SCIENCE
Grade 1

ORANGE GLOBAL OLYMPIAD

National Level Examination

NLE 2025

Subject Code: 3 0 1

Total Questions: 30   **Total Marks:** 30   **Time:** 1 hour

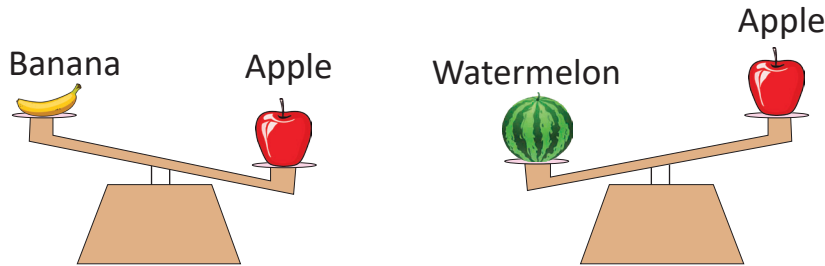## DO NOT OPEN THIS BOOKLET UNTIL INSTRUCTED TO DO SO

➢ 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, darken 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**. Each question carries one mark. Use the information provided to choose the **BEST** possible answer among the four options. On your **ANSWER SHEET** darken 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. Identify the heaviest fruit from the given figure.

(A) Banana   (B) Apple

(C) Watermelon   (D) Cannot be determined

2. Complete the given pattern.

   3, 6, 9, ____, 15, ____

   (A) 12, 18   (B) 10, 16

   (C) 11, 17   (D) 13, 17

3. Which of the following figures has six sides?

   (A)   (B)

   (C)   (D)

4. The day before today is _____ if tomorrow will be Monday.

   (A) Sunday   (B) Saturday

   (C) Tuesday   (D) Friday

5. Select the incorrect match.

   (A)   — Circle   (B)   — Oval

   (C)   — Triangle   (D)   — Square

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Section B (Subject Specific)

6. The young one of the given animal is known as_____.

   (A) Calf
   (B) Foal
   (C) Fawn
   (D) Joey

7. Select the number of seeds found in the given picture of a fruit.

   (A) Two
   (B) Four
   (C) One
   (D) Many

8. Read the given statements and select the CORRECT option.

   Statement 1: People construct flat-roofed homes in the hill stations.

   Statement 2: Slanting roof helps snow and rain to slide off easily.

   (A) Both statements 1 and 2 are correct.

   (B) Both statements 1 and 2 are incorrect.

   (C) Statement 1 is correct but statement 2 is incorrect.

   (D) Statement 1 is incorrect but statement 2 is correct.

9. Which of the following is NOT found on the Earth's surface?

   (A) Lakes
   (B) Deserts
   (C) Stars
   (D) Mountains

10. Which of the following activities can be done with the help of the body part shown in the given picture?

    (A) Hold
    (B) Stand
    (C) Catch
    (D) Both (A) and (C)

11. State whether the following statements are True (T) or False (F).

    P. A big family includes an uncle, aunt and cousin.

    Q. A nuclear family is always a big family.

    R. Grandparent's children are our cousins.

    S. In a family, uncles, aunts and their children are our relatives.

	P	Q	R	S
(A)	T	T	F	F
(B)	T	F	F	T
(C)	T	F	T	F
(D)	F	T	T	F

12. Man shown in the given picture is a _____.

(A) Traffic policeman　　　　(B) Doctor

(C) Driver　　　　(D) Bus conductor

13. Naina lives with her grandparents, parents, uncles, aunts and cousins. She lives in a _____ family.

(A) Small　　　　(B) Nuclear

(C) Joint　　　　(D) Both (A) and (C)

14. The sense organ shown in the picture is used to _____.

(A) Watch television　　　　(B) Drink water

(C) Feel the hotness of tea　　　　(D) Hold the pencil

15. Rohit is eating a vegetable that is grown under the ground. Which of the following is he likely to be eating?
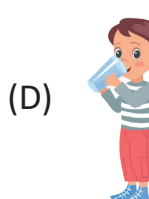
(A) 　　　　(B)

