

**Section 1: English**

- If a word begins with a consonant sound, we use _____ before it.
(A) An (B) the
(C) a (D) None of these
- General names are called _____.
(A) Common Noun (B) Proper Noun
(C) Collective Noun (D) Abstract Noun
- Fill up the blank with the correct tense form of the verb:
My friend _____ a movie right now.
(A) is watching (B) watches
(C) had watched (D) has watched
- Find the correct sentence from the 4 groups of words given:
(A) Today I am feeling happy very.
(B) Am I feeling happy very today.
(C) I am feeling very happy today,
(D) Feeling very happy today I am.
- Identify the type of the given sentence.
When does this train reach Mayiladuthurai?
(A) Interrogative Sentence
(B) Exclamatory Sentence
(C) Imperative Sentence
(D) Declarative Sentence
- Choose the appropriate pronoun from the options to fill up the blank:
The teacher wants to meet _____.
(A) you (B) I
(C) we (D) our
- Fill up the blank with the correct tense form of the verb: Ice _____ on water.
(A) has been floating (B) was floated
(C) floats (D) will have floated
- Choose the type of adverb used in the sentence:
Let us solve the matter peacefully.
(A) manner (B) frequency
(C) place (D) time
- Choose the correct preposition and fill up the blank:
Waiter! There is a fly _____ my soup.
(A) about (B) in
(C) around (D) of
- Choose the appropriate conjunction to fill up the blank:
She had fever _____ she went to school.
(A) or (B) and
(C) but (D) so

Section 2: MATHEMATICS

- How many corners are there in a cuboid?
(A) 4 (B) 6
(C) 8 (D) 12
- Which of the following is a leap year?
(A) 2002 (B) 2006
(C) 2010 (D) 2012
- Ten thousand =
(A) 10 hundreds (B) 100 tens
(C) 1000 tens (D) 10000 tens
- Find the nextnumber. 720, 640, 560, _____
(A) 540 (B) 500
(C) 480 (D) 440

15. 1 Kg = _____ milligrams.
 (A) 1000 (B) 10000
 (C) 100000 (D) 1000000
16. Which number sentence is another way to find 8×7 ?
 (A) $10 + 10 + 10 + 6 + 7 + 8$
 (B) $10 + 10 + 10 + 10 + 5 + 4 + 3$
 (C) $10 + 20 + 12 + 14 + 9$
 (D) $10 + 20 + 12 + 14$
17. I have one vertex and one plane face. I am a _____
 (A) Square (B) Cone
 (C) Circle (D) Cylinder
18. When an object is divided into a number of unequal parts, each part is called?
 (A) Numerator (B) Denominator
 (C) Whole (D) Fraction
19. What number must be added to 4875 to get the total of 8894?
 (A) 4875 (B) 8894
 (C) 4019 (D) 9750
20. Estimate the sum by rounding off to the nearest tens $89 + 79$
 (A) 168 (B) 170
 (C) 160 (D) 180

Section 3: Science

21. Which one of the following is the world water day?
 (A) 26th January
 (B) 18th August
 (C) 02nd October
 (D) 22nd March
22. Which of the following is false?
 (A) Physical exercise decreases our energy level.
 (B) Call differently abled persons with specific names.
 (C) If you feel your eyes are itchy, wash them with hot water.
 (D) Use hot water only under the supervision of an adult.
23. Match the following with the correct options from column a and b with reference to plants.
- | Column A | Column B |
|-----------------------------|--------------------|
| (a) freely float plant | (i) Teak |
| (b) Plant in coastal area | (ii) grass |
| (c) Plant with fibrous root | (iii) Coconut tree |
| (d) Flat and broad leaves | (iv) pistia |
- (A) (a)-(ii); (b)-(iii); (c)-(iv); (d)-(i)
 (B) (a)-(iii); (b)-(i); (d)-(iv); (d)-(ii)
 (C) (a)-(iv); (b)-(iii); (c)-(ii); (d)-(i)
 (D) (a)-(ii); (b)-(i); (c)-(iv); (d)-(iii)
24. Plants that grow in mountainous areas have?
 (A) tolerance to saline
 (B) spiny leaves
 (C) needle like leaves
 (D) fleshy leaves
25. We need vitamins in our daily food because
 (A) It protects our body from deficiency diseases
 (B) It gives energy
 (C) It regulates the body functions
 (D) It builds our body
26. Match the following with the correct options from column a and b with reference to our food.
- | Column A | Column B |
|----------------|---------------------|
| (a) Gooseberry | (i) minerals |
| (b) Pear | (ii) vitamins |
| (c) nuts | (iii) carbohydrates |
| (d) bread | (iv) proteins |
- (A) (a)-(ii); (b)-(iii); (c)-(iv); (d)-(i)
 (B) (a)-(iii); (b)-(i); (c)-(iv); (d)-(ii)
 (C) (a)-(iv); (b)-(i); (c)-(ii); (d)-(iii)
 (D) (a)-(ii); (b)-(i); (c)-(iv); (d)-(iii)

27. Sita takes cold water from fridge and pours it in a glass kept on a table. After few minutes, she finds tiny water drops outside the glass. These water drops are formed due to

- (A) evaporation of water vapour in air
- (B) freezing of water vapour in air
- (C) condensation of water vapour in air
- (D) small holes in the glass

