

## SAMPLE SET - 5

### English

**Directions (Q. 1-2) :** In the following questions, a sentence has been given in Direct/Indirect speech. Out of the four alternatives suggested, select the one which best expresses the same sentence in Indirect/Direct.

- Mohan Said to her, "You have completed your work."
  - Mohan told her that She had completed her work.
  - Mohan told her that She has completed her work.
  - Mohan told her that She was completed her work.
  - Mohan told her that She had completed his work.
- Radha said to us, "You will get your salary from your office tomorrow."
  - Radha told us that we would get our salary from our office the next day.
  - Radha told us that we will get our salary from our office the next day.
  - Radha told us that we would get our salary from your office the next day.
  - Radha told us that we shall get our salary from our office the next day.

**Direction (Q. 3):** In the question, a sentence has been given in Active/Passive Voice. Out of the four suggested alternatives, select the one which best expresses the same sentence Passive/Active Voice.

- We have already done the exercise.
  - Already, the exercise has been done by us.
  - The exercise has already been done by us.
  - The exercise had been already done by us.
  - The exercise is already done by us.

**Direction (Q. 4) :** Select the most appropriate meaning of the given idiom.

- Chase rainbows**
  - To be unprepared for something
  - To lose one's patience
  - To pursue unrealistic goals
  - To judge someone

**Direction (Q. 5) :** Select the most appropriate meaning of the given idiom.

- Hold someone or something at bay**
  - Trap or corner a person or animal being hunted or chased
  - To seek punishment for a person or group
  - Prevent someone or something from moving closer
  - To thrive or to grow very successfully

**Directions (Q. 6-7) :** In each of the following questions, find the the synonym of the word.

- Tenacious**
  - Holding fast
  - Collecting
  - Fast running
  - Intentional
- Terse**
  - Brief in speech
  - Beyond fear
  - Without honor
  - Under strain

**Directions (Q. 8-9) :** In each of the following questions, find the correctly spelt word.

- Surveilance
  - Surveillance
  - Survellance
  - Survaiance
  - 1
  - 2
  - 3
  - 4
- Gaurantee
  - Garuntee
  - Guarantee
  - Guaruntee
  - 1
  - 2
  - 3
  - 4

**Direction (Q. 10) :** Pick out the most effective word from the given words to fill in the blanks to make the sentence meaningfully complete.

- Jawaharlal spent his childhood \_\_\_\_\_ Anand Bhawan.
  - at
  - in
  - on
  - across

### Mathematics

- How many three digits numbers are there which are divisible by both 2 and 3?
  - 166
  - 99
  - 66
  - 150
- Find the largest among –
  - 0.5
  - $(0.5)^2$
  - $\sqrt{0.5}$
  - $0.5^3$
- If  $a + \frac{1}{a} = \sqrt{3}$ , then find  $a^3 + \frac{1}{a^3} = ?$ 
  - 0
  - 1
  - 2
  - 3
- Find the value of  $\frac{(68.5 + 4.16)^2 + (68.5 - 4.16)^2}{68.5 \times 68.5 + 4.16 \times 4.16}$ 
  - 4
  - 2
  - 1
  - 0
- The sides of a square is increases by 10%. By how much percent does its surface area increased?
  - 10%
  - 15%
  - 21%
  - None

16.  $50\frac{1}{7} + 50\frac{2}{7} + 50\frac{3}{7} + 50\frac{4}{7} + 50\frac{5}{7} + 50\frac{6}{7} = ?$   
 a) 53      b) 150      c) 303      d) 900
17. A certain number when divided by 779 leaves remainder 60. Find the remainder when the same number is divided by 19.  
 a) 11      b) 1      c) 5      d) 3
18. Find the average of all the multiples of 7 from 20 to 100.  
 a) 51      b) 59.5      c) 61.5      d) 57
19. If the selling price of 20 articles is same as the cost price of 23 articles, find the profit percent.  
 a) 15%      b) 16%      c) 8%      d) 12%
20. Find the remainder when 9192939495967999 is divided by 4 –  
 a) 1      b) 2      c) 3      d) 4
21. Divide Rs. 180 among A, B and C is such a way that the share of C is  $\frac{7}{11}$ th of the share of A and B. Find the share of C?  
 a) Rs. 300      b) Rs. 350      c) Rs. 250      d) Rs. 70
22. Find the mean proportion of 0.32 and 0.02 –  
 a) 0.08      b) 8      c) 0.008      d) None
23. The volume of a cube is  $512 \text{ cm}^3$ . Find its surface area.  
 a)  $380 \text{ cm}^2$       b)  $384 \text{ cm}^2$       c)  $390 \text{ cm}^2$       d)  $400 \text{ cm}^2$
24. In what time will a sum of money double itself at 5% per annum in SI?  
 a) 25 years      b) 15 years      c) 16 years      d) 20 years
25. If  $\frac{a}{b} = \frac{2}{3}$ ,  $\frac{b}{c} = \frac{4}{5}$ , then find  $\frac{a+b}{b+c} = ?$   
 a)  $\frac{20}{27}$       b)  $\frac{27}{20}$       c)  $\frac{6}{8}$       d)  $\frac{8}{6}$