(C) 　　　　(D) Both (A) and (B)

16. Match the Column I with Column II and select the correct option.

Column I	Column II
(p)	(i) Bathroom
(q)	(ii) Dining room
(r)	(iii) Kitchen
(s)	(iv) Bedroom

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

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

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

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

17. Which of the given activities shows wastage of water?

(A)

(B)

(C)

(D)

18. While pairing one herb with one shrub, Amrita made an incorrect pair. Select the INCORRECT pair.

(A) Grass, Rose

(B) Spinach, Hibiscus

(C) Coriander, *Mehndi*

(D) Spinach, Mint

19. Identify the correct season in which these clothes are used.

(A) Summer season

(B) Rainy season

(C) Winter season

(D) None of these

20. Why should we brush our teeth every day in the morning and before going to bed at night?

(A) It keeps our teeth healthy.

(B) It makes our teeth sweet.

(C) It makes our teeth weak.

(D) It makes our teeth salty and sour.

21. Select the INCORRECT match.

(A) Mango tree – Natural, Living thing

(B) Fan – Man-made, Non-living thing

(C) Ocean – Natural, Non-living thing
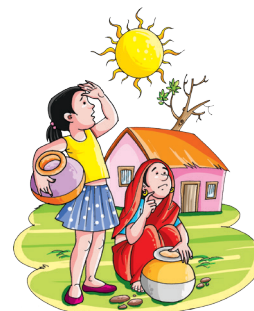
(D) Kitten – Man-made, Living thing

22. Identify the weather in the given picture and select the CORRECT option of food item preferred in this weather.

(A) Mango shake

(B) *Gajar ka halwa*

(C) *Sarson ka saag*

(D) Both (B) and (C)

23. Read the given features and identify the correct type of plant.

(i)   It climbs up with a support.

(ii)   It has a weak stem.

(iii) It cannot stand upright.

(A)

(B)

(C)

(D)

24. Which of the following will remain the same size even after 5 years?

(A)

(B)

(C)

(D)

25. Which of the following is a good habit?

(A)

(B)

(C)

(D)

Section C (Competency Enhancement)

26. Select the correct option that contains one example of each type—herb, shrub, tree, climber and creeper respectively.

(A)   Basil, Coriander, Mint, Rose, Mango

(B)   Tomato, Rose, Mango, Grapevine, Watermelon

(C)   Wheat, Hibiscus, Mint, Mango, Watermelon

(D)   Rose, Basil, Banana, Pumpkin, Money plant

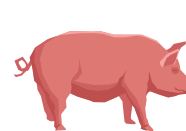27. How many living things and non-living things are hidden in the given word grid?

C	V	P	K	K	S	T
A	M	Y	F	A	N	R
R	K	H	L	U	A	E
L	M	J	L	L	K	E
B	A	L	L	M	E	Y
O	I	B	E	E	Q	R

	Living things	Non-living things
(A)	2	2
(B)	1	5
(C)	4	2
(D)	3	3

28. Select the option that correctly identifies the homes of animals shown in the given picture.

	P	Q	R
(A)	Nest	Web	Kennel
(B)	Burrow	Tree	Den
(C)	Sty	Web	Hole
(D)	Shed	Nest	Garden

P   Q   R

29. Which of the following statements are CORRECT?

I.   The Sun moves around the Earth.

II.   The Earth moves around the Sun.

III. The Earth moves around the Moon.

IV.   The Moon moves around the Earth.

(A) I and III   (B) II and III

(C) III and IV   (D) II and IV

30. Who among the following students has/have given INCORRECT statement(s)?

Karan: Burning of dried leaves pollutes the air. We should recycle dried leaves by composting.

Naveen: Weather is the condition of the air of a place at a particular time.

Anirudh: We should plant more trees as trees help to keep the air cool and clean.

Babita: Air is not needed for burning.

(A) Karan and Naveen   (B) Anirudh and Babita

(C) Babita only   (D) All of them are correct.