

Ray Talent Hunt Olympiad

Supported By- Malviya Seva Sansthan

Unlock Your Brilliance, Ace the Olympiad



ELIGIBILITY

All students studying in class 1st to 12th in CBSE/ICSE/State Board.

Powered By :- Ray Talent Hunt Olympiad.

Please Visit Us : www.raytalenthunt.com

Supported By- Malviya Seva Sansthan

OMR Sl. No.:



Ray Talent Hunt Olympiad

National Rank Scholarship and Reward Assessment
Unlock Your Brilliance, Ace the Olympiad

Please Fill in the Block Letter's only

Name :

Father's Name.....

School Name & Address.....

Student Contact No. Admit Card No.

PLEASE TICK (✓)

Class :

1	2	3	4	5	6	7	8	9	10	11	12
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 Section : ☐

C.B.S.E. : ☐ I.C.S.E. : ☐ State Board : ☐ Other Board : ☐

Syllabus Based : ☐ Mathematics : ☐ Hindi : ☐ Science : ☐

English : ☐ Computer : ☐ G.K. : ☐

Office use only

INSTRUCTIONS

1. Read the instruction before attempting the Question.
2. There will be 40 questions in 75 minutes. First 15 minutes allow for fill the OMR sheet. (T & C Apply)
3. The OMR sheets needs to be submitted to the invigilator.
4. The student cannot use calculator or Log Book.
5. Do not open the Question paper until the signal is given.
6. Do not rough work on the test paper it self, Do not spoil the OMR Sheet.

Each MCQ questions have only one correct answer, For class 1st to 12th, 3 marks will be awarded for each correct answer and zero marks will be awarded for wrong answer as well as unattempted questions.
For class 1st to 12th, 1 mark as minus marking for unattempted question.

INSTRUCTIONS

- Use Black/ Blue Ball Pen only. • Fill the box completely. • Make no stray marks.
- Filling or Partially Filling more than one Circle shall be considered wrong.
- Darken ONLY ONE CIRCLE for each question as shown in the example below.

<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	Right	Time	75 min.	Marks	120
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Wrong	Date	D	D	M

