



# Bright Mentors

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-For Class 7<sup>th</sup>



## Maths:

1. What is the value of  $7^2$ ?

- A) 14 B) 49 C) 21 D) 42

**Answer: B**

2. If  $x = 4$ , find the value of  $3x + 2$ .

- A) 10 B) 12 C) 14 D) 20

**Answer: C**

3. Which number is a perfect cube?

- A) 27 B) 36 C) 48 D) 50

**Answer: A**

4. What is the HCF of 24 and 36?

- A) 6 B) 8 C) 12 D) 18

**Answer: C**

5. The perimeter of a square with side 9 cm is:

- A) 18 cm B) 27 cm C) 36 cm D) 81 cm

**Answer: C**

6. The value of  $5 + 3 \times 2$  is:

- A) 11 B) 16 C) 13 D) 10

**Answer: A**

7. How many sides does a nonagon have?

- A) 7 B) 8 C) 9 D) 10

**Answer: C**

8. Which of the following is a prime number?

- A) 21 B) 33 C) 37 D) 39

**Answer: C**

9. Which angle measures more than  $90^\circ$  but less than  $180^\circ$ ?

- A) Acute B) Obtuse C) Right D) Reflex

**Answer: B**

10. The number of diagonals in a pentagon is:

- A) 2 B) 5 C) 10 D) 6

**Answer: D**

11. The smallest natural number is:

- A) 0 B) 1 C) 2 D) -1

**Answer: B**

12. The product of any number and 0 is:

- A) 0 B) The number itself C) 1 D) Infinite

**Answer: A**



13. If a triangle has angles  $60^\circ$ ,  $60^\circ$ , and  $60^\circ$ , it is:  
A) Right-angled B) Isosceles C) Equilateral D) Scalene

**Answer: C**

14. The square root of 144 is:  
A) 10 B) 12 C) 14 D) 16

**Answer: B**

15. What is the area of a square of side 7 cm?  
A)  $49 \text{ cm}^2$  B)  $14 \text{ cm}^2$  C)  $21 \text{ cm}^2$  D)  $28 \text{ cm}^2$

**Answer: A**

16. The next prime number after 29 is:  
A) 30 B) 31 C) 32 D) 33

**Answer: B**

17. The mean of 5, 8, 12, 20 is:  
A) 11.25 B) 10 C) 9 D) 8.5

**Answer: A**

18. A cube has how many faces?  
A) 4 B) 6 C) 8 D) 10

**Answer: B**

19. Which is the correct order from smallest to largest?  
A) 0, -3, -2, 1 B) -3, -2, 0, 1 C) 1, 0, -2, -3 D) 0, 1, -3, -2

**Answer: B**

20. If 3 pencils cost ₹15, 7 pencils will cost:  
A) ₹30 B) ₹35 C) ₹25 D) ₹40

**Answer: B**

21. The sum of the angles in a triangle is:  
A)  $90^\circ$  B)  $180^\circ$  C)  $270^\circ$  D)  $360^\circ$

**Answer: B**

22. Which shape has only one pair of parallel sides?  
A) Square B) Rectangle C) Trapezium D) Rhombus

**Answer: C**

23.  $15 \div 3 + 2 \times 4 =$   
A) 6 B) 11 C) 10 D) 8

**Answer: B**

24. How many vertices does a cube have?  
A) 6 B) 8 C) 12 D) 10

**Answer: B**

25. The smallest 4-digit number is:  
A) 999 B) 1000 C) 1001 D) 9999

**Answer: B**



26. Find the value of  $81 \div 9$ .

- A) 8 B) 9 C) 10 D) 7

**Answer: B**

27. What is the value of  $3^3$ ?

- A) 6 B) 9 C) 27 D) 81

**Answer: C**

28. Which is a multiple of both 6 and 8?

- A) 24 B) 30 C) 36 D) 48

**Answer: A**

29. A line that cuts a circle in two points is called:

- A) Radius B) Chord C) Diameter D) Tangent

**Answer: C**

30. A regular hexagon has how many lines of symmetry?

- A) 3 B) 4 C) 6 D) 8

**Answer: C**

31. What is the square of 11?

- A) 121 B) 111 C) 122 D) 100

**Answer: A**

32. An angle measuring exactly  $90^\circ$  is called:

- A) Acute B) Right C) Obtuse D) Reflex

**Answer: B**

33. The smallest 3-digit odd number is:

- A) 101 B) 103 C) 105 D) 111

**Answer: A**

34. The perimeter of a rectangle is  $2(l + b)$ . If  $l = 8$ ,  $b = 5$ , perimeter = ?

- A) 20 B) 24 C) 26 D) 30

**Answer: D**

35. A leap year has how many days?

- A) 364 B) 365 C) 366 D) 367

**Answer: C**

36. The greatest 2-digit number divisible by 3 is:

- A) 99 B) 96 C) 93 D) 90

**Answer: A**

37. A cube has how many edges?

- A) 10 B) 12 C) 14 D) 16

**Answer: B**

38. Which number is divisible by both 4 and 6?

- A) 18 B) 20 C) 24 D) 36

**Answer: C**

39. If  $x = 5$ , then  $x^2 - 3x + 2$  equals:



A) 2 B) 12 C) 25 D) 12

**Answer: B**

40. Which is the largest 2-digit prime number?

A) 89 B) 97 C) 99 D) 93

**Answer: B**

41. The value of the expression  $2 + 3 \times 4$  is:

A) 20 B) 14 C) 24 D) 18

**Answer: B**

42. Which shape has all sides equal and angles  $90^\circ$ ?

A) Square B) Rectangle C) Rhombus D) Parallelogram

**Answer: A**

43. If the cost of one pen is ₹12, the cost of 15 pens is:

A) ₹150 B) ₹170 C) ₹180 D) ₹190

**Answer: C**

44. How many months in a year have 31 days?

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

**Answer: D**

45. Which of the following is not a polygon?

A) Triangle B) Square C) Circle D) Pentagon

**Answer: C**

46. A straight angle is equal to:

A)  $90^\circ$  B)  $120^\circ$  C)  $180^\circ$  D)  $360^\circ$

**Answer: C**

47. Which of the following is an even number?

A) 33 B) 45 C) 52 D) 67

**Answer: C**

48. A cube has how many corners?

A) 6 B) 8 C) 12 D) 4

**Answer: B**

49. What is 1000 more than 2345?

A) 3245 B) 3345 C) 2445 D) 3340

**Answer: B**

50. A triangle with sides 5 cm, 5 cm, and 8 cm is:

A) Equilateral B) Isosceles C) Scalene D) Right-angled

**Answer: B**

51. What is the place value of 5 in 5,432?

A) 5 B) 50 C) 500 D) 5000

**Answer: D**

52. The expanded form of 708 is:

A)  $700 + 8$  B)  $700 + 0 + 8$  C)  $70 + 8$  D)  $700 + 80$



**Answer: B**

53. Area of rectangle = length  $\times$  breadth. If  $l = 10$  cm,  $b = 4$  cm, area = ?  
A)  $40 \text{ cm}^2$  B)  $14 \text{ cm}^2$  C)  $400 \text{ cm}^2$  D)  $44 \text{ cm}^2$

