



National Level Examination  
NLE 2024

# SCIENCE

## Grade 3

Subject Code: 

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Total Questions: 30

Time: 1 hour

### DO NOT OPEN THIS BOOKLET UNTIL INSTRUCTED TO DO SO

- All questions are compulsory.
- Read the instructions on the **ANSWER SHEET** and fill in your **NAME, CLASS** and **OTHER INFORMATION**.
- To mark your choice of answer by darkening the circles in the **ANSWER SHEET**, use an **HB PENCIL** only.
- You **MUST** record your answers on the **ANSWER SHEET** only.
- There are **30 MULTIPLE CHOICE QUESTIONS**. Use the information provided to choose the **BEST** possible answer among the four options. On your **ANSWER SHEET** fill in the circle that matches your answer.
- **$\frac{1}{2}$  MARK** will be deducted for every **WRONG ANSWER**.
- Return the **ANSWER SHEET** to the invigilator at the end of the examination.
- You are **NOT** allowed to use a calculator. You may use a ruler and spare paper for rough work.



This question paper contains a total of 30 questions divided into three sections—A, B and C. Read the instructions carefully before attempting these questions.

### Section A (Logical Reasoning)

1. Which of these three numbers on addition and multiplication give same answer?

- |             |             |
|-------------|-------------|
| (A) 1, 2, 3 | (B) 2, 3, 5 |
| (C) 3, 4, 5 | (D) 1, 3, 4 |

2. Complete the given sequence.

8, 13, 23, 43, 83, \_\_\_\_\_.

- |         |         |
|---------|---------|
| (A) 53  | (B) 103 |
| (C) 113 | (D) 163 |

3. What fits in the blank by considering the following sequence?

\_\_\_\_\_, Day, Month, Year

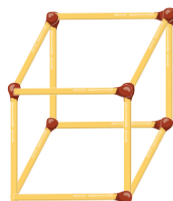
- |            |               |
|------------|---------------|
| (A) Hour   | (B) Fortnight |
| (C) Decade | (D) Century   |

4. Arrange the following in a meaningful order.

- (p) Andhra Pradesh
- (q) Universe
- (r) Tirupathi
- (s) World
- (t) India

- |               |               |
|---------------|---------------|
| (A) p-q-r-s-t | (B) r-p-t-s-q |
| (C) t-s-r-q-p | (D) r-p-t-q-s |

5. How many match sticks are there?



- |        |        |
|--------|--------|
| (A) 12 | (B) 10 |
| (C) 14 | (D) 8  |



Section B (Subject Specific)

6. The nest shown here is made by



- (A) Owl (B) Cuckoo  
(C) Baya (D) Parrot

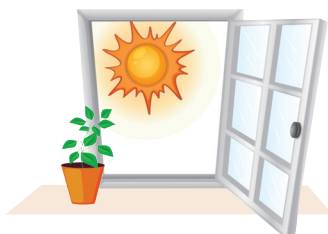
7. In which of the following parts of digestive system, the food particles get mixed with saliva?

- (A) Mouth (B) Stomach  
(C) Small intestine (D) Large intestine

8. Choose the one that is different from the rest.

- (A)  (B)   
(C)  (D) 

9. What does the given picture show?



- (A) Plants grow towards ground. (B) Plants grow towards light.  
(C) Plants grow towards fresh air. (D) Plants grow towards shade.

10. Which of the following are example of second level of food chain?

- (A) Plants (B) Herbivores  
(C) Carnivores (D) Decomposers





11. Select the correct statement.

- (A) Nomads live in the cities.
- (B) An apartment is a Kutcha house.
- (C) Sandcastles are built high up on the trees.
- (D) Igloos are made by Eskimos.

