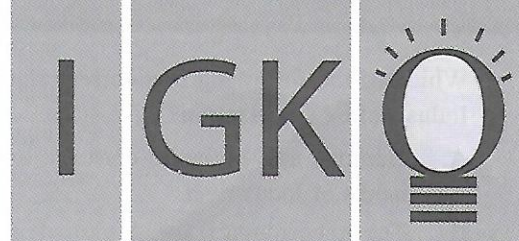


CLASS  
9

QUESTION  
PAPER SET

A



SOF INTERNATIONAL GENERAL  
KNOWLEDGE OLYMPIAD  
2018-19

DO NOT OPEN THIS BOOKLET UNTIL ASKED TO DO SO

Total Questions: 50 | Time: 1 hr.

### Guidelines for the Candidate

1. 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, Section, Roll No.** and **Mobile Number** clearly on the **OMR Sheet** and do not forget to sign it. We will share your marks / result on your mobile number.
3. The Question Paper comprises four sections:  
**General Awareness** (30 Questions), **Current Affairs** (10 Questions), **Life Skills** (5 Questions) and **Achievers Section** (5 Questions).  
Each question in Achievers Section carries 3 marks, whereas all other questions carry one mark each.
4. All questions are compulsory. There is no negative marking. Use of calculator is not permitted.
5. There is only ONE correct answer. Choose only ONE option for an answer.
6. To mark your choice of answers by darkening the circles on the OMR Sheet, use **HB Pencil** or **Blue / Black ball point pen** only. E.g.

**Q.10: In which country would you greet people saying 'Ni-hao'?**

A. Japan    B. Korea    C. China    D. Malaysia

As the correct answer is option C, you must darken the circle corresponding to option C on the OMR Sheet.

10. (A) (B) (C) (D)

7. Rough work should be done in the blank space provided in this booklet.
8. Return the OMR Sheet to the invigilator at the end of the exam.
9. Please fill in your personal details in the space provided on this page before attempting the paper.



Name:.....

Section:..... Olympiad Roll No.:..... Contact No.:.....

## GENERAL AWARENESS

1. Which of the following is a correct statement about Indus Valley Civilization?
  - A. Harappa and Mohenjo-daro are located on the banks of Indus river.
  - B. The archaeological sites Surkotada and Dholavira are located in Kutch district of Gujarat.
  - C. Lothal is located on bank of river Narmada.
  - D. All of these

---

2. To become a judge of the Supreme Court of India, a person should have practiced as an advocate in a High Court for at least
  - A. 15 years
  - B. 10 years
  - C. 5 years
  - D. 12 years.

---

3. Time period of a satellite in geo-stationary orbit is approximately
  - A. 24 hours
  - B. 365 days
  - C. 18 hours
  - D. 8 days.

---

4. Which of the following statements are correct regarding microbeads?
  - (i) They help in removing dead skin cells from body.
  - (ii) The Bureau of Indian Standards (BIS) has classified them as unsafe for use in cosmetic products.
  - (iii) They are also used in toothpastes.
  - A. (i) and (iii) only
  - B. (i) and (ii) only
  - C. (ii) and (iii) only
  - D. (i), (ii) and (iii)

---

5. Where is the International Rice Research Centre located?
  - A. Philippines
  - B. Italy
  - C. France
  - D. Mexico

---

6. In which biosphere reserve, lion-tailed macaque is the key faunal species?
  - A. Nokrek
  - B. Nilgiri
  - C. Sundarbans
  - D. None of these

---

7. Which of the following countries lay claim on Paracel Islands?
 

(i) Vietnam	(ii) Taiwan
(iii) China	(iv) South Korea




  - A. (i) and (ii) only
  - B. (i), (ii) and (iii)
  - C. (i) and (iii) only
  - D. None of these

---

8. Carmine, a powder used as an all-encompassing dye in red foods like candy, ice cream and yogurt is derived from
  - A. Red cochineal beetle
  - B. Red spider
  - C. Red sea star
  - D. Red Humboldt squid.

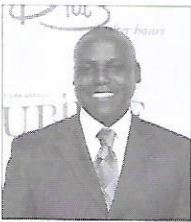

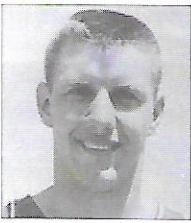
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9. Which of the following represents one of the central nodal agencies of Government of India for implementation of price support scheme and price stabilisation fund scheme to benefit farmers?
 

A.  <b>NAFED</b>	B.  <b>NABARD</b>
C.  <b>TRIFED</b>	D. All of these

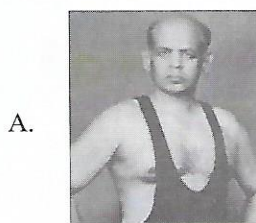
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10. He is one of the few athletes who have won 9 gold medals during his Olympic career. He is also the only man who has won the long jump Olympic title four times consecutively. Who is he?
 

