

**SUMMATIVE ASSESSMENT - I - 2017-2018**  
**GENERAL SCIENCE**

(English Medium)

**PART - A & B****Class : VI****(Max. Marks : 80)****Time : 2.45 Hrs.****Instructions :**

1. 15 Minutes are allotted for reading the question paper (Part A & B) in addition to 2.30 hours for writing the answers.
2. Part - A answers should be written in a separate answer book.
3. There are three Sections in Part - A.
4. Answer all the questions.
5. Every answer should be visible and legible.
6. There is internal choice in Section - III.
7. Part-A & B should be given at the beginning of the exam only.

**Marks : 60****PART-A****Section - I****Note: 1. Answer all the Questions.****2. Each Question carries 2 Marks****3. Answer each question in 1 or 2 sentences  $4 \times 2 = 8$** 

1. List out the following materials into Magnetic and Non - Magnetic.  
Glass, Iron nail, Plastic scale, Metal Geometry Box, Duster, Chalk piece, Rubber, Screw.
2. What question do you ask to clarify the doubt about black clouds give rain:
3. Give two examples for soluble and insoluble substances in water?
4. Have you observed ants colony, if so what do you learn from them?

## Section - II

- Note:**
1. Answer all the Questions.
  2. Each Question carries 4 Marks

5 × 4 = 20

5. Fill up the following Table.

i)

S.No	Name of the plant	Parts that we eat
1.	Fenugreek	
2.	Radish (Multangli)	
3.	Cabbage	
4.	Cloves	
5.	Asaboetida	

ii) Do we use flowers as food? what are they?

6. Though there is heavy and fast evaporation during summer does not rain. Guess the reasons.

7. i. What do you observe in the experiment?



ii. What do you infer from the experiment.

8. You might have seen many substances in the kitchen, classify them into three types

Objects sink in water	Objects float in water

9. Read the following sentences and write how you response?

i. By eating poisoned insects large number of frogs die.

ii. Natural balance is depends on food habits of animals.

## Section - III

**Note 1. Answer all the Questions.**

**2. Each Question has internal choice**

**3. Each Question carries 8 Marks**

**4 × 8 = 32**

10. a) List out the ingredients needed to make vada. Are they same for dosa? Identify the differences in your list?

(OR)

- b) List out transparent and translucent objects that you observe in your home.

11. a)

i) What experiment did you conduct to identify the poles of a magnet?

ii) What are the materials needed to do the experiment?

iii) What are your observations?

iv) How many poles are there in a magnet? What are they?

(OR)

Observe the diagram and answer the following:

- b) i) What is the aim of the experiment?

ii) What are your observations?

iii) Write two gaseous substances?



12. a) Fill in the table with the given information Cow, Lion, Man, Dog, Rabbit, Cat, Crow, Butterfly, Parrot, Squarrel, Elephant, Giraffe, Lizard, Sparrow.

S.No	Food Group	Examples
1.	Only plant eating	_____
2.	Only animal eating	_____
3.	Both	_____

- i) Only plant eating animals are called?  
 ii) Only animal eating animal are called?

(OR)

b) Fill in the table

S.No	Animal	What they eat/drink	How they find food
1	Sparrow		
2	Cat		
3	Elephant		
4	Housefly		
5	House lizard		
6	Cow		
7	Dog		
8	Mosquito		

1. Name the animals that procure food by smelling?  
 2. What do Elephant and Mosquito drink? How do they Procure food?

13.

1. Draw the diagrams of different types of Magnets?  
 2. Write their names.  
 3. Lable the poles of each Magnet?

(OR)

- b) 1. Draw the diagram of water cycle?  
 2. What is the relation ship between condensation and forests.


Regd.No. **43-B**Marks: **SUMMATIVE ASSESSMENT - I - 2017-2018****GENERAL SCIENCE**

(English Medium)

Class - VI

Part - B

Time : 30minutes

Marks : 20

Academic standard	AS <sub>1</sub>					AS <sub>2</sub>		AS <sub>3</sub>		AS <sub>4</sub>		AS <sub>5</sub>		AS <sub>6</sub>		T o t a l	G r a d e
	1	3	5	10	14-29	2	6	30-31	7	11	8	12	13	4	9		
Q.No's																	
Marks																	
Total																	

Name of the Student : ..... Roll No.: .....

Note:

- Choose the correct answers from the options given and write the CAPITAL Letter regrading
- Each Question carries 1 mark

14.



Identify the food ingredient

( )

A) Cardomons

B) Cloves

C) Cuminsceds

D) Pepper

15.

Meat and egg giving animals

( )

A) Goat

B) Hen

C) Sheep

D) Rabbit

16.

Identify the magnetic material

( )

A) Wood

B) Glass

C) Paper

D) Iron Nail

17.

Sunlight changes the pond water into water vapour. This process is called

( )

A) Condensation

B) Freezing

C) Evaporation

D) Melting

18. Winds blowing from June to September brings these monsoons ( )  
 A) South - West                      B) North - East  
 C) North - west                      D) South - East

19. Poles of the Magnets 

S	N
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N	S
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 ( )  
 A) Attract    B) Repel    C) indult    D) Directional property

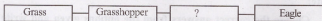
20. Match the following ( )

i) Dog	( )	a) through hear	
ii) Eagle	( )	b) through smell	
iii) Bat	( )	c) through see	
A) a,b,c	B) c,b,a	C) b,a,c	D) b,c,a

21. Just as we keep cows for Milk, ants keep a type of insect for "honeydew" ( )

- A) Earth worms    B) Aphids    C) Mosquitos    D) House flies

22. Identify the missing one in the food chain ( )



- A) Deer                      B) Goat                      C) Snake                      D) Sheep

23. Identify the floating objects in water ( )

- i) Kerosine    ii) Oil                      iii) Ghee                      iv) Petrol

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

24. Opaque object of the following ( )

- A) 40W bulb                      B) Spectacle    C) Mirror    D) Glass beaker

25. Which materials do not change their shape with the container ( )

- A) Sand                      B) Sugar    C) Milk    D) Brick

26. Identify the food item, that prepared with fermentation ( )

- A) Idly                      B) Poori                      C) Omlette    D) Biriyani

27. Rajasthan : Roti :: Andhra Pradesh : .... ( )

- A) Pizza                      B) Burger    C) Bread    D) Rice

28. Identify the Bird which has teeth ( )  
A) Crow                      B) Eagle                      C) Duck                      D) Hen
29. The animal which stick and suck the blood through its suckers ( )  
A) Snake                      B) Leech                      C) Earth worm                      D) Frog
30. Identify the correct statements ( )  
1. By heating we can change the state of substances.  
2. If we cool water it will freeze  
A) Both 1,2 are not correct                      B) 1 is correct, 2 not correct  
C) 1 is not correct, 2 correct                      D) Both 1,2 are correct.
31. What will happen if we keep wide water plate under running Ceiling fan ( )  
A) Evaporation does not take place                      B) Evaporates speedily  
C) Evaporates slowly                      D) Condensation takes place.
32. Ravi wanted to make a nail into a magnet. He dragged the nail with a magnet, but he dragged the magnet back and forth. What happens ( )  
A) Nail magnetised                      B) Nail not magnetised  
C) Nail has broken                      D) Nail bends
33. Imagine what will happen to the food chain if all the frogs disappear from a pond ( )  
A) Animals which depend on frog reduced  
B) Increased the number of cranes  
C) Mosquito population decreased.  
D) No influence on food chain.
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