**Answer: A**

54. A cube is a special kind of:  
A) Square B) Sphere C) Cuboid D) Prism

**Answer: C**

55. Find the missing number: 2, 4, 8, 16, \_\_\_?  
A) 20 B) 24 C) 32 D) 36

**Answer: C**

56. Sum of first 5 even numbers is:  
A) 20 B) 25 C) 30 D) 40

**Answer: C**

57.  $1000 \times 0 = ?$   
A) 0 B) 1000 C) 1 D) Cannot be determined

**Answer: A**

58. Which of the following is a square number?  
A) 48 B) 49 C) 50 D) 52

**Answer: B**

59. How many degrees in a full circle?  
A)  $180^\circ$  B)  $270^\circ$  C)  $360^\circ$  D)  $540^\circ$

**Answer: C**

60. Mode of 2, 3, 3, 5, 6 is:  
A) 2 B) 3 C) 5 D) 6

**Answer: B**

61. What is the cube of 2?  
A) 4 B) 6 C) 8 D) 10

**Answer: C**

62. Sum of angles in a quadrilateral is:  
A)  $180^\circ$  B)  $270^\circ$  C)  $360^\circ$  D)  $720^\circ$

**Answer: C**

63. The LCM of 4 and 6 is:  
A) 10 B) 12 C) 14 D) 8

**Answer: B**

64. The value of  $2^4$  is:  
A) 8 B) 16 C) 32 D) 64

**Answer: B**

65. Which digit is at tens place in 5,489?  
A) 4 B) 8 C) 9 D) 5

**Answer: B**



66. Largest 3-digit number is:  
A) 999 B) 998 C) 1000 D) 900

**Answer: A**

67. If radius = 7 cm, diameter = ?  
A) 10 cm B) 12 cm C) 14 cm D) 21 cm

**Answer: C**

68. Which is a closed 3D shape?  
A) Circle B) Triangle C) Sphere D) Line

**Answer: C**

69. Number of hours in 3 days =  
A) 24 B) 48 C) 60 D) 72

**Answer: D**

70. Which number is a multiple of 7?  
A) 45 B) 49 C) 51 D) 53

**Answer: B**

1. Choose the synonym of "Reluctant":  
A) Willing B) Eager C) Hesitant D) Certain

**Answer: C**

2. Identify the part of speech of the underlined word: "He ran quickly to catch the bus."  
A) Adjective B) Adverb C) Verb D) Noun

**Answer: B**

3. Choose the correctly punctuated sentence:  
A) My mother said "Go to bed now." B) My mother said, "Go to bed now."  
C) My mother said "Go to bed now". D) My mother said go to bed now.

**Answer: B**

4. What does the idiom "beat around the bush" mean?

A) To hunt animals B) To avoid the main point  
C) To clean the garden D) To be violent

**Answer: B**

5. Which sentence is in passive voice?

A) She writes a letter. B) They will visit the museum tomorrow.  
C) The book was read by him. D) We are watching a movie.

**Answer: C**

6. Fill in the blank: "If I \_\_\_\_\_ harder, I would have passed the test."

A) study B) studies C) had studied D) studied

**Answer: C**



7. Choose the antonym of "Generous":

- A) Stingy    B) Kind    C) Grateful    D) Helpful

**Answer: A**

8. Identify the correct indirect speech:

- A) She said, "I am tired."    B) She said that I am tired.  
C) She says that she is tired.    D) She said that she was tired.

**Answer: D**

9. Select the sentence with correct subject-verb agreement:

- A) The list of items are on the desk.    B) The books in the library is old.  
C) The bouquet of roses is beautiful.    D) The players runs fast.

**Answer: C**

10. Choose the word that best completes the analogy: "Cold : Freezing :: Hot : \_\_\_\_"

- A) Lukewarm    B) Boiling    C) Cool    D) Warm

**Answer: B**

11. Choose the correct spelling:

- A) Accomodate    B) Acommodate    C) Accommodate    D) Accommadate

**Answer: C**

12. Find the correct synonym for "Vivid":

- A) Dull    B) Bright    C) Pale    D) Cloudy

**Answer: B**

13. Fill in the blank: "Neither Riya nor her friends \_\_\_\_ present today."

- A) is    B) are    C) was    D) be

**Answer: B**

14. Choose the correct article: "She adopted \_\_\_\_ unusual pet."

- A) a    B) an    C) the    D) no article

**Answer: B**

15. Identify the type of sentence: "Please close the door."

- A) Declarative    B) Interrogative    C) Exclamatory    D) Imperative

**Answer: D**

16. Choose the antonym of "Scarce":

- A) Rare    B) Plentiful    C) Few    D) Uncommon

**Answer: B**

17. Identify the correct tense: "She had completed the task before the deadline."

- A) Present perfect    B) Past perfect    C) Future perfect    D) Simple past

**Answer: B**

18. Choose the correct word: "The thief was caught \_\_\_\_ the act."

- A) at    B) on    C) in    D) of

**Answer: C**



19. Choose the correctly punctuated sentence:

- A) He said, "I love reading books."    B) He said "I love reading books."  
C) He said "I love reading books".    D) He said I love reading books.

**Answer: A**

20. Identify the type of noun in: "Honesty is the best policy."

- A) Proper noun    B) Abstract noun    C) Common noun    D) Collective noun

**Answer: B**

21. Choose the correct pronoun: "This pen is mine. That one is \_\_\_\_."

- A) your    B) yours    C) mine    D) their

**Answer: B**

22. What does the phrasal verb "call off" mean?

- A) Invite someone    B) Cancel something  
C) Ring someone    D) Speak loudly

**Answer: B**

23. Which sentence is correct?

- A) Each of the boys have arrived.    B) Each of the boys has arrived.  
C) Each of the boys were arrived.    D) Each of the boy have arrived.

**Answer: B**

24. Choose the antonym of "Transparent":

- A) Opaque    B) Light    C) Reflective    D) Shiny

**Answer: A**

25. What is the plural of "Crisis"?

- A) Crises    B) Crisis    C) Criseses    D) Crisi

**Answer: A**

26. Identify the figure of speech: "The wind whispered through the trees."

- A) Simile    B) Hyperbole    C) Personification    D) Metaphor

**Answer: C**

27. Fill in the blank: "She has been living here \_\_\_\_ 2010."

- A) for    B) since    C) at    D) in

**Answer: B**

28. Choose the correct indirect speech:

"She said, 'I will help him tomorrow.'"

- A) She said she would help him the next day.    B) She said she will help him the next day.  
C) She said she would helped him tomorrow.    D) She said she would help him today.

**Answer: A**

29. What is the adjective in the sentence: "He wore a red shirt."

- A) wore    B) red    C) shirt    D) He

**Answer: B**



30. Choose the synonym of "Rapid":

- A) Slow    B) Quick    C) Weak    D) Lazy

**Answer: B**

31. Which sentence is in the future tense?

- A) She cooks dinner.    B) She is cooking dinner.  
C) She cooked dinner.    D) She will cook dinner.

**Answer: D**

32. Fill in the blank: "The players \_\_\_ practicing for hours."

- A) has been    B) have been    C) is    D) was

**Answer: B**

33. Choose the correct form of the verb: "He \_\_\_ his work every day."

- A) do    B) did    C) does    D) done

**Answer: C**

34. Identify the subject in the sentence: "The stars were shining brightly."

- A) The    B) were    C) shining    D) The stars

**Answer: D**

35. Find the synonym of "Ample":

- A) Insufficient    B) Enough    C) Small    D) Weak

**Answer: B**

36. Choose the correct comparative form:

"This road is \_\_\_ than the other."

- A) narrowest    B) narrower    C) narrow    D) more narrow

**Answer: B**

37. What is the correct plural of "Leaf"?

- A) Leafs    B) Leaves    C) Leafes    D) Leavs

**Answer: B**

38. Choose the correct conjunction:

"She was late \_\_\_ she missed the bus."

- A) so    B) but    C) and    D) or

**Answer: A**

39. Identify the sentence with correct preposition:

- A) She is good in painting.    B) She is good at painting.  
C) She is good by painting.    D) She is good on painting.