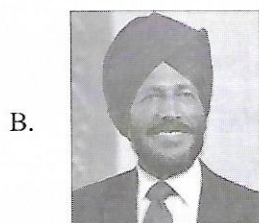
A.  Carl Lewis	B.  Emil Zatopek
C.  Al Oerter	D. None of these



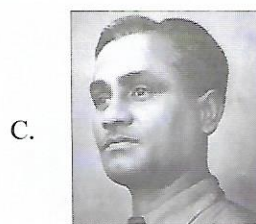
11. Who was the first Indian in independent India to have won a medal in an individual Olympic event?



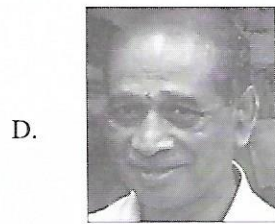
K.D. Jadhav



Milkha Singh



Dhyan Chand



Harishchandra Birajdar

12. Which of the following is a biography of the Lady Mountbatten?

- A. Edwina Mountbatten - A Life of Her Own
- B. The Diary of a Young Girl
- C. Mountbatten
- D. Unbroken

13. In its exact wordings, the proverb, "God helps those who help themselves" first appeared in the work of

- A. George Sand
- B. Algernon Sidney
- C. Andre Gide
- D. Andre Maurois.

14. Which of the following trophies/Cups does not pertain to ice hockey game?

- A. Ezra Cup
- B. Stanley Cup
- C. Presidents' Cup
- D. Prince of Wales Trophy

15. On which of the following dates Rajiv Gandhi Akshay Urja Diwas is observed in India every year?

- A. May 13
- B. August 20
- C. June 10
- D. July 13

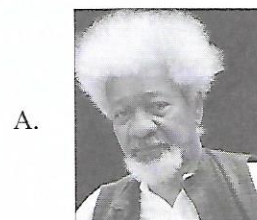
16. Which among the following is the main industry of MENA region of the world?

- A. Tourism and Hospitality
- B. Mines and Minerals
- C. Petroleum and Natural gas
- D. Textile

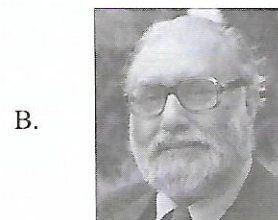
17. Which of the following countries shares the southern borders of Egypt?

- A. Libya
- B. Sudan
- C. Israel
- D. Ethiopia

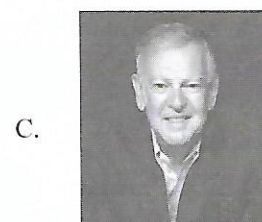
18. He is a Nigerian playwright and poet, with plays like "Death and the King's Horseman" and "The Lion and the Jewel" to his credit. In 1986, he became the first African to receive the Nobel Prize for Literature. Who is he?



Wole Soyinka



Mohammed Abdus Salam



Donald Carl Johanson

- D. None of these

19. In a class of 60 students, the number of boys and girls participating in the annual sports is in the ratio 3 : 2 respectively. The number of girls not participating in the sports is 5 more than the number of boys not participating in the sports. If the number of boys participating in the sports is 15, then how many girls are there in the class?

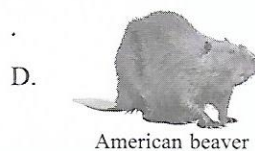
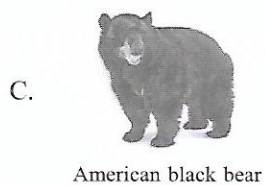
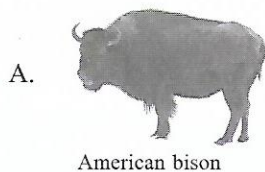
- A. 15
- B. 35
- C. 30
- D. 40

20. The *Mahabharata*, one of the longest epics in the world, is the story of the Pandava and Kaurava brothers, and the triumph of righteousness over evil. Who in the *Mahabharata* is the mother of Prativindhya, Sutasoma, Srutakarma, Satanika and Srutasena?

- A. Uttara
- B. Rukmini
- C. Draupadi
- D. Gandhari

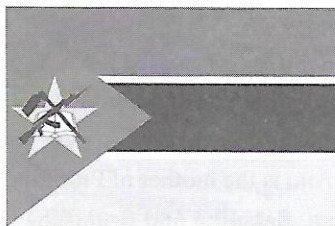
21. The cedar tree is the national emblem of this country. Apart from this, it is also the logo of the country's flag carrier airline, Middle East Airlines. Which country is this?
- Syria
  - Russia
  - Lebanon
  - Philippines

22. It is one of the strongest animals in the North American grasslands. It became nearly extinct by a combination of poaching and slaughter along with the introduction of bovine diseases but now its number has rebounded due to its conservation in national parks. It is also the national mammal of USA. Identify this animal.



