

Question Paper Cum Answer Sheet for the
Post of Latchi dated 21.08.2016

CANTONMENT BOARD, ST. THOMAS MOUNT CUM PALLAVARAM

QUESTION PAPER CUM ANSWER SHEET

DURATION : 1 Hour

Roll No :

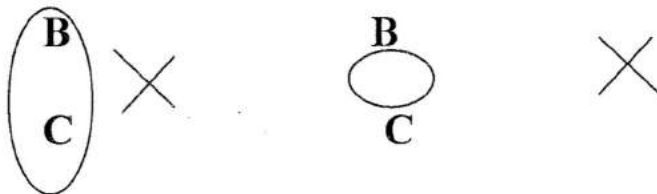
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INSTRUCTIONS TO THE CANDIDATE

1. This is Question paper cum Answer Sheet.
2. Do not do rough work on the Question paper cum Answer sheet.
3. Rough sheets will be provided for doing rough work.
4. Use **Black or Blue Ball point pen to circle the right answer.**

For example. If you think C. is the right answer, then the correct way to circle is ©

wrong ways



5. This paper contains 50 Questions and all Questions are compulsory
6. Each Question carries 2 marks.
7. **No Negative marks for wrong answering.**

1. What percent is 15 paise of 3 rupees ?
 A. 5% B. 110%
 C. 12% D. 12.5%

2. The total amount if 12% of it is Rs. 1080 is _____
 A. 9000 B. 10,000
 C. 12960 D. 13,960

3. Hameed buys a Colour TV set for Rs. 15,200 and sells it at a loss of 20%. What is the selling price of the TV set?
 A. 12960 B. 12160
 C. 13160 D. 13960

4. The population of a village has a constant growth of 5% every year. If its present population is 1,04,832, what was the population two years ago?
 A. 1,10,086 B. 95086
 C. 85,076 D. 80,096

5. A and B together can do a piece of work in 8 days, but A alone can do it in 12 days. How many days would B alone take to do the same work?
 A. 12 days B. 16 days
 C. 20 days D. 24 days

6. A rectangular field is of dimension 40m x 30 m. What distance is saved by walking diagonally across the field?
 A. 5m B. 10m
 C. 15 dm D. 20 m

7. Which is not a factor of 24?
 A. 8 B. 12
 C. 24 D. 48

8. The longest chord of a circle is
 A. radius B. secant
 C. diameter D. tangent

9. The marks obtained by 6 students in a test are 15, 75, 33, 67, 76 and 40. The arithmetic mean is
 A. 46 B. 49
 C. 51 D. 54

10. The sum total of biochemical reactions involved in the release and utilization of energy or energy exchange within the organism is termed as _____

- A. Anabolism B. Catabolism
C. Homeostasis D. Metabolism

11. Social forestry and Agroforestry are part of _____

- A. Afforestation B. Deforestation
C. Breeding Project D. Endangering forests

12. Which type of coal has high content of carbon?

- A. Anthracite B. Bituminous
C. Lignite D. Peat

13. Naphthalene ball is obtained from _____

- A. Coal tar B. Coke
C. Coal gas D. Liquor ammonia

14. Fuel that is used in jet our craft is _____

- A. Petrol B. Petroleum gas
 C. Kerosene D. Diesel

15. Which of these is a fossil fuel ?

- A. Wood B. Paper
 C. Petroleum D. Phosphorous

16. Which one of the following has major part is air?

- a. Nitrogen b. Oxygen
c. Carbon-dioxide d. Helium

17. Removal of water from plant bodies in the form of vapours is called _____

- A. Photosynthesis B. Respiration
 C. Transpiration D. Condensation

18. Which gas present in the atmosphere allows substance to burn?

- A. Nitrogen B. Carbon-dioxide
 C. Oxygen D. Ozone

19. The first railway line was laid between Bombay and _____

- A. Madras
C. Pune
- B. Thane
D. Delhi

20. The sepoy mutiny of 1857 first broke out in _____

- A. Barrackpore
C. Kanpur
- B. Delhi
D. Meerut

21. Paligar System was introduced by _____

- A. Viswanatha Nayak
C. Raghunatha Nayak
- B. Rani Meyyammal
D. Thirumalai Nayak

