



National Level Examination  
NLE 2024

# SCIENCE

## Grade 2

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)**

- Which of the following pairs is different?  
(A) Day-night (B) Black-white  
(C) High-low (D) Red-pink
- Ram played for 1 hour 35 min. How many minutes did he play?  
(A) 85 minutes (B) 135 minutes  
(C) 95 minutes (D) 75 minutes
- The rainfall received in New Delhi, Mumbai, Kolkata and Kerala in the month are represented in the pictograph shown below:

Each * shown 5 mm	
New Delhi	* *
Kolkata	* * * *
Mumbai	* * * * * *
Kerala	* * * * * * * *

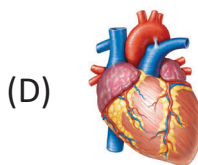
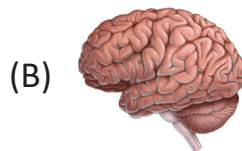
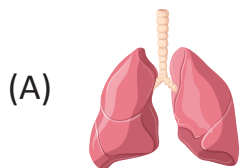
How much more rainfall was received by Kerala than was by New Delhi?

- How much more rainfall was received by Kerala than was by New Delhi?  
(A) 40 mm (B) 30 mm  
(C) 20 mm (D) 10 mm
- Find the odd one out.  
(A) Mars (B) Earth  
(C) Saturn (D) Moon
- Select the missing numbers to complete the given series.  
6 \_\_\_\_ 10 \_\_\_\_ 14, 16  
(A) 4, 8 (B) 8, 12  
(C) 7, 11 (D) 9, 13



Section B (Subject Specific)

6. Which of the following is a good habit?
- (A) Bite your nails (B) Dance on the road
- (C) Take bath daily (D) Tease pet animals
7. Identify the group of animals which eat grass.
- (A) Lion, Leopard, Tiger (B) Rhinoceros, Cow, Goat
- (C) Horse, Sheep, Dog (D) Cat, Mouse, Rabbit
8. Which of the following statements is correct?
- (A) Non-living things are old.
- (B) Non-living things need food, water and air.
- (C) Living things respond to sunlight.
- (D) Living things do not respond to touch.
9. Which of the following birds cannot fly?
- (A) Crow (B) Pigeon
- (C) Ostrich (D) Eagle
10. On which day do we celebrate the birth of Lord Krishna?
- (A) Teej (B) Dussehra
- (C) Janmashtami (D) Diwali
11. I am an internal body organ. I pump blood to all parts of the body. Which organ am I?

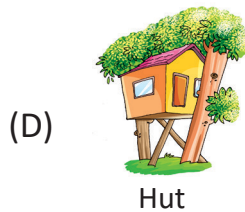
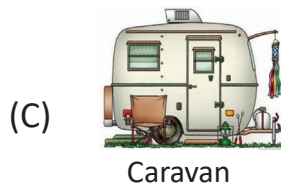




12. Which gas present in air helps in burning?

- (A) Nitrogen (B) Water vapours  
(C) Oxygen (D) Carbon dioxide

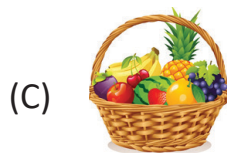
13. Identify the correct labelled diagram.



14. Which of the following parts protects brain?

- (A) Head bones (B) Skull  
(C) Ribs (D) Skeleton

15. Which of following makes us unhealthy?



16. Pick the odd one out.

- (A) Cumin seed (B) Black pepper  
(C) Coriander powder (D) Sugar

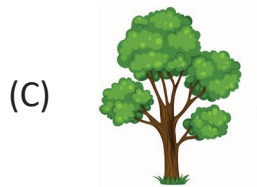
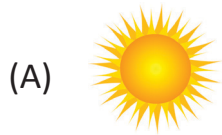
17. Which of the following is closest to the Earth?

- (A) Sun (B) Moon  
(C) Mars (D) Stars





18. Which of the following things is man-made?



19. I am a soft, white material obtained from plants. Threads from me are made in mills to make yarn, and then to weave clothes. Which material am I?

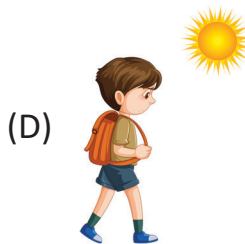
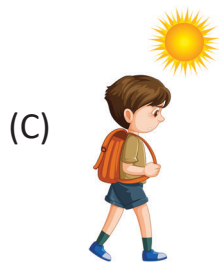
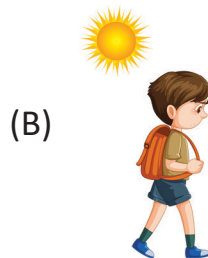
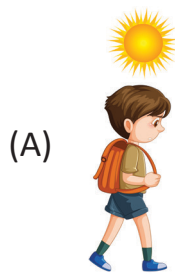
(A) Wool

(B) Silk

(C) Cotton

(D) Jute

20. In which of the following images, the shadow formed will be shortest?



21. Which of the following is most common source of water in most of the villages?

(A) Sea

(B) Tap

(C) Well

(D) Dam





22. Which of the following are good habits?

- (i) Take milk everyday
  - (ii) Do not waste food
  - (iii) Share same ice-cream with friends
  - (iv) Eat burger everyday
- (A) (i) and (ii)                      (B) (ii) and (iii)
- (C) (iii) and (iv)                  (D) (i) and (iv)

23. Identify and select the name of the sign in the given figure.



- (A) No left turn                      (B) No entry
- (C) Give way                        (D) No right turn

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

- (i) Newspaper
  - (ii) Radio
  - (iii) TV
  - (iv) Mobile Phone
- (A) (i) and (ii) only                  (B) (i), (ii) and (iii) only
- (C) (i) and (iii) only                (D) (ii), (iii) and (iv) only

25. What is your relation with the father of your mother?

- (A) Paternal grandfather          (B) Maternal grandfather
- (C) Paternal great grandfather    (D) Maternal great grandfather





## Section C (Competency Enhancement)

26. Ram was preparing list of animals that lay eggs. Which of the following animals does not lay eggs?
- (A) Snake (B) Rabbit  
(C) Sparrow (D) Cockatiel
27. Read the given statements and select the correct option.
- Statement 1: Raincoat is worn in rainy season.  
Statement 2: Raincoat does not let water inside and keep our clothes dry.
- (A) Both statements 1 and 2 are correct.  
(B) Both statements 1 and 2 are incorrect.  
(C) Statement 1 is correct but 2 is incorrect.  
(D) Statement 1 is incorrect but 2 is correct.
28. Riddhi saw various plants in her garden and grouped them based on the types of plants. Select the INCORRECT one.
- (A) Coriander, Brinjal, Tulsi (B) Pea, Grape, Money plant  
(C) Water melon, Pumpkin, Tulsi (D) None of these
29. Select the fastest mode of land transport we use to travel the maximum distance in a minimum time.

(A)



(B)



(C)



(D)



30. \_\_\_\_\_ is the name of the baby of the animal shown here.

(A) Calf

(B) Lamb

(C) Foal

(D) Puppy