**Answer: B**

40. Choose the word that best completes the analogy:

"Night : Dark :: Day : \_\_\_"

- A) Moon    B) Light    C) Work    D) Sun

**Answer: B**

41. Choose the antonym of "Precise":



A) Accurate    B) Vague    C) Sharp    D) Exact

**Answer: B**

42. Identify the kind of sentence: "What a beautiful painting!"

A) Declarative    B) Imperative    C) Exclamatory    D) Interrogative

**Answer: C**

43. Fill in the blank: "The train had already left \_\_\_ we reached the station."

A) before    B) when    C) while    D) after

**Answer: A**

44. Choose the correct verb form: "Neither the teacher nor the students \_\_\_ present."

A) was    B) were    C) is    D) has

**Answer: B**

45. Select the correct preposition: "He jumped \_\_\_ the well to save the child."

A) in    B) into    C) at    D) on

**Answer: B**

46. Identify the figure of speech: "She is as graceful as a swan."

A) Metaphor    B) Simile    C) Alliteration    D) Personification

**Answer: B**

47. Choose the correct sentence:

A) It's raining since morning.    B) It has been raining since morning.  
C) It rained since morning.    D) It rain since morning.

**Answer: B**

48. Which word is an adjective in this sentence: "The clever boy solved the puzzle"?

A) boy    B) solved    C) clever    D) puzzle

**Answer: C**

49. Pick the correct synonym of "Content":

A) Angry    B) Satisfied    C) Sad    D) Tired

**Answer: B**

50. Which word best completes the sentence: "Please \_\_\_ the lights before leaving."

A) turn on    B) turn off    C) switch up    D) switch on

**Answer: B**

51. Choose the correct indirect speech:

He said, "She is cooking dinner."

A) He said that she was cooking dinner.    B) He said she is cooking dinner.  
C) He said she cooks dinner.    D) He said she was cooked dinner.

**Answer: A**

52. What is the meaning of the idiom "hit the sack"?

A) To fight    B) To go to bed    C) To throw something    D) To win a prize

**Answer: B**



53. Identify the tense: "I have visited the museum."

- A) Past perfect    B) Present perfect    C) Future perfect    D) Simple past

**Answer: B**

54. Choose the antonym of "Cautious":

- A) Reckless    B) Careful    C) Alert    D) Attentive

**Answer: A**

55. Fill in the blank: "Let's go for a walk, \_\_\_?"

- A) won't we    B) shall we    C) do we    D) don't we

**Answer: B**

56. Identify the correct form: "I wish I \_\_\_ taller."

- A) was    B) were    C) am    D) be

**Answer: B**

57. Which word is a conjunction?

- A) Quickly    B) But    C) Bright    D) Walk

**Answer: B**

58. Choose the correct passive form:

"People speak English all over the world."

- A) English is spoken all over the world.    B) English speaks all over the world.  
C) English has been spoken all over the world.    D) English was spoke all over the world.

**Answer: A**

59. Identify the correct sentence:

- A) He is more smarter than me.    B) He is smarter than I am.  
C) He is smartest than me.    D) He is more smart than me.

**Answer: B**

60. Pick the correct spelling:

- A) Mischeivous    B) Mischievous    C) Mischevious    D) Mischivous

**Answer: B**

61. What does the word "audible" mean?

- A) Loud    B) Able to be heard    C) Able to speak    D) Silent

**Answer: B**

62. Choose the correct relative pronoun:

"The boy \_\_\_ won the race is my friend."

- A) who    B) whom    C) which    D) whose

**Answer: A**

63. Identify the part of speech of the word "beautifully" in the sentence:

"She sang beautifully."

- A) Verb    B) Adjective    C) Adverb    D) Noun

**Answer: C**



64. Choose the correct sentence:

- A) She has a honest friend.      B) She has an honest friend.  
C) She has the honest friend.      D) She has honest friend.

**Answer: B**

65. Fill in the blank: "I don't know \_\_\_ she is coming."

- A) that    B) if    C) and    D) which

**Answer: B**

66. Select the word which is a collective noun:

- A) Flock    B) Tree    C) Sheep    D) Leaves

**Answer: A**

67. Choose the correct prefix to form the opposite of "legal":

- A) il    B) in    C) un    D) im

**Answer: A**

68. Identify the kind of adverb: "He almost finished the task."

- A) Adverb of time    B) Adverb of place    C) Adverb of frequency    D) Adverb of degree

**Answer: D**

69. Pick the correct tag:

"You are a student, \_\_\_?"

- A) aren't you    B) are you    C) don't you    D) do you

**Answer: A**

70. What is the noun form of "decide"?

- A) Deciding    B) Decision    C) Decider    D) Decisive

**Answer: B**

### Hindi:

1. 'जल्दी' शब्द का विलोम क्या है?

- A) धीरे    B) ठंडा    C) गर्म    D) तेज

**Answer: A**

2. निम्नलिखित में से संज्ञा शब्द कौन-सा है?

- A) दौड़ता    B) सुंदर    C) पुस्तक    D) खाना

**Answer: C**

3. 'राम घर गया।' वाक्य में 'राम' कौन-सा कारक है?

- A) करण    B) कर्ता    C) अपादान    D) संबंध

**Answer: B**



4. 'विद्यार्थी' शब्द का विलोम शब्द क्या है?

- A) अध्यापक B) मास्टर C) शिक्षक D) कोई नहीं

Answer: A

5. 'हाथी' शब्द किस लिंग में आता है?

- A) पुल्लिंग B) स्त्रीलिंग C) उभयलिंग D) नपुंसकलिंग

Answer: A

6. 'अच्छा' शब्द किस प्रकार का विशेषण है?

- A) संख्यावाचक B) गुणवाचक C) परिमाणवाचक D) सार्वनामिक

Answer: B

7. 'गाड़ी' शब्द में कौन-सी संधि है?

- A) यण संधि B) अयादि संधि C) दीर्घ संधि D) गुण संधि

Answer: C

8. 'जल+पान' शब्द में कौन-सी संधि है?

- A) दीर्घ B) गुण C) अयादि D) यण

Answer: B

9. निम्न में से कौन-सा पर्यायवाची शब्द सही नहीं है?

- A) सूर्य - रवि B) चंद्रमा - शशि C) अग्नि - जल D) पृथ्वी - धरणी

Answer: C

10. 'वह बाजार गया था।' इस वाक्य में काल पहचानिए।

- A) वर्तमान B) भविष्य C) भूत D) अपूर्ण

Answer: C

11. "पेड़ पर पक्षी बैठा है।" वाक्य का प्रकार क्या है?

- A) सरल B) संयुक्त C) मिश्र D) प्रश्नवाचक

Answer: A

12. निम्न में से किस शब्द में संधि है?