12. Match the following and choose the correct option.

Column I	Column II
(p) Farmer	(i) Repairs taps
(q) Doctor	(ii) Repairs fans, tube light
(r) Plumber	(iii) Cures patients
(s) Electrician	(iv) Grows crops

- (A) (p)→(i), (q)→(ii), (r)→(iii), (s)→(iv)
- (B) (p)→(iv), (q)→(iii), (r)→(i), (s)→(ii)
- (C) (p)→(iv), (q)→(i), (r)→(iii), (s)→(ii)
- (D) (p)→(i), (q)→(iii), (r)→(ii), (s)→(iv)

13. Which means of transport will you have to use to reach USA?



14. Which of the following are means of mass communication?

- (d) Internet
- (e) Radio
- (f) Newspaper
- (g) Telephone
- (h) Postcard
- (i) Television
- (A) d, e, f, i
- (B) d, f, g, h
- (C) g and h
- (D) e, f and h





15. Material A do not take the shape of its container but Material B takes the shape of its container. Material A has tightly packed particles. Material B has very loosely packed particles. Identify Material A and Material B.
- (A) Solid, Liquid (B) Liquid, Gas  
(C) Solid, Gas (D) Gas, Solid
16. I am a group of stars that can be seen only in night sky. When seen in night sky, I look like a hunter. I am a \_\_\_\_\_.
- (A) Comet (B) Solar system  
(C) Galaxy (D) Constellation
17. Sohum made the following statements about season.
- I. It is cold and misty especially during morning and evening.  
II. Cold dry air blows in this season.  
III. Sometimes, we also light fire to keep warm.
- Which of the following season is being referred by Sohum?
- (A) Autumn (B) Rainy  
(C) Summer (D) Winter
18. What is the name of the process where a solid change directly into a gas?
- (A) Sublimation (B) Evaporation  
(C) Condensation (D) Melting
19. Which of the following vehicles do NOT create pollution?
- (A) Car (B) Trucks  
(C) Auto rickshaw (D) Electric trains
20. Which of the following statements is NOT true about skeletal system?
- (A) Skeletal system is the framework of the bones.  
(B) Skeletal system gives a proper shape and form to the body.  
(C) There are 206 bones present in human body.  
(D) Skeletal system also circulates oxygen rich air throughout the body.
21. Which part of a broccoli plant is used as food?
- (A) Fruit (B) Flower  
(C) Stem (D) Leaf






22. Which of the following covers approximately 71% of Earth's surface?

- (A) Land (B) Water  
(C) Salt (D) None of these

23. Which of the following is a modified root?

- (A)  (B)   
(C)  (D) All of these

24. Which of the following is NOT correct about human respiration?

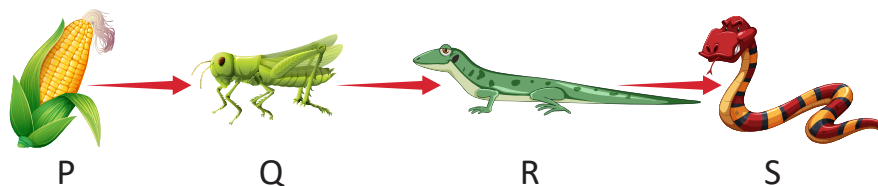
- (A) It takes place in presence of oxygen.  
(B) It produces energy.  
(C) It produces carbon dioxide and water.  
(D) It takes places outside our body.

25. Why do houses have sloping roofs?

- (A) To absorb more heat  
(B) To look beautiful  
(C) To help rain water to slip of easily  
(D) All of these

### Section C (Competency Enhancement)

26. Refer to the given food chain.



Which of these would die if P is removed from the given food chain?

- (A) Q and R only (B) R and S only  
(C) S only (D) Q, R and S





27. Leela is playing in the park. Her mother could see Leela playing through the window. From the given options select the type material of which the window is made up of?
- (A) Rubber (B) Paper  
(C) Glass (D) None of these
28. Manya saw her mother coming from office and ran to open the door. Which of the following sense was used by Manya?
- (A) Touching (B) Hearing  
(C) Seeing (D) Smelling
29. Rohan was performing an experiment where he wanted to know if water to pass through it. He puts Q over a container and poured some water onto it. He found that water was collected in the container. What material could Q be?
- (A) Rubber (B) Plastic  
(C) Sieve Sheet (D) Silver Foil
30. I am type of a temporary house that can be fixed and removed easily. I am made up of cloth, leather or canvas. Identify the type of house I am.

(A)



(B)



(C)



(D)