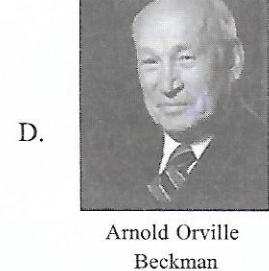
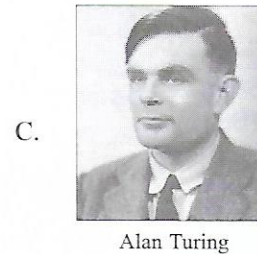
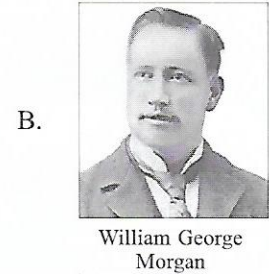
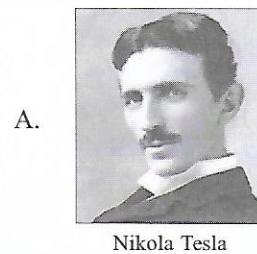
23. 'The Tao of Cricket : On Games of Destiny and the Destiny of Games' is the book written by
- Kapil Dev
  - Sunil Gavaskar
  - Ashis Nandy
  - Khushwant Singh.

24. The flag featured in the given picture carries an assault rifle, an AK-47 with the bayonet attached to the barrel crossed by the hoe superimposed on an open book. Name the country to which it belongs.



- Mozambique
- Zambia
- Libya
- Eritrea

25. First commercially successful electronic pH meter was invented by



26. Pandit Vishwa Mohan Bhatt, who has won the prestigious "Grammy Award" is an exponent in which of the following musical instruments?

- Mohan Veena
- Tabla
- Sarod
- Violin

27. On 6<sup>th</sup> April 1896, the American \_\_\_\_\_ won the triple jump medal to become the first Olympic champion in more than 1500 years.

- Spyridon Louis
- James Connolly
- Mark Spitz
- Alfred Flatow

28. Find the missing number, if a certain rule is followed either row-wise or column-wise.

17	8	5	5
13	7	5	4
6	12	6	3
10	6	4	?

- 2
- 4
- 7
- 5

29. Which of the following animals is not a hermaphrodite?

- Snail
- Slug
- Clown fish
- Cockroach



30. Which of the following statements is correct about the given app?

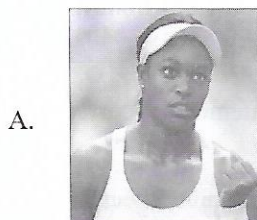


- A. It is a microblogging platform and social networking website by Microsoft.

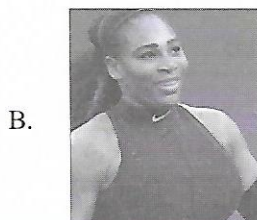
- B. It allows users to post multimedia content to a short-form blog.  
C. It is a presentation software by Apple Inc.  
D. Both A and B

## CURRENT AFFAIRS

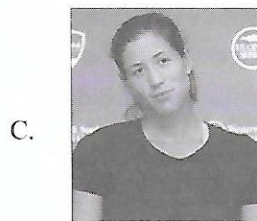
31. Simona Halep won the French Open Women's Singles title 2018 by defeating



Sloane Stephens



Serena Williams



Garbine Muguruza



Madison Keys

32. Which island created a virtual currency to raise some hard cash?

- A. Marshall Island  
B. Ireland  
C. Sri Lanka  
D. None of these

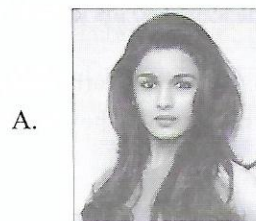
33. Which of the following countries has been designated as the nodal centre for preparing flash flood forecasts to Asian nations by the World Meteorological Organisation?

- A. India  
B. Thailand  
C. Japan  
D. China

34. Which city has set a Guinness World Record for largest number of people performing yoga at one place at the same time on International Yoga Day, 2018?

- A. Karnataka  
B. Mysuru  
C. Bhopal  
D. Kota

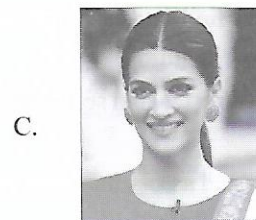
35. Which Bollywood personality has been conferred with the French honour, "Knight of the Order of Arts and Letters" in 2018?