- A) विद्यालय B) जलपान C) मनुष्य D) किताब

Answer: B



13. 'अच्छा' शब्द में कौन-सा विशेषण है?  
A) गुणवाचक B) संख्यावाचक C) परिमाणवाचक D) सार्वनामिक  
Answer: A
14. "जो डर गया, वह मर गया" - इस वाक्य में कौन-सा कारक है?  
A) अपादान B) करण C) कर्ता D) संबंध  
Answer: C
15. इनमें से पुल्लिंग शब्द कौन-सा है?  
A) लड़की B) पेड़ C) पुस्तक D) चिड़िया  
Answer: B
16. "सूरज" का पर्यायवाची शब्द कौन-सा है?  
A) तारा B) चंद्रमा C) रवि D) रजनी  
Answer: C
17. 'दया' का विलोम शब्द क्या है?  
A) करुणा B) निर्दयता C) प्रेम D) संतोष  
Answer: B
18. 'अधिकार' शब्द में कौन-सा प्रत्यय जुड़ा है?  
A) कार B) अधिकार C) इक D) अर  
Answer: A
19. "वह पढ़ाई करता है।" वाक्य का काल क्या है?  
A) भूतकाल B) भविष्यकाल C) वर्तमान काल D) अपूर्ण काल  
Answer: C
20. निम्नलिखित में से सही मुहावरा चुनिए: "नाक कट जाना"  
A) चिढ़ जाना B) शर्मिंदा होना C) भूख लगना D) रोना  
Answer: B
21. 'सफेद झूठ' मुहावरे का अर्थ क्या है?  
A) सच्चाई B) स्पष्टता C) स्पष्ट झूठ D) गंभीरता  
Answer: C



22. 'कर' का विलोम शब्द क्या है?

- A) देना B) करुणा C) कर मुक्त D) अभय

Answer: C

23. 'तबीयत' शब्द अरबी-फारसी के किस शब्द से आया है?

- A) तबियत B) तबीयत C) तबीब D) तबी

Answer: C

24. 'अंधे के हाथ बटेर लगाना' का अर्थ क्या है?

- A) अचानक लाभ B) अंधापन C) पक्षी पकड़ना D) नुकसान होना

Answer: A

25. 'जल्दी जल्दी काम करना' वाक्य में कौन-सा शब्द विशेषण है?

- A) जल्दी B) करना C) काम D) वाक्य

Answer: A

26. 'माता' शब्द कौन-से लिंग में आता है?

- A) पुल्लिंग B) स्त्रीलिंग C) नपुंसक D) विशेषण

Answer: B

27. 'सुंदरता' शब्द में कौन-सा प्रत्यय है?

- A) ता B) ई C) पन D) वाद

Answer: A

28. 'गाय' का विलोम शब्द क्या होगा?

- A) बैल B) बकरी C) सांड D) भैंस

Answer: A

29. किस वाक्य में संज्ञा नहीं है?

- A) वह खेल रहा है। B) किताब अच्छी है। C) बच्चा सो गया। D) गाड़ी आई।

Answer: A

30. 'देशभक्ति' में कौन-सा समास है?

- A) द्वंद्व B) तत्पुरुष C) कर्मधारय D) बहुव्रीहि

Answer: C



31. किस शब्द में अनेकार्थकता है?

- A) कल B) पुस्तक C) शेर D) बच्चा

Answer: A

32. 'मित्रता' शब्द में कौन-सा प्रत्यय है?

- A) ता B) ई C) पन D) कार

Answer: A

33. 'सड़क' शब्द का लिंग क्या है?

- A) पुल्लिंग B) स्त्रीलिंग C) उभयलिंग D) नपुंसक

Answer: B

34. 'नाच' किस प्रकार की क्रिया है?

- A) सकर्मक B) अकर्मक C) संयुक्त D) वाच्य

Answer: B

35. 'स्वतंत्रता' का पर्यायवाची शब्द क्या है?

- A) दासता B) गुलामी C) आज़ादी D) शासन

Answer: C

36. 'अब' किस प्रकार का क्रियाविशेषण है?

- A) कालवाचक B) रीतिवाचक C) स्थानवाचक D) संख्यावाचक

Answer: A

37. 'कमल' शब्द किस जाति का है?

- A) पुल्लिंग B) स्त्रीलिंग C) नपुंसक D) विशेषण

Answer: A

38. किस वाक्य में संयुक्त वाक्य है?

- A) वह स्कूल गया और पढ़ाई की। B) वह स्कूल गया। C) वह पढ़ता है।  
D) स्कूल दूर है।

Answer: A

39. 'विद्यार्थी' शब्द का समास क्या है?

- A) बहुव्रीहि B) तत्पुरुष C) कर्मधारय D) द्वंद्व

Answer: B

40. 'बर्फ पिघल रही है।' में क्रिया का प्रकार क्या है?



A) सकर्मक B) अकर्मक C) पूर्वकालिक D) संयुक्त

Answer: B

41. 'अग्नि' का पर्यायवाची शब्द क्या है?

A) जल B) वायु C) अनल D) पृथ्वी

Answer: C

42. 'कवि' शब्द में कौन-सा वचन है?

A) एकवचन B) बहुवचन C) विशेषण D) संज्ञा

Answer: A

43. 'सफल' का विलोम क्या है?

A) असफल B) सफलता C) अपूर्ण D) दोषपूर्ण

Answer: A

44. 'पढ़ाई' शब्द में कौन-सा उपसर्ग है?

A) परा B) पढ़ C) ई D) कोई नहीं

Answer: D

45. 'पानी पीना' वाक्य का काल क्या है?

A) वर्तमान B) भूत C) भविष्य D) अपूर्ण

Answer: A

46. 'ईमानदारी' का विलोम शब्द क्या होगा?

A) बेईमानी B) झूठ C) धोखा D) छल

Answer: A

47. निम्न में से कौन-सा शब्द विशेषण नहीं है?

A) लंबा B) अच्छा C) दौड़ना D) नया

Answer: C

48. 'चंद्रमा' का पर्यायवाची शब्द है?

A) रवि B) शशि C) अग्नि D) पृथ्वी

Answer: B

49. 'खेल' शब्द में कौन-सी क्रिया है?

A) सकर्मक B) अकर्मक C) क्रियाविशेषण D) संज्ञा

Answer: D



50. 'मित्र' शब्द का विलोम शब्द क्या है?

- A) शत्रु B) पड़ोसी C) छात्र D) गुरु

Answer: A

51. 'गाय' का बच्चा कहलाता है?

- A) बकरी B) बछड़ा C) बकरी का बच्चा D) घोड़ा

Answer: B

52. 'भोजन करना' में 'भोजन' शब्द क्या है?

- A) क्रिया B) संज्ञा C) विशेषण D) क्रियाविशेषण

Answer: B

53. 'लाल रंग' में 'लाल' शब्द क्या है?

- A) संज्ञा B) क्रिया C) विशेषण D) कारक

Answer: C

54. 'सड़कें' शब्द कौन-से वचन में है?

- A) एकवचन B) बहुवचन C) संयुक्त D) सामान्य

Answer: B

55. 'अनु' उपसर्ग का अर्थ क्या है?

- A) बाद B) पहले C) साथ D) दूर

Answer: A

56. 'गर्व करना' मुहावरे का अर्थ है?

- A) प्रशंसा करना B) हँसना C) खुश होना D) आत्मसंतोष

Answer: D

57. 'सिंह' का विलोम क्या है?

- A) शेरनी B) बकरी C) कुत्ता D) हिरण

Answer: A

58. 'जल्दी' का समानार्थी शब्द क्या है?

- A) तत्परता B) धीरे C) आलसी D) बहुत

Answer: A

59. 'धैर्य' किस भाषा से लिया गया है?



A) अरबी B) संस्कृत C) फारसी D) हिंदी

Answer: B

60. 'बुजुर्ग' शब्द का विलोम क्या होगा?

A) बच्चा B) जवान C) छोटा D) नवजात

Answer: A

61. 'बादल गरज रहे हैं।' में क्रिया का प्रकार क्या है?

A) सकर्मक B) अकर्मक C) संयुक्त D) रीतिवाचक

Answer: B

62. 'किसान खेत में हल चला रहा है।' में कौन-सा वचन है?

A) एकवचन B) बहुवचन C) विशेषण D) नपुंसक

Answer: A

63. 'बहन' शब्द का विलोम क्या होगा?

