



School Level Examination
SLE 2023

GRADE
3

SCIENCE

Subject Code:

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Total Questions: 30

Time: 1 hour

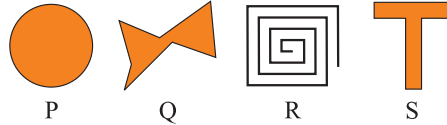
DO NOT OPEN THIS BOOKLET UNTIL INSTRUCTED TO DO SO

- 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.
- Marks are **NOT** deducted for incorrect answers.
- 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.

Section A (Logical Reasoning)

1. Which of the given figures is an open figure?



- (A) P (B) Q
(C) R (D) S

2. Which is the missing number?



- (A) 34 (B) 38
(C) 42 (D) 45

3. Pointing to a boy, Jimmy said "He is the son of the only brother of my mother." How is Jimmy related to the boy?

- (A) Sister (B) Cousin
(C) Brother (D) None of these

4. Which pattern of letters matches with this figure pattern?



- (A) BBUUUBBU (B) BUUUBBUU
(C) BBUUUBUB (D) BBUUBBUU

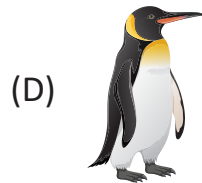
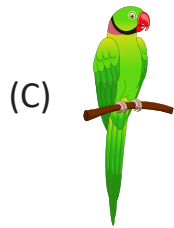
5. Choose the picture that would go in the empty box so that the two bottom pictures are related in the same way as the top two are related.



- (A) Tree (B) Flower
(C) Elbow (D) Plant

Section B (Subject Specific)

6. Which of the following birds lays its eggs in the nest of the host species?



7. Which of the following is/are aerial animals?

(A) Cow

(B) Kangaroo

(C) Hummingbird

(D) Cat

8. Which option will replace “X” in the given table?

Flower	China rose	“X”
Root	Radish	Carrot
Leaves	Spinach	Lettuce

(A) Asparagus

(B) Sugarcane

(C) Cauliflower

(D) Lady’s finger

9. Which of the following items can be poured easily into another container?

(A) Milk

(B) Juice

(C) Oil

(D) All of these

10. How many of the examples in the following list are the stems of plants?

Sugarcane, Sweet potato, Beetroot, Potato, Ginger, Onion, Turnip

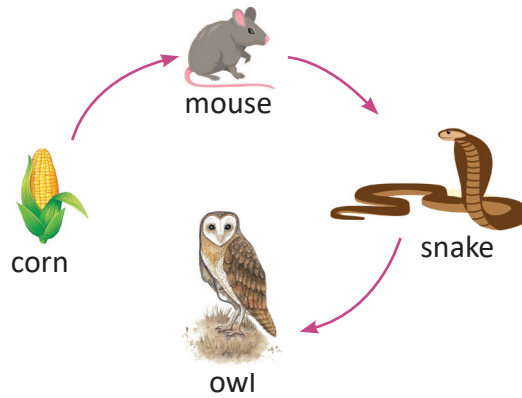
(A) Three

(B) Four

(C) Seven

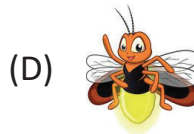
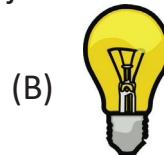
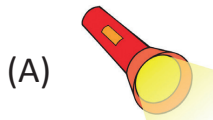
(D) Five

11. Look at the given food chain.



Identify the organism that is also known as primary consumer.

- (A) Corn (B) Mouse
(C) Snake (D) Owl
12. An omnivore eats vegetables, roots and fruits as well as meat and fish. Which of the following animal can be termed as an omnivore?
- (A) Bear (B) Tiger
(C) Yak (D) Hyena
13. Which of the following is a non-luminous object?







14. The organs mentioned below are grouped according to the human body systems that they belong to. Which organ has been placed **WRONGLY**?

