



# Bright Mentors

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-For Class 8<sup>th</sup>



## Maths:

1. What is the square root of 784?  
A) 28    B) 24    C) 26    D) 30  
Answer: A
2. The value of  $(2^3 \times 5^2)$  is:  
A) 100    B) 80    C) 200    D) 60  
Answer: D
3. If  $x = 3$  and  $y = 4$ , what is the value of  $x^2 + y^2$ ?  
A) 12    B) 25    C) 20    D) 9  
Answer: B
4. Which of the following is a rational number?  
A)  $\sqrt{2}$     B)  $\pi$     C) 0.5    D)  $\sqrt{3}$   
Answer: C
5. Solve for  $x$ :  $2x - 5 = 13$   
A) 7    B) 9    C) 6    D) 8  
Answer: B
6. The cube of 4 is:  
A) 64    B) 16    C) 24    D) 32  
Answer: A
7. What is the value of  $|-15|$ ?  
A) -15    B) 0    C) 15    D) 1  
Answer: C
8. The additive inverse of -13 is:  
A) 0    B) 13    C) -1    D) -13  
Answer: B
9. The product of a positive and a negative integer is always:  
A) Positive    B) Negative    C) Zero    D) Even  
Answer: B
10. What is the value of  $7^2 - 5^2$ ?  
A) 12    B) 24    C) 49    D) 24  
Answer: B
11. If the area of a square is  $81 \text{ cm}^2$ , the length of one side is:  
A) 8 cm    B) 9 cm    C) 10 cm    D) 11 cm  
Answer: B
12. The value of  $10^3$  is:  
A) 1000    B) 100    C) 10    D) 10000



Answer: A

13. A triangle with all three sides unequal is called:

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

Answer: B

14. Solve:  $(x + 3)(x - 3) = ?$

- A)  $x^2 - 9$     B)  $x^2 + 9$     C)  $x^2 - 6$     D)  $x^2 + 6$

Answer: A

15. A polygon with 6 sides is called:

- A) Pentagon    B) Hexagon    C) Octagon    D) Heptagon

Answer: B

16. What is the value of  $(-3)^2$ ?

- A) -9    B) 9    C) -6    D) 6

Answer: B

17. If  $a = 2$ ,  $b = 3$ , find the value of  $ab + b^2$

- A) 12    B) 15    C) 13    D) 18

Answer: C

18. In a linear equation  $ax + b = 0$ , what is the degree of the equation?

- A) 0    B) 2    C) 1    D) 3

Answer: C

19. What is the volume of a cube with side 5 cm?

- A)  $25 \text{ cm}^3$     B)  $75 \text{ cm}^3$     C)  $100 \text{ cm}^3$     D)  $125 \text{ cm}^3$

Answer: D

20. A number is divisible by 6 if it is divisible by:

- A) 3 and 2    B) 2 and 4    C) 3 and 5    D) 2 and 5

Answer: A

21. The LCM of 12 and 18 is:

- A) 36    B) 6    C) 72    D) 24

Answer: A

22. Which number is a perfect cube?

- A) 8    B) 10    C) 12    D) 20

Answer: A

23. The value of 15% of 200 is:

- A) 25    B) 30    C) 35    D) 40

Answer: B

24. Which of the following numbers is divisible by both 3 and 9?

- A) 123    B) 729    C) 456    D) 341



Answer: B

25. The value of  $(3x^2 + 2x - 1)$  when  $x = 2$  is:

- A) 15    B) 17    C) 13    D) 19

Answer: B

26. If perimeter of a square is 64 cm, its side is:

- A) 16 cm    B) 8 cm    C) 12 cm    D) 18 cm

Answer: A

27. A line segment joining two opposite corners of a rectangle is called:

- A) Perpendicular    B) Radius    C) Diagonal    D) Chord

Answer: C

28. The greatest 4-digit number divisible by 6 is:

- A) 9996    B) 9990    C) 9998    D) 9993

Answer: A

29.  $1000 - (50 \times 4) = ?$

- A) 800    B) 900    C) 850    D) 780

Answer: C

30. The number of sides in a decagon is:

- A) 8    B) 9    C) 10    D) 11

Answer: C

31. Which of the following is a prime number?

- A) 21    B) 31    C) 33    D) 39

Answer: B

32. The average of 10, 20, 30, 40, and 50 is:

- A) 25    B) 30    C) 35    D) 40

Answer: B

33. The value of  $(x - 2)^2$  when  $x = 5$  is:

- A) 6    B) 9    C) 12    D) 15

Answer: B

34. A triangle has angles  $90^\circ$ ,  $30^\circ$ , and:

- A)  $60^\circ$     B)  $45^\circ$     C)  $50^\circ$     D)  $30^\circ$

Answer: A

35. The number of diagonals in a pentagon is:

- A) 4    B) 5    C) 2    D) 3

Answer: A

36. The perimeter of a rectangle is 48 cm. If its length is 14 cm, what is its breadth?

- A) 12 cm    B) 10 cm    C) 8 cm    D) 5 cm

Answer: C



37. What is the HCF of 36 and 48?

- A) 4    B) 6    C) 12    D) 24

Answer: C

38.  $(x^2 - y^2) = (x - y)(x + y)$  is an identity known as:

