

# SCIENCE Grade 1

National Level Examination
NLE 2024

Subject Code: 3 0

**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.

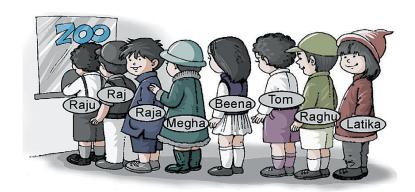
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This question paper contains a total of 30 questions divided into three sections—A, B and C. Read the instructions carefully before attempting these questions.

# Section A (Logical Reasoning)

1. Tom is just before \_\_\_\_\_

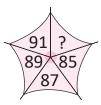


(A) Beena

(B) Latika

(C) Megha

- (D) Raghu
- 2. Complete the number sequence in the given number web.



(A) 85

(B) 86

(C) 89

- (D) 93
- 3. If there is no lamp in the picture the chair is the \_\_\_\_\_ item from the left end.



(A) 5<sup>th</sup>

(B) 4<sup>th</sup>

(C) 3<sup>rd</sup>

- (D) 2<sup>nd</sup>
- 4. The figure is made up of \_\_\_\_\_ circles.
  - (A) 25

(B) 24

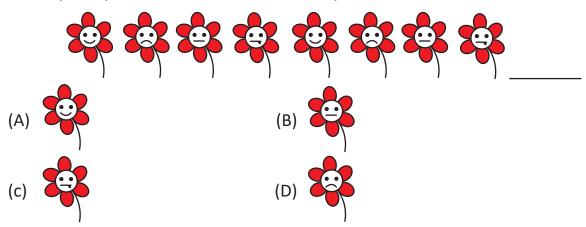
(C) 22

(D) 33



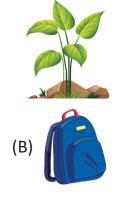


5. Identify the pattern and fill in the blank space.



## **Section B (Subject Specific)**

6. Which of the following belongs to the same category as the given plant?





(C)

- (D) Both (A) and (B)
- 7. Which of the following habits should we practice in our everyday life?
  - I. Serve water to guests
  - II. Water the plants
  - III. Disobey parents
  - IV. Watch TV the whole day
  - (A) I and II

(B) II and III

(C) III and IV

- (D) I and IV
- 8. Select the young one that will grow into the animal as shown in the picture.
  - (A) Chick

(B) Kid

(C) Joey

(D) Tiger





9.	Duri	ing season leaves	dry a	and shed from the trees.		
	(A)	Summer	(B)	Winter		
	(C)	Rainy	(D)	Autumn		
10. Which of the following fruits grows on creepers?						
	(A)		(B)			
	(C)		(D)			
11.	1. Select the odd one out on the basis of types of body organs.					
	(A)		(B)			
	(C)		(D)			
12. Select the number of seeds found in the given picture of a fruit.				the given picture of a fruit.		
	(A)	Two	(B)	Four		
	(C)	One	(D)	Many		
13. Which of the following materials is needed to make roof of a house built in b				eeded to make roof of a house built in big cities?		
	(A)	Mud	(B)	Wood		
	(C)	Cement	(D)	Straws		
14.	Rohan is drinking hot chocolate milk as shown in the given picture. Which body parts is he using?					
	(A)	Hands, lips, tongue	(B)	Hands, eyes, ears		
	(C)	Hands, eyes, legs	(D)	Feet, nose, eyes, tongue		
15.	There are 12 members in my family. I live in a					
	(A)	nuclear family	(B)	joint family		
	(C)	small family	(D)	None of these		



16. Which of the following fruits contains the maximum amount of water?











17. Match the following and choose the correct option.

Column I	Column II
(p)	(i) Den
(q)	(ii) Stable
(r)	(iii) Burrow
(s)	(iv) Kennel

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

18. In which of the following rooms do we welcome our guests?

















- 19. We must sleep for at least \_\_\_\_\_ \_ in a day.
  - 15 hours (A)

(B) 8 hours

(C) 12 hours (D) 4 hours



20.	Which of the following is correct for summer season?						
	(A)	Sun rises early and sets late.	(B)	Sun rises late and sets early.			
	(C)	Sun rises early and sets early.	(D)	None of these			
21.	Which of the following is true about air?						
	(A)	It is fresh at hill station where	e the	re are less people and vehicles.			
	(B)	It is polluted at hill stations w	here	e there are less people and vehicles.			
	(C)	It is not present at hill station	١.				
	(D)	It does not help in burning.					
22.	Which of the following are bad habits?  I. Boarding a moving bus.						
	II.	Shouting to stop the bus.					
	III.	Playing on the road.					
	IV.	Travelling on the stairs of the	bus.				
	(A)	I and II	(B)	II and III			
	(C)	III and IV	(D)	All of these			
23.	Which of the following animals does NOT give us milk?						
	(A)		(B)				
	(C)	ATT	(D)				
24.	I am a tree. My leaves are bitter in taste. I am used in medicines. Who am I?						
	(A)	Neem	(B)	Basil			
	(C)	Banyan	(D)	Rose			
25.	Complete the given paragraph by selecting correct option:						
		hes our body. We We wear		to make sweaters. Cotton clothes keep be keep our feet dry.			
	(A)	cover, cotton, cool, gumboots	(B)	cover, wool, warm, gumboots			

(C) cover, wool, cool, gumboots (D) cover, wool, canvas, boots



## **Section C (Competency Enhancement)**

- 26. Rohit ate a mango, a litchi, an orange and a papaya. Select the fruit he ate having multiple seeds.
  - (A) Papaya

(B) Litchi

(C) Orange

- (D) Mango
- 27. The names of a few houses are given in the box below.

Which of these houses can be grouped under pucca houses?

(A) W and X

(B) X and Y

(C) Y and Z

- (D) W, X and Z
- 28. Sneha was eating lemon which was sour in taste. Which of the following sense organs helps Sneha to taste lemon?
  - (A) Skin

(B) Tongue

(C) Eyes

- (D) Nose
- 29. Raj is planning to go hill station for his summer vacation. Which of the following clothes should he take along with himself?







- (D) All of these
- 30. I am the animal that lives in water only. I have fins and tail to swim in water. Identify who am I?







(D) None of these