Respiratory system	Circulatory system	Digestive system
Lungs	Blood vessels	Mouth
Kidneys	Heart	Stomach

- (A) Heart (B) Mouth
(C) Lungs (D) Kidneys

15. Match the following and select the correct option.

Column I	Column II
p. 	(i) Farmer
q. 	(ii) Doctor
r. 	(iii) Painter
s. 	(iv) Plumber

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

16. If Nishtha leaves her ice cream on the sidewalk during a hot summer day, then what do you predict will happen to the ice cream?

- (A) The ice cream will change from a solid to a liquid.
(B) The ice cream will change from a liquid to a gas.
(C) The ice cream will change from a gas to a liquid.
(D) There will be no change in the state of the popsicle.

17. Which force enables us to walk without falling or slipping on the road?

- (A) Magnetic force
(B) Muscular force
(C) Frictional force
(D) Mechanical force

18. What do we observe on the Moon when we look through the given picture?

- (A) Ice
(B) Water
(C) Planet
(D) Craters



19. Anshika went to a sea beach in her vacation. She saw lots of garbage thrown by tourists. What should Anshika do to prevent the sea beach and sea water from getting more dirty?

- (A) She should also throw waste like other tourists.
(B) She should encourage the tourists to throw wastes into dustbins.
(C) She should not visit the sea beach again.
(D) She should quarrel with tourists throwing garbage in dustbins.

20. Mia points a flashlight. The light hits an object and travels back towards Mia. Which of the following objects did the light most likely strike?
- (A) Brick wall (B) Large mirror
(C) Clean glass window (D) Frosted glass window
21. What happens when Earth, Moon and Sun come in a straight line?
- (A) Earthquake (B) Eclipse
(C) Rotation of Earth (D) Meteor shower
22. Relate the following to the season:
- | | | |
|-----------|---------|-------|
| Lightning | Thunder | Storm |
|-----------|---------|-------|
- (A) Monsoon (B) Summer
(C) Winter (D) Spring
23. Select the correct statement.
- (A) Houseboat is a house on wheels. (B) Stilt house are made on wooden poles.
(C) Nomads live in an apartment. (D) Pucca house is a hut.
24. Which of the following statements is/are INCORRECT?
- I. Cooking makes the food soft, tasty as well as easy to chew and digest.
II. Heating food again and again restores nutrients in the food.
III. Eating junk food very often can lead to health problems.
IV. Old people need food that is hard and raw.
- (A) (I), (II) and (III) (B) (III) and (IV)
(C) (II) and (IV) (D) (III) only
25. Match the following columns and select the correct option.

Column I (Body organ)	Column II (Function)
1. Heart	p. Digests food
2. Lungs	q. Remove waste
3. Brain	r. Pumps blood
4. Stomach	s. Exchange gases
5. Kidneys	t. Thinks and remember

- (A) 1-s, 2-r, 3-p, 4-t, 5-q (B) 1-r, 2-s, 3-t, 4-p, 5-q
(C) 1-r, 2-t, 3-p, 4-q, 5-s (D) 1-t, 2-p, 3-q, 4-s, 5-r

Section C (Competency Enhancement)

26. Seema stays at a place where snow falls frequently. From the given options select the type of cloth she should wear.
- (A) Woollen clothes (B) Cotton clothes
(C) Fur clothes (D) Both (A) and (C)
27. Rohan was performing an experiment where he wanted to know if material Q would allow water to pass through it. He put 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
28. A student holds two vibrating objects P and Q. Object P is vibrating faster than object Q. Which option is correct?
- (A) There will be echo of two sound.
(B) Q is louder than P.
(C) P is creating more disturbance.
(D) Q is creating more disturbance.
29. Read the statements given by four students (P, Q, R and S) and select the one who made a correct statement.
- P: Carpenter repairs or mends shoes.
Q: Plumber repairs leaking taps.
R: Mason sells fruits and vegetables.
S: Cobbler makes house.
- (A) P and Q only (B) S only
(C) Q only (D) R and S only
30. Seema's grandmother falls ill suddenly and needs to be taken to the hospital immediately. Which of the following modes of communication should she most preferably use in order to inform her mother, who is at her office?



