YENING COACHING CENTRE

(For Sainik & Navodaya Entrance Exam)

SCREENING TEST – 2025-26

NAME: _____

ROLL NO.: _____

Instruction: - *All questions are compulsory and carry 2 marks each.*
Full Mark = 100
Section - Mathematics – 40 Marks

1. If *P* is the successor of *Q*, then what is the value of $(P - Q)$?

   ꯁꯦꯟꯐꯝꯗ *P* � *Q* ꯒꯤ ꯂꯥꯏꯁꯤꯡꯂ ꯑꯣꯏꯕꯗꯤ, $(P - Q)$ ꯒꯤ ꯍꯟ ꯁꯥꯎꯒꯗꯧꯔꯥ?

   a) 0   b) 1   c) -1   d) 2

2. When (-1) is multiplied by itself 50 times then the product is

   ꯁꯦꯟꯐꯝꯗ (-৪) 591 ꯍꯥꯛꯁꯦꯜꯗꯣ ৭০ ꯃꯥ ꯁꯥꯂꯧꯕ ꯍꯨꯝꯐꯝꯐ, ꯁꯥꯂꯧꯊꯣꯒ ꯍꯟ ꯕꯍꯛꯃꯤ

   a) -50   b) 50   c) -1   d) 1

3. Find the LCM of 16, 36 and 48?

   ৪৬, ৪৬ ꯑꯃꯗꯤ ৪৭ ꯒꯤ LCM ꯁꯥꯎꯊꯧꯔꯥ?

   a) 154   b) 144   c) 184   d) 196

4. How many minutes are there in 4 hours?

   ꯁꯥꯝ ৪ ꯃꯤꯅꯦꯠꯗ ꯍꯧꯕꯤꯛ ꯑꯃꯔꯣꯊ ꯂꯣꯏꯔꯤ?

   a) 240 min   b) 260 min   c) 280   d) None of these

5. Simplify: $13 + 4 \times 8 - 5$

   ꯇꯥꯝꯅꯗꯨ: $13 + 4 \times 8 - 5$

   a) 30   b) 40   c) 50   d) 60

6. What number comes next in the number sequences. 2, 4, 8, 16, _____

   ꯁꯥꯔꯤꯕ ꯍꯤꯖꯥꯎꯒꯜ 591ꯐꯤ ꯍꯨꯝꯐ ꯇꯧꯕꯣꯔꯗ ꯍꯣꯝꯃ ꯕꯍꯨ ꯑꯃꯔꯣꯊ? 2, 4, 8, 16, _____

   a) 16   b) 24   c) 32   d) None of these

7. What is the simplified value of the following expression?

   ꯁꯥꯔꯤꯕ ꯕꯍꯛꯁꯥꯂꯧꯅꯂꯨ 591ꯐꯤ ꯍꯤꯁꯥꯂꯦꯗꯤꯁꯕ ꯇꯧꯕꯗ ꯇꯧꯕꯅꯣꯇ ꯍꯟ ꯕꯍꯨ ꯑꯃꯔꯣꯊ?

   $$1 \div [1 + 1 \div \{1 + 1 \div (1 + 1 \div 2)\}]$$

   a) 1   b) $\frac{3}{5}$ c) $\frac{5}{8}$ d) $\frac{2}{5}$

8. Convert Rs. 4 into paise.

   ꯇꯨꯃꯣ ৪ 591 ꯁꯥꯏꯂꯣ ꯀꯦ ꯕꯤꯅꯗꯨ॥

   a) 4 paise   b) 400 paise   c) 40 paise   d) None of these

9. The HCF of any two co-prime numbers is

   ꯑꯍꯤ-ꯁꯥꯔꯤꯁ ꯕꯍꯛꯒꯤ HCF ꯇꯣꯇꯔ ꯍꯨꯝꯇꯨꯃꯔꯤꯕ ꯍꯟ ꯕꯍꯛꯃꯤ

   a) 0   b) 1   c) 2   d) None of these

10. 47 can be written in the Roman Numeral as

   ৪৬ ꯃꯤꯅꯦꯠꯁ ꯍꯣꯝꯃ 591 ꯅꯣꯏꯇ ꯍꯣꯝꯃꯔ ꯅꯧꯕꯗ

   a) XXXXVII   b) XLVII   c) LXVII   d) IIL

11. 612 mangoes are to be distributed among 17 boys. What is the share of each boy?