### General Intelligence

26. Find out the odd one.  
 a) Square      b) Ellipse      c) Parabola      d) Circle
27. If FUN is coded as 5, what is the code for GUN?  
 a) 5      b) 6      c) 7      d) 8
28. Complete the series.  
 4, 12, 15, 5, 15, 18, 6, ?  
 a) 8      b) 12      c) 18      d) 21
29. Select the correct alternatives.  
 17 : 288 :: 25 : ?  
 a) 256      b) 121      c) 624      d) 625

30. Raju walks 40 km towards west and then takes a left turn and walks 30 km. What is the distance between the starting point and the last point?  
 a) 30 km      b) 40 km      c) 60 km      d) 50 km

### GK and CA

31. Which day is observed as World Tiger Day?  
 a) 29th June      b) 29th July  
 c) 29th September      d) 29th October
32. The famous historical city Hyderabad is situated beside which river?  
 a) Musi      b) Krishna      c) Vaigai      d) Tungabhadra
33. Who is the author of the book 'Development as Freedom'?  
 a) Raghuram Rajan      b) Amartya Sen  
 c) Dr. Manmohan Singh      d) Bimal Jalan
34. Jaldapara National Park is situated in which district of West Bengal?  
 a) Kalimpong      b) Jalpaiguri  
 c) Alipurduar      d) Cooch Behar
35. Which day is observed as National Voter's Day in India?  
 a) 24th January      b) 25th January  
 c) 2nd February      d) 21st February
36. 'Life Divine' is the autobiography of which famous freedom fighter of India?  
 a) V. D. Savarkar      b) Rashbihari Bose  
 c) Arabinda Ghosh      d) Subhas Chandra Bose
37. Who is the author of the book 'The Lowland'?  
 a) Anita Desai      b) Jhumpa Lahiri  
 c) Amrita Pritam      d) Arundhati Roy
38. Which is the highest wartime gallantry award in India?  
 a) Ashoka Chakra      b) Kirti Chakra  
 c) Param Vir Chakra      d) Maha Vir Chakra
39. Which among the following is the only floating national park of India as well as world?  
 a) Anshi National Park  
 b) Bannerghatta National Park  
 c) Keibul Lamjao National Park  
 d) Bhitarkanika National Park
40. Which among the following temples of India is known as Black Pagoda?  
 a) Sun Temple of Konark  
 b) Brihadeeswara Temple of Tanjore  
 c) Lord Jagannath Temple of Puri  
 d) Meenakshi Temple of Madurai

41. Who is the author of the popular book 'The Book of Life: My Dance with Buddha For Success' that published recently?  
a) Ashok Kumar Tandon b) Vivek Agnihotri  
c) Amitabh Ghosh d) Shobha De
42. What was the name of the official mascots of Asian Games 2023?  
a) Congcong b) Lianlian  
c) Chenchen d) All of these
43. Which among the following state has declared the Ganges River Dolphin as its State Aquatic Animal?  
a) Uttar Pradesh b) Bihar  
c) Uttarakhand d) West Bengal
44. Christopher Luxon has been elected as the new Prime Minister of which country?  
a) Australia b) New Zealand  
c) Netherlands d) Italy
45. What is the theme of World Food Day 2023?  
a) Water is Life, Water is Food. Leave No One Behind  
b) Leave No One Behind  
c) Save Food Now for a Healthy Tomorrow  
d) Zero Hunger
46. The 16th Agriculture Science Congress 2023 took place in which among the following place?  
a) Panaji, Goa b) Kochi, Kerala  
c) Hyderabad, Telangana d) Bengaluru, Karnataka
47. What is the rank of India in Global Hunger Index 2023?  
a) 109 b) 110 c) 111 d) 112
48. Bishan Singh Bedi who passed away recently was associated with which sports?  
a) Cricket b) Football  
c) Hockey d) Badminton
49. Which among the following Bank of India has launched the first numberless credit card with the partnership of leading Fintech company Fibe?  
a) ICICI Bank b) SBI  
c) Axis Bank d) HDFC Bank
50. Exercise Harimau Shakti 2023, is the joint Army exercise conducted between which among the following countries?  
a) India and Malaysia b) India and Bangladesh  
c) India and Nepal d) India and Maldives
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# **RICE TALENT SCHOLARSHIP TEST 2023**



## **SAMPLE SET - 5**

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### **ANSWERS**

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1. a    2. a    3. b    4. c    5. c    6. a    7. a    8. b    9. c    10. b
11. d    12. c    13. a    14. b    15. c    16. c    17. d    18. b    19. a    20. c
21. d    22. a    23. b    24. d    25. a    26. a    27. b    28. c    29. c    30. d
31. b    32. a    33. b    34. c    35. b    36. c    37. b    38. c    39. c    40. a
41. b    42. d    43. a    44. b    45. a    46. b    47. c    48. a    49. c    50. a