28. Choose the incorrect statement.

- (A) friction is a non-contact force
- (B) friction acts between two surfaces
- (C) friction reduces the speed of an object
- (D) friction can be reduced by applying lubricants

29. Match the following:

- | | |
|-------------------|--------------------------|
| (i) cloves | (A) cures cold and cough |
| (ii) ginger | (B) helps to heal wound |
| (iii) turmeric | (C) relieves toothache |
| (iv) black pepper | (D) reduces nausea |

- (A) (i)-(d); (ii)-(a); (iii)-(b); (iv)-(c)
- (B) (i)-(c); (ii)-(d); (iii)-(a); (iv)-(b)
- (C) (i)-(c); (ii)-(d); (iii)-(b); (iv)-(a)
- (D) (i)-(b); (ii)-(c); (iii)-(a); (iv)-(d)

30. When an object moves closer to a light source, its shadow

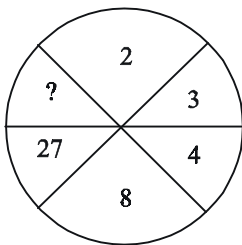
- (A) becomes smaller
- (B) becomes bigger
- (C) disappears
- (D) becomes brighter

Section 4: Logical Reasoning

31. Find the odd one out:

- (A) Jacket
- (B) Sweater
- (C) Coat
- (D) T-shirt

32. Insert the missing number.



- | | |
|--------|--------|
| (A) 56 | (B) 64 |
| (C) 74 | (D) 36 |

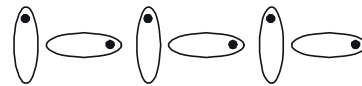
33. Which of the given answer figures will be the correct image of the question figure?

EFFECTIVE

- | | |
|---------------|---------------|
| (1) EVITCEFFE | (2) EVITCEFFE |
| (3) EVITCEFFE | (4) EVITCEFFE |

- | | |
|-------|-------|
| (A) 1 | (B) 2 |
| (C) 3 | (D) 4 |

34. Look at this pattern of shapes.



Which of the following shows the same kind of pattern?

- (A) $\uparrow \rightarrow \downarrow \leftarrow \uparrow \rightarrow$
- (B) $\uparrow \downarrow \downarrow \uparrow \uparrow \downarrow$
- (C) $\uparrow \rightarrow \uparrow \rightarrow \uparrow \rightarrow$
- (D) $\uparrow \rightarrow \downarrow \rightarrow \uparrow \rightarrow$

35. A class - group photograph shows 11 men in a row. Johan is in the middle. What is his position from the right end?

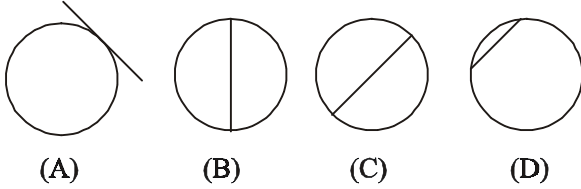
- (A) 7th
- (B) 5th
- (C) 6th
- (D) 4th

36. Find the next term in the sequence: 1, 1, 2, 3, 5, 8, 13, 21, 34, ?, ...

- | | |
|--------|--------|
| (A) 55 | (B) 45 |
| (C) 65 | (D) 48 |

37. Choose the odd one out from the given figures.

Problem Figure:



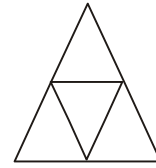
38. A:F :: K: ____

- (A) N (B) M
(c) O (D) P

39. If TAMIL is coded as WDPLO, then MATHS will be coded as _____

- (A) PDWKV (B) QDWKW
(C) PEWKV (D) QDWKW

40. Find the number of triangles in the given figure.



- (A) 4 (B) 5
(C) 6 (D) 7

Section 5: General Knowledge

41. Who was the First Woman to receive Nobel Prize?

- (A) Marie Curie (B) Betty William
(C) Jane Adams (D) Wangari Maathai

42. There are _____ players in a volley ball team.

- (A) Six (B) Seven
(C) Five (D) Eight

43. Thar Desert is located in the state of _____.

- (A) Odisha (B) Haryana
(C) Gujarat (D) Rajasthan

44. In which country are Boeing airplanes manufactured?

- (A) U.K. (B) U.S.A.
(C) France (D) Germany

45. How many workers were rescued in the tunnel tragedy that happened in Uttarakhand?

- (A) 40 (B) 41
(C) 42 (D) 43

46. Which sports woman was earlier called 'Payoli Express'?

- (A) Shiny Abraham (B) Ashwini Nachappa
(C) P.T. Usha (D) Karnam Malleswari

47. Which is the only mammal capable of true flight?

- (A) Monkey (B) Chimpanzee
(C) Squirrel (D) Bat

48. What is the name of the cartoon character bird that can never believe his own eyes?

- (A) Foghorn Leghorn (B) Tweety Bird
(C) Sylvester Bird (D) Daffy Duck

49. World's highest railway bridge, 1178 ft above _____ river has been built in Jammu and Kashmir.

- (A) Beas (B) Chenab
(C) Ravi (D) Jhelum

50. Which two countries co-hosted the 2024 ICC T-20 World Cup?

- (A) USA and West Indies
(B) USA and Mexico
(C) USA and Canada
(D) Canada and West Indies