   ꯇꯨꯣꯝꯗꯔ ৪৬ ꯇ ꯅꯣꯇ ৭৪৪ 591 ꯁꯧꯇꯊꯧꯔꯥ॥ ꯇꯨꯣꯝꯗꯔ ꯑꯍꯝꯐꯝꯐ ꯅꯣꯇ ꯑꯗꯔꯣ ꯀꯨꯇꯇꯣꯔꯤ?

   a) 34   b) 36   c) 37   d) 39

12. The HCF of an even number and an odd number is always equal to

   ꯍꯥꯝꯇ ꯕꯍꯛꯇ ꯍꯣꯝꯃ ꯕꯍꯝꯃ 591ꯌ ꯕꯍꯛꯇ ꯍꯣꯝꯃ ꯕꯍꯝꯃ HCF ꯇꯣꯇꯔ ꯍꯨꯝꯇꯨꯃꯔ ꯍꯟ ꯕꯍꯝꯃꯥ ꯍꯤꯇꯇꯥꯏꯕꯇ ꯕꯍꯛꯃꯤ

   a) 0   b) 1   c) 2   d) None of these

13. 1 kilometer is equal to

   ꯀꯤꯇꯣꯃꯤꯇꯔ 1 ꯒ ꯍꯤꯇꯇꯥꯏꯕꯇ ꯕꯍꯛꯃꯤ

   a) 1000cm   b) 10000cm   c) 100000cm   d) $\frac{1}{1000}$ cm

14. Multiply: 7.627×100

   ꯁꯥꯂꯧꯊꯤꯒ ꯍꯟ ꯁꯥꯎꯊꯧꯔꯥ: 7.627×100

   a) 762.7   b) 76.27   c) 7.627   d) 0.7627

15. If the cost of 1 notebook is Rs. 8, then for how much can you buy 6 notebooks?

   ꯁꯦꯟꯐꯝꯗ ꯅꯣꯠ 591ꯒ ꯃꯥꯟ ꯇꯨꯃꯣ ৪ ꯑꯣꯏꯕꯗꯤ, ꯑꯇꯤꯇ ꯅꯣꯠ ৪ ꯇꯧꯛ ꯃꯥꯟ ꯑꯗꯔꯣ ꯕꯍꯥꯏꯔꯤ?

   a) Rs. 40   b) Rs. 48   c) Rs. 58   d) Rs. 68

16. A number having exactly two factors, is called

ꯑꯃꯕ ꯃꯁꯤꯡ ꯑꯗꯨ ꯐꯦꯛꯇꯔ ꯑꯅꯤꯇꯝꯛ ꯂꯩꯔꯕꯗꯤ, ꯃꯁꯤꯕꯨ _____ ꯀꯧꯏ॥

   a) Prime No.   b) Composite No.   c) Even No.   d) Odd No.

17. Which of the following is divisible by 75?

ꯃꯈꯥꯗ ꯄꯤꯔꯤꯕ ꯃꯁꯤꯡꯁꯤꯡ ꯑꯁꯤꯒꯤ ꯀꯗꯥꯏ ꯃꯁꯤꯅ ꯍ�554 ꯅꯥ ꯌꯦꯡꯅꯔꯤ?

   a) 1775   b) 7375   c) 13750   d) 6450

18. Which is the greatest?

ꯃꯈꯥꯗ ꯄꯤꯔꯤꯕ ꯃꯁꯤꯡꯁꯤꯡ ꯑꯁꯤꯒꯤ ꯀꯗꯥꯏꯅ ꯈꯋꯥꯏꯗꯒꯤ ꯆꯥꯎꯕ?

   a) (-6) × 8   b) (-5) × 9   c) 4 × (-13)   d) 7 × (-7)

19. How many times should we add 19 to get 133?

133 ꯔꯥ ꯐꯪꯅꯕ ꯃꯁꯤꯡ ꯃꯀꯥꯟ ꯗꯒꯤ ꯃꯔꯥꯡ ꯀꯌꯥ ꯔꯥꯛ ꯍꯥꯄꯆꯤꯟꯒꯗꯒꯦ?

