



Rampurhat College Coaching and Counseling Centre
SCREENING TEST
Series – C



Full Marks: 30

Time: 30 mins

1. Who is the author of the novel Ganadebata?
A) Rabindranath Tagore
B) Sarat Chandra Chattopadhyay
C) Tarashankar Bandopadhyay
D) Bankim Chandra Chattopadhyay
2. What is the acceleration due to gravity on Earth (approximately)?
A) 9.8 m/s²
B) 5.6 m/s²
C) 12.0 m/s²
D) 15.3 m/s²
3. Choose the correct synonym for the word "Abundant".
A) Scarce
B) Plentiful
C) Insufficient
D) Limited
4. Which of the following is a scalar quantity?
A) Velocity
B) Force
C) Speed
D) Acceleration
5. The Emergency Powers of the Indian Constitution were borrowed from:
A) USSR
B) Germany
C) USA
D) France
6. Which part of the human eye is transplanted from a dead donor to a living person?
A) Retina
B) Cornea
C) Iris
D) Sclera
7. A train 150 meters long is running at a speed of 54 km/h. In how much time will it pass a pole?
A) 8 seconds
B) 10 seconds
C) 12 seconds
D) 15 seconds
8. Which is the highest plateau in India?
A) Deccan Plateau
B) Malwa Plateau
C) Ladakh Plateau
D) Chotanagpur Plateau
9. If $x^2 - 5x + 6 = 0$, what are the values of x ?
A) 2, 3
B) -2, -3
C) 1, 6
D) 0, 5
10. Who was the first Governor-General of independent India?
A) Lord Mountbatten
B) C. Rajagopalachari
C) Dr. Rajendra Prasad
D) Sardar Vallabhbhai Patel
11. Which word refers to a person who writes a book, article, or document?
A) Editor
B) Publisher
C) Author
D) Reader
12. What is the Minimum strength of a State Legislative Assembly?
A) 40
B) 60
C) 50
D) 70
13. Select the appropriate preposition: We are travelling _____ train.
A) On
B) In
C) By
D) With
14. Which organ in the human body is responsible for pumping blood?
A) Lungs
B) Liver
C) Heart
D) Kidney
15. Which of the following vegetable is not a root?
A) Potato
B) Carrot

- C) Radish
D) Turnip
16. Choose the correct sentence:
A) He don't like apples.
B) He don't likes apples.
C) He doesn't like apples.
D) He doesn't likes apples.
17. For which of the following works did Rabindranath Tagore receive the Nobel Prize in Literature?
A) Gora
B) Gitanjali
C) Chokher Bali
D) None of the above
18. The sum of the ages of a father and his son is 50 years. Ten years ago, the father's age was twice the son's age. What is the present age of the son?
A) 15 years
B) 10 years
C) 20 years
D) 12 years
19. Which protocol is related to the reduction of greenhouse gases?
A) Montreal Protocol
B) Kyoto Protocol
C) Paris Agreement
D) Rio Summit
20. A train travels 240 km in 4 hours. What is its average speed?
A) 50 km/h
B) 55 km/h
C) 60 km/h
D) 65 km/h
21. Filling the blank with the correct preposition:
The meeting will start _____ 11 a.m.
A) On
B) At
C) By
D) For
22. Which among the following is the largest endocrine gland of the human body?
A) Adrenal
B) Parathyroid
C) Thyroid
D) Pituitary
23. What is the SI unit of force?
A) Joule
B) Newton
C) Watt
D) Pascal
24. Choose the correct preposition to complete the sentence: I am interested _____ learning English.
A) in
B) on
C) at
D) for
25. Which is the largest district in West Bengal by area?
A) North 24 Parganas
B) Purulia
C) Darjeeling
D) Alipurduar
26. Who was the editor of the magazine Sabujpatra?
A) Rabindranath Tagore
B) Sarat Chandra Chattopadhyay
C) Pramatha Chaudhuri
D) Bankim Chandra Chattopadhyay
27. If $x + 1/x = 6$, what is the value of $x^2 + 1/x^2$?
A) 34
B) 35
C) 36
D) 37
28. Which sentence is grammatically correct?
A) My father is taller than me.
B) My father is taller then me.
C) My father is more taller than me.
D) My father is tallest than me.
29. Who is called the Father of the Indian Constitution?
A) Mahatma Gandhi
B) B. R. Ambedkar
C) Jawaharlal Nehru
D) Sardar Vallabhbhai Patel
30. Which of the following is the primary source of energy for all living organisms on Earth?
A) Water
B) Oxygen
C) Sunlight
D) Soil
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