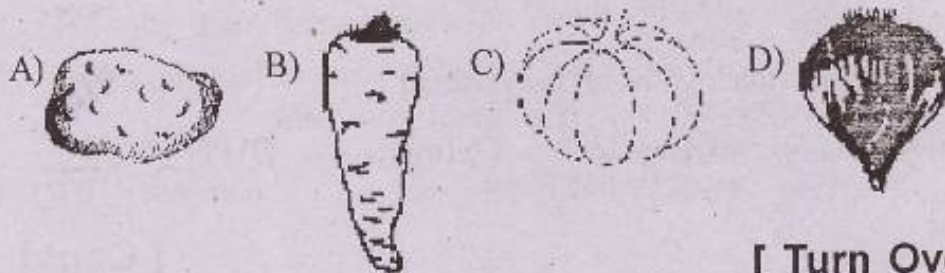
Instructions :

- i) Answer all the questions.
- ii) Choose the correct answer and write its letter in the brackets.
- iii) Each question carries 1 mark.

14. We get food from

- A) Plants
- B) Animals
- C) Plants and Animals
- D) Micro Organisms

15. Which of the following is a root vegetable?



[Turn Over...

16. The following preservatives used to make pickle ()

- A) Salt - Water B) Turmeric-cloves C) Salt-oil D) Water-Turmeric

17. North East monsoon occurs in ()

- A) June to September B) August to October
C) November and December D) January and February

18. Match the following. ()

List - I

- 1) Iron, nickel, cobalt
2) Compass
3) Load stone

List - II

- a) Used to find out N - S directions
b) Natural magnet
c) Magnetic materials

- A) 1 - a, 2 - b, 3 - c B) 1 - c, 2 - a, 3 - b
C) 1 - b, 2 - c, 3 - a D) 1 - a, 2 - c, 3 - b

19. The picture shows _____ magnet ()

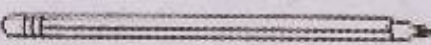
- A) Horse shoe B) Round
C) Bar D) Disc



20. The components of a habitat are ()

- A) Air B) Water and food
C) Shelter D) All the above

21. Magnet attracts ()

A) 

B) 

C) 

D) 

22. Which object made with only one material? ()

- A) Knife B) Bicycle C) Towel D) Pot

23. Observe the following statements and choose the right choice ()
- a) Like poles repel
 b) Un like poles attract
 A) A and B correct
 B) A wrong & B correct
 C) A correct & B wrong
 D) A and B wrong
24. Which animal search for food at night ()
- A) Snake B) Tiger C) Crane D) Owl
25. Match the following basing on food capturing organs. ()
- | List-I | List - II |
|------------------------|------------------------|
| 1) Hen | a) Tongue |
| 2) Camel | b) Beak |
| 3) Frog | c) Mouth |
| A) 1 - a, 2 - b, 3 - c | B) 1 - b, 2 - c, 3 - a |
| C) 1 - a, 2 - c, 3 - b | D) 1 - c, 2 - b, 3 - a |
26. The relations between animals in the food chain are based on ()
- A) Living place B) Water facility
 C) Food habits D) Availability of air
27. Find the correct set of transparent substances ()
- i) Oil paper and stone ii) Glass, polythene cover
 iii) Stone, tracing paper iv) Water, mirror
28. Which animal in the following does not use the tongue to catch the prey ()
- A) Frog B) Camelion C) Lizard D) Hen
29. In winter, when Ramu speaks, some smoke like appearance comes out from his mouth. Can you imaging the reason ()
- A) Condensation B) Evaporation
 C) Decantation D) Water vapour

[Turn Over...

30. The following plants are found in Ravi's kitchen garden ()

- i) Mustard ii) Gongooora iii) Garden curry iv) Spinach

Find the Leafy vegetables:

- A) i,ii B) ii, iii, iv C) i, iii D) i, ii

31. Observe the following table and identify which one of the following set is not correct ()

Sl.No.	Materials	Types of preservation
i	Fish	Smoking
ii	Pickle	Adding salt
iii	Jam	Adding sugar
iv	Meat	Soaking in water

- A) i B) ii C) iii D) iv

32. Kavitha wants to dry the washed clothes. Where do they immediately get dry ()

- A) Under the fan B) In the sunlight
C) In the shade D) In the dark room

33. Giri wants to use mirror in his house for light at the same time the things should not be seen from out side. Which type of mirrors are to be used ()

- A) Transparent B) Opaque
C) Translucent D) None of the above