1	A	B	C	D
2	A	B	C	D
3	A	B	C	D
4	A	B	C	D
5	A	B	C	D

16	A	B	C	D
17	A	B	C	D
18	A	B	C	D
19	A	B	C	D
20	A	B	C	D

31	A	B	C	D
32	A	B	C	D
33	A	B	C	D
34	A	B	C	D
35	A	B	C	D

6	A	B	C	D
7	A	B	C	D
8	A	B	C	D
9	A	B	C	D
10	A	B	C	D

21	A	B	C	D
22	A	B	C	D
23	A	B	C	D
24	A	B	C	D
25	A	B	C	D

36	A	B	C	D
37	A	B	C	D
38	A	B	C	D
39	A	B	C	D
40	A	B	C	D

11	A	B	C	D
12	A	B	C	D
13	A	B	C	D
14	A	B	C	D
15	A	B	C	D

26	A	B	C	D
27	A	B	C	D
28	A	B	C	D
29	A	B	C	D
30	A	B	C	D

For office use only

Signature of Candidate



Signature of Invigilator

1. What is the value of 7^2 ?

- (A) 49 (B) 14
(C) 21 (D) 28

2. What is 0.25 as a fraction?

- (A) $\frac{1}{2}$ (B) $\frac{1}{4}$
(C) $\frac{3}{4}$ (D) $\frac{1}{5}$

3. LCM of 12 and 15 is:

- (A) 60 (B) 30
(C) 90 (D) 45

4. What is the perimeter of a square with side 8 cm?

- (A) 32 cm (B) 64 cm
(C) 16 cm (D) 24 cm

5. What is 5% of 200?

- (A) 5 (B) 10
(C) 15 (D) 20

6. Which is a rational number?

- (A) $\sqrt{2}$ (B) π
(C) $\frac{1}{3}$ (D) e

7. The sum of angles in a triangle is:

- (A) 90° (B) 180°
(C) 360° (D) 270°

8. Which number is a prime?

- (A) 9 (B) 15
(C) 23 (D) 21

9. Which organ purifies blood?

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

10. Photosynthesis requires:

- (A) Oxygen (B) Carbon dioxide
(C) Nitrogen (D) Hydrogen

11. Which is the hardest substance in the human body?

- (A) Bone (B) Teeth
(C) Skull (D) Enamel

12. Which metal is liquid at room temperature?

- (A) Mercury (B) Iron
(C) Aluminium (D) Copper

13. Which vitamin is made in the skin on exposure to sunlight?

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

14. Water boils at:

- (A) 0°C (B) 50°C
(C) 100°C (D) 150°C

15. Which gas is used for respiration?

- (A) Oxygen (B) Carbon dioxide
(C) Nitrogen (D) Hydrogen

16. Which part of the plant conducts water?

- (A) Root (B) Stem
(C) Leaf (D) Flower

17. Which country has the largest population?

- (A) USA (B) India
(C) China (D) Russia

18. Who is known as the Missile Man of India?

- (A) Nehru (B) Gandhi
(C) APJ Abdul Kalam (D) Vikram Sarabhai

19. Capital of France is:

- (A) London (B) Berlin
(C) Rome (D) Paris

20. Which is the longest river in the world?

- (A) Ganga (B) Amazon
(C) Nile (D) Yangtze

21. Olympics are held every:

- (A) 2 years (B) 3 years
(C) 4 years (D) 5 years

22. Which planet is known for its rings?

- (A) Mars (B) Venus
(C) Saturn (D) Jupiter

23. The national currency of Japan is:

- (A) Dollar (B) Yen
(C) Won (D) Euro

24. Who is the founder of Facebook?

- (A) Bill Gates (B) Mark Zuckerberg
(C) Elon Musk (D) Jeff Bezos

25. Identify the verb: She writes well.

- (A) She (B) writes
(C) well (D) none

26. Choose the correct tense: I ____ to school every day.

- (A) go (B) goes
(C) gone (D) went

27. What is the synonym of 'happy'?

- (A) sad (B) angry
(C) joyful (D) fearful

28. Which sentence is correct?

- (A) He don't like tea. (B) He doesn't like tea.
(C) He not like tea. (D) He no like tea.

29. Pick the correct conjunction: I wanted to play, ____ it was raining.

- (A) so (B) and
(C) but (D) or

30. What is an antonym of 'ancient'?

- (A) old (B) new
(C) past (D) olden

31. Which is an adjective in the sentence: The tall girl runs fast.

- (A) girl (B) runs
(C) tall (D) fast

32. Which is a proper noun?

- (A) city (B) girl
(C) Ravi (D) boy

33. Who wrote the Constitution of India?

- (A) Ambedkar (B) Gandhi
(C) Nehru (D) Patel

34. Which is the highest mountain in the world?

- (A) K2 (B) Kanchenjunga
(C) Mount Everest (D) Nanda Devi

35. In which year did India gain independence?

- (A) 1947 (B) 1950
(C) 1942 (D) 1930

36. Which state is known as the 'Land of Rising Sun'?

- (A) Assam (B) Mizoram
(C) Arunachal Pradesh (D) Sikkim

37. The Tropic of Cancer passes through how many Indian states?

- (A) 5 (B) 6
(C) 7 (D) 8

38. What is the main occupation in villages?

- (A) Farming (B) Business
(C) Teaching (D) Banking

39. Which is the longest railway platform in India?

- (A) Kharagpur (B) Gorakhpur
(C) New Delhi (D) Chennai

40. Which movement was started by Gandhiji in 1942?

- (A) Dandi March (B) Non-Cooperation
(C) Quit India (D) Swadeshi