- A) Distributive law    B) Difference of squares    C) Sum of squares    D) Algebraic law

Answer: B

39. Which of the following is not a factor of 60?

- A) 10    B) 15    C) 16    D) 5

Answer: C

40. A leap year has how many days?

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

Answer: B

41. If  $3x = 27$ , then  $x = ?$

- A) 6    B) 7    C) 8    D) 9

Answer: D

42. If area of rectangle =  $60 \text{ cm}^2$  and breadth =  $5 \text{ cm}$ , then length = ?

- A) 10 cm    B) 12 cm    C) 15 cm    D) 18 cm

Answer: C

43. What is the sum of interior angles of a hexagon?

- A)  $540^\circ$     B)  $720^\circ$     C)  $600^\circ$     D)  $480^\circ$

Answer: B

44.  $6^2 + 2^2 = ?$

- A) 36    B) 40    C) 32    D) 38

Answer: B

45. Which is the largest 3-digit number divisible by 4?

- A) 996    B) 998    C) 999    D) 992

Answer: A

46. The square of 11 is:

- A) 111    B) 121    C) 110    D) 101

Answer: B

47. If  $x = 4$  and  $y = 1$ , find  $(x^2 - y^2)$

- A) 15    B) 14    C) 13    D) 16

Answer: A

48. If 5 pencils cost ₹25, what is the cost of 9 pencils?

- A) ₹40    B) ₹45    C) ₹50    D) ₹30



Answer: B

49. A cube has how many faces?

- A) 4    B) 5    C) 6    D) 8

Answer: C

50. If  $x + 5 = 12$ , then  $x = ?$

- A) 6    B) 7    C) 8    D) 9

Answer: B

51. The value of  $2^3 \times 3^2$  is:

- A) 36    B) 72    C) 48    D) 54

Answer: D

52. A rectangle has length 10 cm and breadth 6 cm. Its area is:

- A)  $60 \text{ cm}^2$     B)  $40 \text{ cm}^2$     C)  $80 \text{ cm}^2$     D)  $66 \text{ cm}^2$

Answer: A

53. Which is the smallest 4-digit number?

- A) 1000    B) 999    C) 1001    D) 1100

Answer: A

54. Which number is not divisible by 11?

- A) 121    B) 132    C) 143    D) 124

Answer: D

55. What is 7% of 200?

- A) 10    B) 14    C) 16    D) 12

Answer: B

56. A right-angled triangle has one angle as  $90^\circ$ , second angle as  $45^\circ$ . The third angle is:

- A)  $30^\circ$     B)  $60^\circ$     C)  $45^\circ$     D)  $90^\circ$

Answer: C

57. The mean of 5, 10, 15 is:

- A) 12    B) 10    C) 9    D) 11

Answer: B

58. If 3 pencils cost ₹15, cost of 1 pencil is:

- A) ₹2    B) ₹3    C) ₹4    D) ₹5

Answer: D

59. Find the value of  $x$  in  $2x + 4 = 12$

- A) 3    B) 4    C) 5    D) 6

Answer: A

60. The smallest prime number is:

- A) 0    B) 1    C) 2    D) 3



Answer: C

61. Which of these is a square number?

- A) 49    B) 50    C) 51    D) 52

Answer: A

62. The value of  $9 \times 8 - 5 \times 6$  is:

- A) 42    B) 52    C) 54    D) 48

Answer: A

63. How many hours in 2 days?

- A) 24    B) 48    C) 36    D) 72

Answer: B

64. What is the square of 20?

- A) 200    B) 400    C) 600    D) 800

Answer: B

65. The Roman numeral for 99 is:

- A) XC    B) IC    C) XCIX    D) XCI

Answer: C

66. Which is not an even number?

- A) 20    B) 32    C) 45    D) 60

Answer: C

67. The product of any number and 0 is:

- A) The same number    B) 0    C) 1    D) Undefined

Answer: B

68. A cube has how many edges?

- A) 10    B) 12    C) 14    D) 16

Answer: B

69. What is the area of a square of side 9 cm?

- A)  $81 \text{ cm}^2$     B)  $72 \text{ cm}^2$     C)  $91 \text{ cm}^2$     D)  $61 \text{ cm}^2$

Answer: A

70. A 5-digit palindrome number would look like:

- A) 54321    B) 45554    C) 12234    D) 45564

Answer: B



## Science:

1. Which part of the cell contains the genetic material?  
A) Cytoplasm    B) Nucleus    C) Cell wall    D) Ribosome  
Answer: B
2. