



Young Scholars Foundation

Prizes

G.K.

**GRADE
10**

<p>1st Rank Trip to Dubai</p>  <p>+</p> <p>Gold Medal + Certificate of Excellence</p>	<p>2nd Rank ₹ 25000</p> <p>+</p> <p>Silver Medal + Certificate of Excellence</p>	<p>3rd Rank ₹ 10000</p> <p>+</p> <p>Bronze Medal + Certificate of Excellence</p>
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**4th TO 10th
Rank
Rs 1100**

+ Certificate of Excellence

**11th TO 50th
Rank
Wrist Watch**



+ Certificate of Excellence

Instructions

Time : 1 hour

Maximum Marks : 100

1. Maximum Time is 1 hour & You will get additional ten minutes to fill up information about yourself on the OMR Sheet, before the start of the exam.
2. Write your **Name, School Code, Class, Roll No.** and **Mobile Number** clearly on the **OMR Sheet** and do not forget to sign it.
3. The Question Paper comprises four sections:
General Awareness (15 Questions), **Current Affairs** (15 Questions), **Life Skills** (10 Questions) and **Wise Wizard** (10 Questions). Each question carries two marks.
4. All questions are compulsory. There is no negative marking. Use of calculator is not permitted.
5. To mark your choice of answers by darkening the circles on the OMR Sheet, use **HB Pencil** or **Blue / Black ball point pen** only.

Roll No

Student Name

Father's Name

SECTION - A (GENERAL AWARENESS)

- Q1. Who is Cristiano Ronaldo?
(A) A cricketer (B) A badminton player
(C) A football player (D) A swimmer
- Q2. The full name of INTERPOL is _____
(A) International Criminal Police Organisation
(B) International Criminal Police Operation
(C) Intergovernmental Criminal Police Organisation
(D) Intergovernmental Criminal Police Operation
- Q3. Who among the following was the first lady Prime Minister in the World?
(A) Sirimavo Bandaranaike (B) Mary Eugenia Charles
(C) Indira Gandhi (D) Golda Meir
- Q4. How many types of blood cells are there in the human body?
(A) 5 (B) 3 (C) 2 (D) 4
- Q5. Where is the capital of Tajikistan?
(A) Tehran (B) Bishkeka (C) Dushanbe (D) Amman
- Q6. What does CAD stand for?
(A) Computer Automatic Design (B) Computer Aided Design
(C) Computer Automatic Decode (D) Computer Aided Decode
- Q7. The human eye forms the image of an object at its
(A) pupil (B) retina (C) iris (D) cornea
- Q8. A law made by judiciary is known as:
(A) Ordinary law (B) Rule of law
(C) Administrative law (D) Case law
- Q9. Pound is the currency of which one of the following countries?
(A) Indonesia (B) Iran (C) Lebanon (D) Myanmar

- Q10. Which scientist discovered the radioactive element radium?
(A) Isaac Newton (B) Albert Einstein
(C) Benjamin Franklin (D) Marie Curie
- Q11. Who wrote the book New Dimensions of India's Foreign Policy?
(A) Atal Bihari Vajpayee (B) Abdul Kalam Azad
(C) Amit Chaudhari (D) Raghuram Rajan
- Q12. May 31 is observed as
(A) World Environment day (B) International Youth Day
(C) World No Tobacco Day (D) World Photography Day
- Q13. Sodium is a metallic element. What is its symbol?
(A) Cl (B) O (C) C (D) Na
- Q14. Which among the following is a main structural axes of a vascular plant?
(A) Thallus (B) Leaves (C) Stem (D) Flower
- Q15. Which among the following is the largest phylum of Animalia?
(A) Arthropoda (B) Mollusca (C) Ctenophora (D) Platyhelminthes

SECTION - B (CURRENT AFFAIRS)

- Q16. Mauna Loa Volcano, which was seen in the news recently, is located in which place?
(A) Indonesia (B) Hawaii (C) Philippines (D) Japan
- Q17. Ranipur Tiger Reserve is located in which Indian state?
(A) Uttar Pradesh (B) Assam (C) Bihar (D) Gujarat
- Q18. What is the motto of the 'International Open Access Week' in 2022?
(A) Open for Climate Justice (B) Open Access mandates
(C) Open Access Publishing (D) Diamond Open Access
- Q19. Which technology company has recently launched the new version of its 'Edge Chromium' browser for both Mac and Windows platforms?
(A) Google (B) Microsoft (C) Mozilla (D) Apple