   a) 8   b) 5   c) 9   d) None of these

20. What is the smallest even prime number?

ꯈꯋꯥꯏꯗꯒꯤ ꯄꯤꯛꯂꯕ ꯆꯥꯎꯕ ꯑꯅꯤꯅ ꯌꯦꯅꯕ ꯃꯁꯤꯡ ꯃꯀꯥꯟ ꯀꯔꯤꯅꯣ?

   a) 2   b) 4   c) 6   d) 9

Section - General Knowledge – 10 Marks

21. What is the capital of Rajasthan?
   a) Chandigarh   b) Lucknow   c) Jaipur   d) Bhopal

22. What is the largest state in India by area?
   a) Madhya Pradesh   b) Rajasthan   c) Maharashtra   d) Uttar Pradesh

23. Who is the youngest world chess champion in the world?
   a) Vishwanathan Anand   b) Magnus Carlsen   c) Hikaru Nakamura   d) Gukesh Dommaraju

24. What is the longest river in India?
   a) Brahmaputra   b) Ganga   c) Yamuna   d) Mahanadi

25. Which state of India has the longest international boundary?
   a) Jammu & Kashmir   b) Punjab   c) Arunachal Pradesh   d) West Bengal

Section - Science – 10 Marks

26. Which one of the following is the biggest planet in our solar system?
   a) Jupiter   b) Saturn   c) Uranus   d) Earth

27. Plant leaves are green in colour due to the presence of
   a) Haemoglobin b) Chlorophyll   c) Xanthophyll   d) None of these

28. How many bones are present in a new born baby?
   a) 206   b) 200   c) 120   d) 300

29. Which of the following does not give Energy?
   a) Carbohydrate b) Fat   c) Protein   d) Starch

30. Name the scientific Device which is used to measure speed in vehicles.
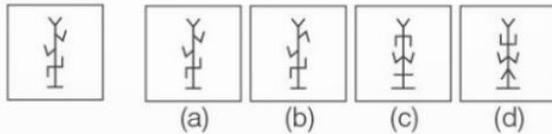   a) Odometer   b) Speedometer   c) Thermometer   d) Barometer

Section - Reasoning – 10 Marks

31. If M means - , P means ÷, S means × and D means +. Find 15S2D800P80M100D70
   a) 0   b) 10   c) 45   d) 99

32. Find out the next term in the following series:
   4, 12, 36, 108, _____
   a) 180   b) 150   c) 300   d) 324

33. Choose the odd one out:
    a) London   b) Paris   c) New York   d) Athens
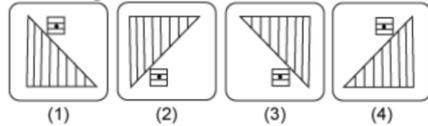34. Select the answer figure which is exactly the same as the question figure.

35. Select the answer figure which is exactly the water image of the question figure when the mirror is held at XY.

Section - English – 20 Marks

36. Which part of speech is the word 'hard' in the sentence.
    "He is walking hard"?
    a) Preposition   b) Adverb   c) Conjunction   d) Noun
37. Which part of speech connects word or groups of words?
    a) Preposition   b) Interjection   c) Pronoun   d) Conjunction
38. What is the antonym of "Interesting"
    a) Uninteresting b) Fascinating   c) Amusing   d) Exciting
39. What is the synonym of "Hazard"
    a) Safe   b) Danger   c) Secure   d) Certain
40. Correctly spelt word is:
    a) Impartant   b) Impurtant   c) Important   d) Importent
41. Find out the wrongly spelt word:
    a) Committee   b) Psycology   c) Colour   d) Grammar
42. Rearrange the following jumbled up sentences into meaningful ones:
    i) wears   ii) a crown   iii) king   iv) the
    a) iv,iii,ii,i   b) iv,iii,i,ii   c) ii,iii,iv,i   d) iii,i,ii,iv
43. Rearrange the following jumbled up sentences into meaningful ones
    i) doctor   ii) a   iii) is   iv) my father
    a) iv,ii,iii,a   b) iii,iv,i,ii   c) iv,iii,ii,i   d) i,iii,ii,iv
44. Choose appropriate article for the sentence:
    He is _____ honest person
    a) a   b) an   c) the   d) None of these
45. Fill in the blank with appropriate article:
    _____ teachers of this school are very liberal and intelligent.
    a) The   b) An   c) A   d) No article

Section - English Reading – 5 Marks
Section - Meitei Mayek Reading – 5 Marks

******************** *All the Best* ********************