A) भाई B) चाचा C) दादी D) सखी

Answer: A

64. 'सपना देखना' मुहावरे का अर्थ क्या है?

A) नींद लेना B) कल्पना करना C) देखना D) सच्चाई

Answer: B

65. 'अति' उपसर्ग का अर्थ क्या है?

A) कम B) बहुत अधिक C) थोड़ा D) सही

Answer: B

66. 'समस्या का समाधान' किस प्रकार का वाक्यांश है?

A) वाक्य B) उपवाक्य C) मुहावरा D) संज्ञावाचक

Answer: D

67. 'नदी' शब्द किस लिंग का है?

A) पुल्लिंग B) स्त्रीलिंग C) उभयलिंग D) कोई नहीं

Answer: B

68. 'सत्य बोलना' का सही अर्थ क्या है?

A) झूठ बोलना B) सच बोलना C) बातें बनाना D) कहानी कहना

Answer: B



69. 'पढ़ाई' शब्द में कौन-सा प्रत्यय है?

- A) ई    B) पाई    C) पन    D) ता

Answer: A

70. 'आत्म-निर्भर' शब्द में कौन-सा समास है?

- A) द्वंद्व    B) बहुव्रीहि    C) तत्पुरुष    D) कर्मधारय

Answer: C

### Science:

1. Which part of the plant conducts photosynthesis?

- A) Root    B) Stem    C) Leaf    D) Flower

Answer: C

2. What is the boiling point of water in Celsius?

- A) 0°C    B) 50°C    C) 100°C    D) 200°C

Answer: C

3. Which of the following is not a physical change?

- A) Melting of ice    B) Rusting of iron    C) Boiling of water    D) Dissolving salt in water

Answer: B

4. Which gas is produced during photosynthesis?

- A) Carbon dioxide    B) Nitrogen    C) Oxygen    D) Hydrogen

Answer: C

5. Which of these is an insulator?

- A) Copper    B) Iron    C) Plastic    D) Aluminium

Answer: C

6. Which part of the digestive system absorbs nutrients?

- A) Stomach    B) Small intestine    C) Large intestine    D) Liver

Answer: B

7. Which force helps a parachute to descend slowly?

- A) Gravity    B) Friction    C) Air resistance    D) Magnetic force

Answer: C

8. Which of the following is not a renewable source of energy?

- A) Wind    B) Sunlight    C) Coal    D) Biomass

Answer: C

9. What is the function of the root in a plant?

- A) Photosynthesis    B) Water absorption    C) Seed production    D) Making food

Answer: B



10. The main component of air is:  
A) Oxygen    B) Carbon dioxide    C) Nitrogen    D) Hydrogen  
Answer: C
11. The SI unit of force is:  
A) Kilogram    B) Joule    C) Newton    D) Watt  
Answer: C
12. Which of the following helps in the clotting of blood?  
A) Red blood cells    B) White blood cells    C) Platelets    D) Plasma  
Answer: C
13. A plant that grows in water is called:  
A) Xerophyte    B) Mesophyte    C) Hydrophyte    D) Epiphyte  
Answer: C
14. Which part of the brain controls voluntary actions?  
A) Medulla    B) Cerebellum    C) Cerebrum    D) Pons  
Answer: C
15. Which is an example of chemical change?  
A) Freezing of water    B) Melting of wax    C) Burning of paper    D) Breaking of glass  
Answer: C
16. Which metal is liquid at room temperature?  
A) Iron    B) Mercury    C) Copper    D) Aluminium  
Answer: B
17. Which planet is known as the Red Planet?  
A) Earth    B) Venus    C) Jupiter    D) Mars  
Answer: D
18. Which organ purifies blood in humans?  
A) Heart    B) Liver    C) Kidney    D) Lungs  
Answer: C
19. What is the main source of energy on Earth?  
A) Moon    B) Electricity    C) Fossil fuels    D) Sun  
Answer: D
20. What is the unit of electric current?  
A) Volt    B) Ampere    C) Ohm    D) Watt  
Answer: B
21. Which of these materials is attracted to a magnet?  
A) Wood    B) Plastic    C) Iron    D) Glass  
Answer: C
22. Which process converts water into vapor?



A) Condensation    B) Melting    C) Freezing    D) Evaporation

Answer: D

23. Which component of blood carries oxygen?

A) Red blood cells    B) Platelets    C) White blood cells    D) Plasma

Answer: A

24. Which gas do plants absorb during photosynthesis?

A) Oxygen    B) Nitrogen    C) Carbon dioxide    D) Hydrogen

Answer: C

25. Which of these is a non-luminous object?

A) Sun    B) Candle    C) Moon    D) Bulb

Answer: C

26. The energy stored in food is:

A) Light energy    B) Heat energy    C) Chemical energy    D) Kinetic energy

Answer: C

27. Which part of the plant becomes a fruit?

A) Leaf    B) Root    C) Stem    D) Ovary

Answer: D

28. Which is the hardest natural substance?

A) Gold    B) Diamond    C) Iron    D) Quartz

Answer: B

29. Which of the following is biodegradable?

A) Plastic bag    B) Glass bottle    C) Vegetable peel    D) Metal can

Answer: C

30. Which body system controls all other systems?

A) Circulatory system    B) Nervous system    C) Respiratory system    D) Digestive system

Answer: B

31. What is the function of stomata in plants?

A) Absorb sunlight    B) Transport food    C) Exchange gases    D) Anchor plant

Answer: C

32. Which part of the human body produces insulin?

A) Liver    B) Kidney    C) Pancreas    D) Intestine

Answer: C

33. Sound cannot travel through:

A) Solid    B) Liquid    C) Gas    D) Vacuum

Answer: D

34. Which vitamin is produced in our skin in the presence of sunlight?



A) Vitamin A    B) Vitamin C    C) Vitamin D    D) Vitamin K  
Answer: C

35. Which of these is an example of a lever?  
A) Screwdriver    B) Broom    C) Pulley    D) Inclined plane  
Answer: B

36. What is the pH value of a neutral solution?  
A) 0    B) 7    C) 14    D) 5  
Answer: B

37. What is the function of chlorophyll?  
A) Absorb water    B) Store food    C) Trap sunlight    D) Give smell to plant  
Answer: C

38. Which is a good conductor of electricity?  
A) Wood    B) Paper    C) Copper    D) Plastic  
Answer: C

39. Which natural disaster is measured on the Richter scale?  
A) Cyclone    B) Earthquake    C) Flood    D) Volcano  
Answer: B

40. Which of these is a root vegetable?  
A) Tomato    B) Potato    C) Carrot    D) Brinjal  
Answer: C

41. What do we call animals that eat only plants?  
A) Carnivores    B) Herbivores    C) Omnivores    D) Scavengers  
Answer: B

42. Which instrument is used to measure temperature?  
A) Barometer    B) Thermometer    C) Hygrometer    D) Anemometer  
Answer: B

43. Which planet has the most moons?  
A) Earth    B) Mars    C) Jupiter    D) Venus  
Answer: C

44. The human heart has how many chambers?  
A) 2    B) 3    C) 4    D) 5  
Answer: C

45. Which of the following is used in pencils?  
A) Graphite    B) Lead    C) Zinc    D) Carbon dioxide  
Answer: A

46. Which part of the eye controls the amount of light entering?



A) Retina    B) Lens    C) Iris    D) Cornea

Answer: C

47. What is the outermost layer of Earth called?

A) Mantle    B) Crust    C) Core    D) Lithosphere

Answer: B

48. Which of these is a vertebrate?

A) Earthworm    B) Snail    C) Frog    D) Spider

Answer: C

49. What is the main function of white blood cells?

A) Clotting    B) Oxygen transport    C) Fighting infection    D) Carrying nutrients

