

GN - 32
SUMMATIVE ASSESSMENT - I - 2022 - 2023
GENERAL SCIENCE
(English Medium)
Part - A & B
(Max. Marks : 80) **[Time : 2.45 Mnts.**

Class : VI]

Instructions :

- 1. This question paper contains Part A & B.**
- 2. 15 Minutes are allotted for reading the question paper (part A & B) in addition to 2.30 hours for writing the answers.**
- 3. Part - A should be written in the separate answer booklet.**
- 4. There are Three sections in Part - A.**
- 5. There is an internal choice in Section - III.**
- 6. Write answers neat and legible.**

Marks : 60]

Part - A

[Time : 2 Hrs.

SECTION - I

Note : 1. Answer all questions.

2. Each question carries 2 Marks.

$4 \times 2 = 8$

- 1. Name the animals which use tongue for feeding ? (to get food)**
GSR2NFO- www.gssmaths.in
- 2. Imagine what will happen in water cycle if condensation does not take place in nature ?**
- 3. a) Name this experiment.**
b) What are your observations from this experiment



[Turn Over

4. Among the following methods of preparing food, name some food items followed at your home and complete the table.

S.No.	Method of Preparing food	Food Items
1	Boiling	Rice, Dal
2	Steaming	
3	Roasting	
4	Cutting and Mixing	
5	Fermentation	

SECTION - II

Note : 1. Answer all the questions.

2. Each question carries 4 Marks.

$5 \times 4 = 20$

- What happens if rain coat is prepared with cotton thread ? Why it happen so?
- Explain the parts of a leaf.
- Jagruthi saw a ship travelling on a sea. She knows that iron nail sinks in water. She has many doubts. What are her doubts ? Write them.
- Make a list of items from your kitchens like utensils, food ingredients etc., and classify them as which are sink & which floats in water.
- What happens if there are no decomposers on the Earth ?

SECTION - III

Note : 1. Answer all questions.

2. Each question has an internal choice.

3. Each question carries 8 Marks.

$4 \times 8 = 32$

10. A) Write down the process of making any snack of your choice.

(Or)

B) What are transparent opaque and translucent objects ? Give examples.

11. A) Explain the process of preparation of distilled water in laboratory ?

(Or)

[Contd... 3rd

B)



- a) What is the aim of this activity / experiment ?
- b) Name the materials required for it ?
- c) What is your observation from this ?
- d) Which process is involved in this experiment ?

12. A) i) Complete the following table.

Body part used to collect food	Example
Tongue	
Teeth	
Sucker	
Beak	
Strong legs with claws www.apbadi.net	

- ii) Name the animals which are used more than one body part used to collect food ?
- iii) Which body parts are used by carnivores to collect food ?

(Or)

B) Read the following paragraph

We all know that without clouds, it will not be possible to get rains and that all clouds do not cause rains. Some changes take place in the

clouds before they cause rain, further cooling of clouds increases the size of their water drops. This is called condensation. The clouds become heavy and descend towards the earth. When the size of the water drops increases further it becomes difficult for the cloud to hold them and water drops begin to fall, this is called "rain".

Answer the following questions.

- i) What changes occur in clouds before it could rain ?
- ii) What is condensation ?
- iii) Clouds becomes cool before it rain. How ?
- iv) How water changes into water vapour ?

13. A) Draw a neat diagram of water cycle.

(Or)

B) Write your own food chain based your observation in your surroundings.

GN - 32 (B)
SUMMATIVE ASSESSMENT - I - 2022 - 2023
GENERAL SCIENCE
(English Medium)

PART - B

Class : VI]

(Max. Marks : 20)

[Time : 30 Mnts.

Academic standard	AS ₁	AS ₂	AS ₃	AS ₄	AS ₅	AS ₆	Total
S.No. of Questions	1, 2, 5, 10, 14 - 29	3, 6, 30-31	7,11	8,12	13	4,9, 32 - 33	33
Marks	32	8	12	12	8	8	80
Marks Secured							
Grade							

Name of the Student : GS.R.L.N.F...W...W...9.Sr.maths Roll No.:

Note :

- 1) Choose the correct answers from the options given and write the CAPITAL only.**
- 2) Each question carries 1 Mark.**
- 3) Rewrite and over writing questions are not valid. $20 \times 1 = 20$**

14. Which of the following is a condiment []
 A) Almond B) Cashewnuts C) Clove D) Kismis

15. Identify the Omnivore in the following is []
 A) Cow B) Tiger C) Lion D) Man

16. In our state south - west monsoon appears during []
 A) Sept - Nov B) Nov - Dec
 C) Jan - March D) Jun - Septemeber

17. The main food item in Andhra Pradesh []
 A) Bajra B) Rice C) Wheat D) Malt

[Turn Over

18. Solid substance among the following []
A) Water B) Oil
C) Sugar D) Water Vapour

19. Which of the following is transparent []
A) Wood B) Glass plate C) Book D) Oil paper

20. The important function of stomata is []
A) Conduction B) Transpiration
C) Photosynthesis D) Absorption

21. Oily paper is _____ substance []
A) Transparent B) Opaque
C) Translucent D) None

22. The process of separation of grains from a mixture of grains
husk etc., www.apbadi.net []
A) Hand picking B) Filtration
C) Chromatography D) Winnowing

23. Salt is a _____ []
A) Plant B) Animal C) Mineral D) None

24. Which plant have no Aerial roots []
A) Mango B) Banyan tree C) Sugarcane D) Maize

25. By eating _____, causes for loss of appetite []
A) Korralu B) Jonnalu C) Sajjalu D) Noodles

26. The materials required for making food items []
A) Food items B) Ingredients
C) Condiments D) Dry items

27. Parts of the stem from where leaves arise is called []
 A) Node B) Bud C) Cotyledon D) Internodes

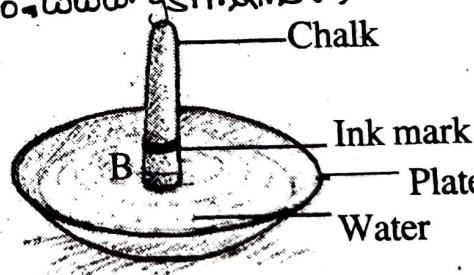
28. Which of the following questions be useful to you about the quality of cloth []
 A) Will it fade B) Will it shrink
 C) Will it fold D) All of these

29. Ants keep aphids because of []
 A) Honey dew B) Ice cream
 C) Protection D) All of the above

30. Which of the following are correct ? []
 I. Food chain is the connection between animals.
 II. The system of inter connected food chains is called food web.
 A) I is only correct B) II is only correct
 C) Both are wrong D) Both are correct

31. Look at the picture. The aim of the experiment is. []
 A) To prepare compass
 B) To get distilled water
 C) To separate colours
 D) To separate salt from water

GSR Info www.gsmathsm.com



32. Which of the following item will dissolve in water []
 A) Sugar B) Salt
 C) Saw dust D) A & B

33. The main source of energy for food chain is []
 A) Producers B) Sun
 C) Consumers D) Decomposers