22. The Vellore Mutiny took place in the year _____

- A. 1806
C. 1808
- B. 1807
D. 1809

23. Industrial raw materials are _____ products

- A. Primary
C. Tertiary
- B. Secondary
D. Polished

24. Which of the following lists the five senses?

- A. Sight, hearing, taste, smell and commonsense
B. Hearing, taste, smell, commonsense and auditory
C. Sight, taste, smell, auditory and visual
 D. Hearing, smell, taste, sight and touch.

25. Which risk factor places patients at the greatest risks for falls?

- A. Old age
C. Pneumonia
- B. Middle years
D. AIDS

26. MRSA is an example of which of the following?

- A. A resistant stain of bacteria that is difficult to treat with antibiotics.
B. A Mnemonic to remember how to act if there is a fire in the facility
C. A set of activity guidelines designed to keep residents safe.
D. A bacterial strain that is easy to treat with antibiotics

27. What is the best way for a nurse to prevent infection?

- A. Frequent hand washing
B. wear gloves when in contact with body fluids
C. Apply an antiseptic hand rub before and after caring for residents
D. use standard precautions when caring for residents.

28. Dyspnea is a term that refers to difficulty with which of the following ?

- A. Urinating
B. Swallowing
C. Defecating
 D. Breathing

29. Which of the following is an example of a pulse rate that should be reported?

- A. 45 B. 64 C. 98 D. 82

30. The signs of hypoglycemia include which of the following?

- A. Sweating
B. Tachycardia
C. Hot and dry skin
D. Polyuria

31. Which of the following guidelines regarding patients who are hard of hearing would be considered correct?

- A. Speak in a high-pitched voice to enhance understanding
 B. Speak clearly and slowly as you face the patient
C. Write down words rather than speaking
D. Encourage family participation to make sure they understand you.

32. Which of the following options is the best method to prevent insomnia?

- A. To eat an apple per day
B. To remain in bed through out the day
C. To take several naps daily
 D. To take several walks daily

Q (33 – 37) Choose the opposite of the words given

33. Charm

- A. Ugliness B. magic C. beauty D. elegance

34. Smoothen

- A. Soften B. pleasant C. roughen D. kind

35. Strange

- A. Special B. common C. usual D. rare

36. defy

- A. oppose B. accept C. consider D. join

37. brave

- A. bold B. frightened C. strongest D. powerless

Q (38 – 40) Choose the word which best expresses the meaning of the given word.

38. Embezzle

- A. Misappropriate B. Balance C. Remunerate D. Clear

39. Vent

- A. Opening B. stodge C. end D. past tense of go

40. August

- A. Common B. Ridiculous C. Dignified D. petty

41. பல நோய்களை குணப்படுத்தக் கூடிய எதிர் நுண்ணுயிரி மருந்துகள்

- a. தண்ணீரில் b. பாக்டீரியாக்களில்
c. விலங்குகள் d. காற்றில்

42. பாக்டீரியாவின் நன்மைகள்

- a. விவசாயத்திற்கு பங்கு b. பொருள்களின் மறு சுழற்சி
c. மருத்துவத்தில் பங்கு d. மேலே உள்ள மூன்றும் சரியானவை

43. திருக்குறளை ஆங்கிலத்தில் மொழிபெயர்த்தவர் யார்?

- a. ஜி.யு. போப் b. கான்ஸ்டான்டில் ஜோசப் பெஸ்கி
c. பாரதியார் d. பாரதிதாசனார்

44. குழவி என்பதன் பொருள்

- a. ஒருவகை தேனி b. ஒருவகை குழவி
 c. விலங்குகள் d. முதிய பெண்மணி