Answer: C

50. Which acid is present in lemon?

A) Acetic acid    B) Sulphuric acid    C) Citric acid    D) Nitric acid

Answer: C

51. Which component of food helps in body growth?

A) Carbohydrates    B) Fats    C) Proteins    D) Vitamins

Answer: C

52. Which of these has no bones?

A) Dog    B) Cat    C) Octopus    D) Snake

Answer: C

53. What is the main function of the skeletal system?

A) Digestion    B) Blood circulation    C) Support and movement    D) Breathing

Answer: C

54. Which gas is responsible for global warming?

A) Oxygen    B) Nitrogen    C) Carbon dioxide    D) Hydrogen

Answer: C

55. Which material is used to make glass?

A) Sand    B) Mud    C) Stone    D) Salt

Answer: A

56. Which of these machines is a complex machine?

A) Knife    B) Scissors    C) Bicycle    D) Screw

Answer: C

57. Which is not a sense organ?

A) Nose    B) Eye    C) Skin    D) Kidney

Answer: D

58. What is needed to complete an electric circuit?



A) Fan    B) Open wire    C) Switch    D) Closed loop  
Answer: D

59. The process of water cycle includes all except:  
A) Evaporation    B) Condensation    C) Precipitation    D) Filtration  
Answer: D

60. Which of these helps us to hear?  
A) Ear    B) Eye    C) Nose    D) Skin  
Answer: A

61. Which disease is caused by mosquitoes?  
A) Typhoid    B) Malaria    C) Flu    D) Tuberculosis  
Answer: B

62. What is the natural satellite of Earth?  
A) Sun    B) Mars    C) Moon    D) Jupiter  
Answer: C

63. Which of the following is not a natural fiber?  
A) Wool    B) Nylon    C) Cotton    D) Silk  
Answer: B

64. Which force pulls everything towards Earth?  
A) Magnetic    B) Frictional    C) Gravitational    D) Electrical  
Answer: C

65. What is measured in liters?  
A) Distance    B) Temperature    C) Volume    D) Mass  
Answer: C

66. Which part of the body is responsible for thinking?  
A) Heart    B) Brain    C) Liver    D) Lungs  
Answer: B

67. What is the shape of the Earth?  
A) Flat    B) Cube    C) Spherical    D) Oval  
Answer: C

68. Which of the following is not a solid?  
A) Ice    B) Iron rod    C) Water    D) Rock  
Answer: C

69. Which gas is necessary for respiration?  
A) Nitrogen    B) Oxygen    C) Carbon dioxide    D) Helium  
Answer: B

70. Which part of a plant anchors it in the soil?  
A) Stem    B) Leaf    C) Root    D) Flower  
Answer: C



## SST:

1. Who was the founder of the Maurya Empire?  
A) Ashoka    B) Chandragupta Maurya    C) Bindusara    D) Harshavardhana  
Answer: B
2. What is the main occupation of people in villages of India?  
A) Trading    B) Teaching    C) Agriculture    D) Weaving  
Answer: C
3. The Tropic of Cancer passes through how many Indian states?  
A) 6    B) 7    C) 8    D) 9  
Answer: D
4. Which Mughal emperor built the Red Fort?  
A) Akbar    B) Shah Jahan    C) Jahangir    D) Babur  
Answer: B
5. Which planet is known as the 'Blue Planet'?  
A) Venus    B) Mars    C) Earth    D) Jupiter  
Answer: C
6. Who wrote the book 'Arthashastra'?  
A) Megasthenes    B) Chanakya    C) Banabhatta    D) Kalidasa  
Answer: B
7. What is the role of the judiciary in a democracy?  
A) Make laws    B) Enforce laws    C) Interpret laws    D) Elect ministers  
Answer: C
8. Which of these rivers flows westward?  
A) Ganga    B) Yamuna    C) Narmada    D) Brahmaputra  
Answer: C
9. The Delhi Sultanate was established in which year?  
A) 1192    B) 1206    C) 1526    D) 1498  
Answer: B
10. What is the latitudinal extent of India?  
A) 8°4'N to 37°6'N    B) 6°7'N to 39°5'N    C) 7°8'N to 38°5'N    D) 8°2'N to 35°5'N  
Answer: A
11. Who was the first woman ruler of Delhi?  
A) Rani Laxmi Bai    B) Razia Sultana    C) Chand Bibi    D) Nur Jahan  
Answer: B
12. What is the meaning of 'Panchayati Raj'?



A) Central government B) Village self-government C) State government D) Judicial system  
Answer: B

13. The Earth is slightly flattened at which part?

A) North Pole B) Equator C) Poles D) South Pole

Answer: C

14. Who was the last Governor-General of independent India?

A) Lord Mountbatten B) C. Rajagopalachari C) Jawaharlal Nehru D) Sardar Patel

Answer: B

15. Which atmospheric layer contains the ozone layer?

A) Troposphere B) Stratosphere C) Mesosphere D) Thermosphere

Answer: B

16. Which of these is not a fundamental right?

A) Right to Freedom B) Right to Vote C) Right to Equality D) Right to Education

Answer: B

17. The term "monsoon" is derived from which language?

A) Hindi B) Persian C) Arabic D) Sanskrit

Answer: C

18. What was the capital of the Mughal Empire under Akbar?

A) Agra B) Delhi C) Fatehpur Sikri D) Lahore

Answer: C

19. The Indian Constitution was adopted in which year?

A) 1947 B) 1948 C) 1950 D) 1952

Answer: C

20. What is the main reason for deforestation?

A) Heavy rainfall B) Animal grazing C) Urbanization D) Soil erosion

Answer: C

21. Who prepares the annual budget in India?

A) President B) Prime Minister C) Finance Minister D) Parliament

Answer: C

22. Which mountain range separates India from Tibet?

A) Aravalli B) Western Ghats C) Himalayas D) Satpura

Answer: C

23. What is a Constitution?

A) List of laws B) List of rules for the country C) A religious text D) Book on geography

Answer: B

24. The Indus Valley Civilization was discovered in which year?



A) 1901    B) 1920    C) 1935    D) 1942

Answer: B

25. Which organ of the government ensures justice and law?

A) Executive    B) Legislative    C) Judiciary    D) Police

Answer: C

26. Which gas is most abundant in the atmosphere?

A) Oxygen    B) Carbon dioxide    C) Nitrogen    D) Hydrogen

Answer: C

27. Who among the following was not a freedom fighter?

A) Subhash Chandra Bose    B) Mahatma Gandhi    C) Akbar    D) Bhagat Singh

Answer: C

28. What is the meaning of the word 'Democracy'?

A) Rule by one    B) Rule by few    C) Rule by people    D) Rule by army

Answer: C

29. Which country is India's neighbor to the north?

A) Sri Lanka    B) China    C) Bangladesh    D) Maldives

Answer: B

30. Who built the Qutub Minar?

A) Akbar    B) Qutb-ud-din Aibak    C) Iltutmish    D) Alauddin Khilji

Answer: B

31. What is the main source of income for the government?

A) Donations    B) Taxes    C) Loans    D) Exports

Answer: B

32. Which soil is best for growing cotton?

A) Red soil    B) Alluvial soil    C) Black soil    D) Desert soil

Answer: C

33. The Parliament of India is made up of how many houses?

A) One    B) Two    C) Three    D) Four

Answer: B

34. What is the primary function of the Lok Sabha?

A) Make laws    B) Interpret laws    C) Enforce laws    D) Judge disputes

Answer: A

35. Which ocean lies to the south of India?

A) Pacific Ocean    B) Atlantic Ocean    C) Arctic Ocean    D) Indian Ocean

Answer: D

36. Which city was known as the 'City of Victory'?



A) Agra B) Delhi C) Vijayanagara D) Pataliputra

Answer: C

37. What does the term 'Secular' in the Indian Constitution mean?

A) Rule by kings B) No religion is promoted by the state C) Rule by military D) Only one religion allowed