Alia Bhatt



Priyanka Chopra



Kriti Sanon



Kalki Koechlin

36. Which of the following Nobel Prizes will not be awarded in 2018 by the Swedish Academy?

- A. Nobel Prize for Chemistry  
B. Nobel Prize for Physics  
C. Nobel Prize for Literature  
D. Nobel Peace Prize

37. The world's largest glass house has been re-opened in 'Kew Gardens'. What is the name of this glass house?

- A. Booth House  
B. Carter Glass House  
C. Temperate House  
D. Maison de Verre

38. The Indian Space Research Organisation (ISRO) is set to launch first solar mission in 2019. What is it called?

- A. Surya-L1  
B. Aditya-L1  
C. Surya Namaskar-L1  
D. Aditya-L

39. Recently elected Prime Minister of \_\_\_\_\_ is the world's oldest elected leader at the age of 92.
- A. China
  - B. Sri Lanka
  - C. Malaysia
  - D. Indonesia

40. Which Union Ministry has launched 'technology challenge' for solutions to end human intervention in cleaning of sewers?
- A. Ministry of Rural Development
  - B. Ministry of Urban Development
  - C. Ministry of Drinking Water and Sanitation
  - D. Ministry of Housing and Urban Affairs

## LIFE SKILLS

41. Which of the following does not show professionalism?
- A. Amit is sending text messages to his friend during a session.
  - B. Rohan comes to office 10 minutes early every day.
  - C. Vinita helps her colleagues if they need any assistance.
  - D. None of these

42. Through problem based learning, a student can
- A. Develop the ability to find and use appropriate resources for problem solving
  - B. Employ effective self-directed and self-motivated learning skills
  - C. Continuously monitor and assess the adequacy of their own knowledge
  - D. All of these.

43. What should you do when you make a mistake?
- A. Blame the others involved.
  - B. Don't think about it ever again.

- C. Examine what can you learn from it.
- D. Lecture others about it.

44. Which of the following statements is correct regarding stress management?
- A. Stress management is learning about the connection between mind and body.
  - B. Stress management helps us to control our health in a positive manner.
  - C. Stress management helps us to avoid all kinds of stress.
  - D. Both A and B

45. Which of the following is a psychological effect of conflict on an individual?
- A. Lack of interest in work
  - B. Peptic ulcers
  - C. Hypertension
  - D. All of these

## ACHIEVERS SECTION

46. What is the meaning of the term "All-Around" in gymnastics?
- I. The total of all four events in women's gymnastics only.
  - II. The total of all four events in women's rhythmic gymnastics only.
  - III. The total of all four events in women's gymnastics and rhythmic gymnastics.
  - IV. All six events in men's gymnastics.
- A. I, II, and IV only
  - B. III only
  - C. IV only
  - D. III and IV only

47. Frank Lloyd Wright was a modern American architect who developed a style known as the Prairie School, which strove for an organic architecture in designs for homes and commercial buildings.

Which of the following buildings were designed by Frank Lloyd Wright?

- A. Walt Disney Concert Hall, New World Centre, Dancing House
- B. The Villa Fallet, Maison Blanche, National Museum of Western Art
- C. Imperial Hotel (Tokyo), Taliesin West, Fallingwater
- D. Centre Georges Pompidou, Menil Collection, Kansai International Airport



48. Match column I with column II and select the correct option from the given codes.

Column I				Column II			
(Author)				(Book)			
a.	Hilary Mantel			(i)	The Sellout		
b.	Marlon James			(ii)	A Brief History of Seven Killings		
c.	Paul Beatty			(iii)	Lincoln in the Bardo		
d.	George Saunders			(iv)	Wolf Hall		
	<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>			
A.	(iii)	(iv)	(ii)	(i)			
B.	(ii)	(i)	(iii)	(iv)			
C.	(iv)	(ii)	(iii)	(i)			
D.	(iv)	(ii)	(i)	(iii)			

49. Which of the following statements hold(s) true about the embedded computers?

**Statement 1:** Embedded computers are computers that are integrated into other devices. They are not used as standalone computers and are not necessarily recognized as computer devices.

**Statement 2:** Home electronic items such as microwave, washing machines are the examples of embedded computers.

- A. Only Statement 1  
B. Only Statement 2  
C. Both Statement 1 and Statement 2  
D. Neither Statement 1 nor Statement 2

50. Read the given statements carefully and state which ones are true(T) and which ones are false(F).

- (i) If the ratio of circumference of two circles is 2:3, then the ratio of their areas will be 5:9.  
(ii) The largest size of rod that can be placed in a cubical box of side 10 m is 10 m.  
(iii) The number of lead balls, each 1 cm in diameter that can be made from a sphere of diameter 12 cm is 1728.

- |    |     |      |       |
|----|-----|------|-------|
|    | (i) | (ii) | (iii) |
| A. | F   | F    | T     |
| B. | F   | T    | T     |
| C. | T   | T    | F     |
| D. | F   | T    | F     |

SPACE FOR ROUGH WORK