- Q20. Which Telescope detected the immense envelope of gas called 'Halo' which surrounds the Andromeda galaxy?
- (A) Spitzer Space Telescope (B) Hubble Space Telescope
(C) Chandra X-ray Observatory (D) Kepler Telescope
- Q21. What percent of total Earth surface is not covered with water?
- (A) 0.5 % (B) 96.5 % (C) 71% (D) 29.2 %
- Q22. Representative Democracy is another name of _____ democracy.
- (A) Indirect (B) Direct (C) Politician (D) Parliamentarian
- Q23. Which country has recently re-joined the Commonwealth as its 54th member country?
- (A) Maldives (B) Nepal (C) Afghanistan (D) Bhutan
- Q24. Which Indian hockey player was named as the 2022 Women's Rising Star of the Year, by the International Hockey Federation (FIH)?
- (A) Rani Rampal (B) Lalremsiami (C) Mumtaz Khan (D) Vandana Katariya
- Q25. Where will the first 'Aakash for life Space Conference 2022' on sky element be held?
- (A) Dehradun (B) Ladakh (C) Bengaluru (D) Visakhapatnam
- Q26. Where will the world's tallest Shiva statue 'Vishwas Swaroopam' be constructed?
- (A) Rajsamand (Rajasthan) (B) Ujjain (Madhya Pradesh)
(C) Raipur (Chhattisgarh) (D) Ahmedabad (Gujarat)
- Q27. The X-ray spectrometer 'CLASS' fitted in the orbiter of ISRO's mission has detected abundant sodium on the lunar surface for the first time?
- (A) Ship (B) Chandrayaan-2 (C) Gaganyaan (D) Earthship
- Q28. Who has won the IBSF World Billiards Championship 2022 title?
- (A) Pankaj Advani (B) Sourav Kothari (C) Rajneet Advani (D) All of these
- Q29. Samajwadi Party founder Mulayam Singh Yadav has passed away, he was the Chief Minister of which state 3 times ?
- (A) Madhya Pradesh (B) Uttar Pradesh (C) Andhra Pradesh (D) Maharashtra
- Q30. Which state / UT has been asked to impose a complete ban on the production and sale of all types of firecrackers? The Union Territory has launched 'Light Diya, Not Crackers Campaign'?
- (A) Uttar Pradesh (B) Delhi (C) Chandigarh (D) Jammu and Kashmir

SECTION - C (LIFE SKILLS)

- Q31. All of the following are sources of information that contribute to self-understanding except
- (A) Feedback from seniors (B) Feedback from peers
(C) Self evaluation (D) Social comparisons
- Q32. Self-esteem refers to a positive overall evaluation of oneself. People with high self-esteem are likely to engage in all of the following behaviors except
- (A) Volunteer to work on difficult projects
(B) Get involved in social activities
(C) Frequently express doubt about their ability to perform difficult tasks
(D) None of these
- Q33. In a shop, two litres of water cost `1, two litres of natural syrup cost 21, and two litres of the beverage that includes both costs 2. The shop does not charge a premium for mixing the beverage. What percent of this beverage is the syrup?
- (A) 20% (B) 15% (C) 5% (D) 10%
- Q34. What should you not rely on while making a judgment?
- (A) Intuition (B) Common sense (C) Gossip (D) Past experience
- Q35. To be an effective communicator in a team
- (A) Never praise your team mates (B) Never judge your team mates
(C) Never respond to your team mates (D) Never listen to your team mates
- Q36. What should be the first step in managing your stress effectively?
- (A) Alter the situation
(B) Adopt to the situation
(C) Identify the source of stress and discuss with your parents or friends
(D) Avoid interaction with people.
- Q37. By prioritizing your to-do list you will become
- (A) More dedicated, outgoing (B) More focused, organized
(C) More adventurous (D) All of these

- Q38. Which characteristic represents a procrastinator?
(A) Desire to help others (B) Not able to say 'No'
(C) Postponing the unpleasant tasks (D) All of these
- Q39. _____ is defined the feeling or pity and sorrow for some one else misfortune.
(A) Empathy (B) Sympathy (C) Values (D) Courtesy
- Q40. _____ thinking is not criticism but a link between positive and creative thinking.
(A) Creative thinking (B) Critical thinking
(C) Superficial thinking (D) Self- thinking

SECTION - D (WISE WIZARD)

- Q41. Which wildlife sanctuary is selected for 'Project Lion'?
(A) Keoladeo Ghana National Park
(B) Desert National Park
(C) Sitamata Wildlife Sanctuary
(D) Tiger Reserve Sariska
- Q42. The decomposers in an ecosystem:
(A) Convert organic material to inorganic forms
(B) Convert inorganic material to simpler forms
(C) Convert inorganic material into organic compound
(D) Do not break down organic compound
- Q43. With which musical instrument is the personality shown in the picture associated?



- (A) Santoor (B) Sitar (C) Sarangi (D) Nadhaswarm

- Q44. A goitre is also called as?
(A) Bronchocele (B) Larynx
(C) autoimmune disease (D) inflammation
- Q45. Which was the first Indian movie nominated for Oscar?
(A) Salaam Bombay (B) Lagaan (C) Mother India (D) None of these
- Q46. According to the report released by NASA, between September 7 and October 13, 2022, the hole of the 'ozone layer' at the South Pole has reduced to an average area?
(A) 158 lakh sq km (B) 223 lakh sq km (C) 132 lakh sq km (D) 232 lakh sq km
- Q47. Which of these is the reason for the temporary hardness in water?
(A) calcium bicarbonate (B) magnesium bicarbonate
(C) Both a and b (D) none of these
- Q48. What is the unit of surface tension in C.G.S system?
(A) N/m (B) dyne/cm (C) erg/cm (D) dyne cm
- Q49. Which is the fastest growing woody plant that can grow 35 inches in a day?
(A) Bamboo (B) Algae (C) Giant sequoia (D) Wisconsin Fast Plant
- Q50. Three persons A, B and C are standing in a queue. There are five persons between A and B and eight persons between B and C. If there are three persons ahead of C and 21 behind A, then the maximum number of persons in the queue can be
(A) 27 (B) 30 (C) 40 (D) 37

Space for rough work