Answer: B

38. Which river is known as the 'Ganga of the South'?

A) Krishna B) Godavari C) Kaveri D) Tungabhadra

Answer: B

39. Who appoints the Chief Minister of a state in India?

A) President B) Prime Minister C) Governor D) Speaker

Answer: C

40. What is the capital of the Chola Empire?

A) Thanjavur B) Madurai C) Kanchipuram D) Hyderabad

Answer: A

41. Which one of these is a Union Territory?

A) Haryana B) Goa C) Chandigarh D) Jharkhand

Answer: C

42. Which planet has the most moons?

A) Earth B) Jupiter C) Mars D) Saturn

Answer: B

43. The Battle of Plassey was fought in which year?

A) 1757 B) 1764 C) 1857 D) 1805

Answer: A

44. What is the function of the Gram Sabha?

A) Elect the MLA B) Make national policies C) Resolve village disputes and approve budget  
D) Enforce police rules

Answer: C

45. What is an epicenter?

A) Center of volcano B) Surface point above earthquake origin C) Weather center D)  
Mountain peak

Answer: B

46. Which of these is a sedimentary rock?

A) Basalt B) Granite C) Limestone D) Marble

Answer: C

47. What do we call maps that show boundaries of countries and states?

A) Thematic maps B) Physical maps C) Political maps D) Relief maps

Answer: C



48. Who was the first president of independent India?  
A) Jawaharlal Nehru    B) B.R. Ambedkar    C) Dr. Rajendra Prasad    D) Sardar Patel  
Answer: C
49. What is the main function of the executive?  
A) Interpret laws    B) Make laws    C) Implement laws    D) Conduct elections  
Answer: C
50. Which state is the largest in India by area?  
A) Maharashtra    B) Rajasthan    C) Uttar Pradesh    D) Madhya Pradesh  
Answer: B
51. The term “Satyagraha” was introduced by whom?  
A) Bhagat Singh    B) Subhash Bose    C) Mahatma Gandhi    D) Jawaharlal Nehru  
Answer: C
52. What are latitudes?  
A) Vertical lines on the globe    B) Horizontal lines on the globe    C) Diagonal lines    D) Time zones  
Answer: B
53. Which of these is a renewable source of energy?  
A) Coal    B) Petrol    C) Natural Gas    D) Solar energy  
Answer: D
54. Where is the Sanchi Stupa located?  
A) Uttar Pradesh    B) Gujarat    C) Madhya Pradesh    D) Bihar  
Answer: C
55. What do we call farming for self-consumption?  
A) Commercial farming    B) Organic farming    C) Subsistence farming    D) Dry farming  
Answer: C
56. Who was known as the ‘Iron Man of India’?  
A) Subhash Chandra Bose    B) Sardar Vallabhbhai Patel    C) Jawaharlal Nehru    D) Lala Lajpat Rai  
Answer: B
57. What is the longest river in India?  
A) Yamuna    B) Godavari    C) Ganga    D) Narmada  
Answer: C
58. What is a desert mainly known for?  
A) Dense vegetation    B) Heavy rainfall    C) Scarcity of water    D) Snowfall  
Answer: C
59. Who has the power to amend the Constitution?  
A) Supreme Court    B) President    C) Parliament    D) Prime Minister  
Answer: C



60. Which of these was not a Mahajanapada?  
A) Kuru    B) Magadha    C) Kosala    D) Punjab  
Answer: D
61. Which mineral is used in making aluminum?  
A) Hematite    B) Bauxite    C) Mica    D) Quartz  
Answer: B
62. What is the capital of Lakshadweep?  
A) Kavaratti    B) Kochi    C) Port Blair    D) Panaji  
Answer: A
63. What is meant by 'grassroots democracy'?  
A) Rule by high command    B) Rule by President    C) Democracy at local levels    D) Democracy in towns only  
Answer: C
64. What is the line called that divides the Earth into Northern and Southern Hemispheres?  
A) Prime Meridian    B) Tropic of Capricorn    C) Equator    D) Tropic of Cancer  
Answer: C
65. What is the time difference between IST and GMT?  
A) 4.5 hours    B) 5.5 hours    C) 6 hours    D) 3.5 hours  
Answer: B
66. Who is the head of a Municipal Corporation?  
A) MLA    B) Mayor    C) Governor    D) Collector  
Answer: B
67. The Western Ghats and Eastern Ghats meet at which hill range?  
A) Aravallis    B) Nilgiris    C) Vindhyas    D) Satpuras  
Answer: B
68. What is a tributary?  
A) A main river    B) A sea    C) A river that joins a larger river    D) A glacier  
Answer: C
69. Which revolution is related to milk production in India?  
A) Green Revolution    B) White Revolution    C) Blue Revolution    D) Yellow Revolution  
Answer: B
70. Who built the Grand Trunk Road?  
A) Akbar    B) Chandragupta    C) Sher Shah Suri    D) Ashoka  
Answer: C

## Logical Reasoning:

1. Find the missing number: 3, 6, 12, 24, ?



A) 30    B) 36    C) 48    D) 50

Answer: C

2. If in a code, CAT = 24 and DOG = 26, then BAT = ?

A) 22    B) 23    C) 25    D) 27

Answer: A

3. Which number will come next in the series: 2, 4, 8, 16, ?

A) 18    B) 20    C) 24    D) 32

Answer: D

4. Pointing to a girl, Aman said, "She is the daughter of the only son of my father." Who is the girl to Aman?

A) Niece    B) Cousin    C) Sister    D) Daughter

Answer: D

5. Which is the odd one out?

A) Apple    B) Banana    C) Mango    D) Carrot

Answer: D

6. If 1 = A, 2 = B, 3 = C, then what is the code for "DOG"?

A) 4-15-7    B) 3-14-6    C) 5-14-6    D) 4-16-7

Answer: A

7. Arrange the words in alphabetical order: (i) Zebra (ii) Apple (iii) Monkey (iv) Ball

A) ii, iv, iii, i    B) ii, iii, iv, i    C) ii, iv, i, iii    D) i, ii, iii, iv

Answer: A

8. Which word can be made from the letters of the word "CREATION"?

A) CENTRE    B) TRAIN    C) NATION    D) RECTIFY

Answer: B

9. If all the vowels are removed from the word "QUESTION", how many letters remain?

A) 5    B) 4    C) 6    D) 3

Answer: A

10. Find the odd one out: 81, 64, 49, 27

A) 81    B) 64    C) 49    D) 27

Answer: D

11. What comes next in the series? 1, 4, 9, 16, 25, ?

A) 30    B) 32    C) 36    D) 49

Answer: C

12. If TABLE is coded as UBCMF, what is the code for CHAIR?

A) DIBJS    B) DBHJS    C) DIBKR    D) DIBJR

Answer: A

13. Find the missing term: 5, 11, 23, 47, ?



A) 94    B) 95    C) 96    D) 97

Answer: B

14. If 3 pencils cost ₹18, how much do 7 pencils cost?

A) ₹42    B) ₹41    C) ₹40    D) ₹39

Answer: A

15. Which one is the odd pair?

A) Pen - Write    B) Eraser - Rub    C) Knife - Eat    D) Book – Read

Answer: C

16. Choose the correct mirror image of the word "FLOW".

A) WOLF    B) MOLF    C) WLOF    D) WLOM

Answer: C

17. If MONDAY is coded as NPOEBZ, what is the code for FRIDAY?

A) GSJEBZ    B) GSJEBX    C) FRJEBZ    D) GSJDCZ

Answer: A

18. Which number is odd in the following group: 16, 25, 36, 49, 64

A) 16    B) 25    C) 36    D) 49

Answer: B

19. Count the number of triangles in a pentagon divided into 5 equal triangles.

A) 5    B) 6    C) 10    D) 7

Answer: A

20. If today is Monday, what day will it be after 100 days?

A) Tuesday    B) Wednesday    C) Friday    D) Thursday

Answer: D

21. A clock shows 3:00. What is the angle between the hands?

A) 90°    B) 60°    C) 45°    D) 75°

Answer: A

22. Which of the following is not a prime number?

A) 19    B) 21    C) 23    D) 29

Answer: B

23. Reena is 2nd to the left of Meena, who is 3rd to the right of Leena. What is Reena's position from Leena?

A) 1st right    B) 2nd left    C) 1st left    D) 2nd right

Answer: A

24. Complete the series: AB, DE, GH, JK, ?

A) MN    B) LM    C) KL    D) OP

Answer: A

25. Rani ranks 9th from the top in a class of 40. What is her rank from the bottom?



A) 32    B) 31    C) 30    D) 33

Answer: B

26. If  $7 + 3 = 25$  and  $5 + 2 = 17$ , what is  $6 + 4 = ?$

A) 30    B) 35    C) 28    D) 26

Answer: A

27. A train travels 60 km in 1.5 hours. What is its average speed?

A) 40 km/h    B) 45 km/h    C) 50 km/h    D) 60 km/h

Answer: B

28. In a family, Ravi is the brother of Sita. Sita is the mother of Tina. How is Ravi related to Tina?

A) Father    B) Uncle    C) Brother    D) Grandfather

Answer: B

29. Find the missing term: 2, 6, 12, 20, ?

A) 30    B) 28    C) 24    D) 32

Answer: B

30. Which shape comes next in the sequence: Circle, Square, Triangle, Circle, Square, ?

A) Circle    B) Triangle    C) Square    D) Rectangle

Answer: B

31. The day before two days after Monday is?

A) Tuesday    B) Monday    C) Wednesday    D) Thursday

Answer: A

32. How many sides does a decagon have?

A) 8    B) 10    C) 12    D) 6

Answer: B

33. If "PEN" is coded as 16-5-14, what is the code for "INK"?

A) 9-14-11    B) 8-13-12    C) 8-14-12    D) 9-13-11

Answer: A

34. Find the odd one: 24, 36, 48, 60, 72, 85

A) 24    B) 36    C) 85    D) 60

Answer: C

35. If in a certain code, LION = MPJO, what is the code for BEAR?

A) CFBS    B) CFDQ    C) CFBS    D) BEDS

Answer: A

36. A cube has how many faces?

A) 8    B) 6    C) 4    D) 12

Answer: B

37. Choose the missing term: AZ, BY, CX, ?



A) DW    B) EV    C) DU    D) DV

Answer: A

38. Count the number of squares in a 3x3 grid.

A) 9    B) 14    C) 10    D) 15

Answer: D

39. If  $8 + 4 = 48$ ,  $6 + 3 = 27$ , then  $9 + 2 = ?$

A) 99    B) 33    C) 72    D) 44

Answer: B

40. A man is facing south. He turns left, then again left, then right. What direction is he facing now?

A) East    B) North    C) West    D) South

Answer: C

41. Choose the odd one: Crow, Sparrow, Bat, Pigeon

A) Crow    B) Sparrow    C) Bat    D) Pigeon

Answer: C

42. If  $2x + 3 = 11$ , then  $x = ?$

A) 3    B) 4    C) 5    D) 6

Answer: B

43. What comes next: 10, 20, 40, 80, ?

A) 90    B) 160    C) 100    D) 120

Answer: B

44. Which is the odd one?

A) Cylinder    B) Circle    C) Cone    D) Cube

Answer: B

45. If "GARDEN" = "IBTFGP", what is "HOUSE"?

A) JPVUG    B) JPVTG    C) JQVTG    D) IQVUG

Answer: A

46. In a certain language, "WATER" is written as "XBUFS", how is "RIVER" written?

A) SJWFS    B) SJXES    C) SJXFS    D) TJWFS

Answer: A

47. A boy walks 3 km north, then 4 km east. How far is he from the starting point?

A) 5 km    B) 6 km    C) 7 km    D) 4.5 km

Answer: A

48. If '+' means 'x', 'x' means '-', '-' means '÷', and '÷' means '+', then:  $6 + 2 \times 3 - 2 = ?$

A) 12    B) 14    C) 16    D) 10

Answer: B

49. A clock shows 9:00. What is the angle between the hands?



A)  $90^\circ$     B)  $60^\circ$     C)  $120^\circ$     D)  $180^\circ$

Answer: C

50. If BOX = 48, CAT = 42, then DOG = ?

A) 52    B) 50    C) 45    D) 40

Answer: A

51. Which is the next number in the series? 1, 4, 10, 19, ?

A) 29    B) 31    C) 30    D) 34

Answer: A

52. How many letters are there between M and S in the alphabet?

A) 5    B) 6    C) 7    D) 8

Answer: B

53. Choose the word that doesn't belong: Chair, Table, Fan, Bed

A) Chair    B) Fan    C) Bed    D) Table

Answer: B

54. Find the missing term: 13, 17, 19, 23, ?

A) 26    B) 27    C) 29    D) 31

Answer: C

55. Which cube can be formed from this net: (showing 3 adjacent sides of a die)?

A) Depends on net    B) Only 1 option    C) 2 options    D) All sides same

Answer: A

56. Which of these is not a polygon?

A) Triangle    B) Rectangle    C) Circle    D) Pentagon

Answer: C

57. What comes next: 7, 14, 28, 56, ?

A) 112    B) 110    C) 108    D) 120

Answer: A

58. If 'EARTH' is written as 'UBSZI', then 'MOON' = ?

A) NLPQ    B) NPPM    C) NLLM    D) NLPZ

Answer: D

59. What number comes next: 0, 1, 1, 2, 3, 5, 8, ?

A) 11    B) 12    C) 13    D) 10

Answer: C

60. A car runs at 60 km/h. How far will it go in 45 minutes?

A) 45 km    B) 30 km    C) 40 km    D) 50 km

Answer: B

61. If A = 1, Z = 26, then AZ = ?

A) 127    B) 27    C) 26    D) 1

Answer: B



62. Choose the correct Venn diagram for Pen, Stationery, Eraser.  
A) Pen and Eraser inside Stationery    B) All separate    C) Pen inside Eraser  
D) Pen and Stationery don't overlap  
Answer: A
63. Which letter is 5th to the right of 12th letter from the left in the alphabet?  
A) P    B) Q    C) R    D) S  
Answer: B
64. Select the odd one: Square, Triangle, Pentagon, Sphere  
A) Square    B) Pentagon    C) Sphere    D) Triangle  
Answer: C
65. How many 3-digit numbers can be formed using 1, 2, 3 without repeating digits?  
A) 6    B) 9    C) 12    D) 8  
Answer: A
66. Identify the pattern: 2, 6, 12, 20, ?  
A) 30    B) 28    C) 24    D) 32  
Answer: B
67. A cube has 12 edges. If each edge is doubled, how many times volume increases?  
A) 2    B) 4    C) 8    D) 6  
Answer: C

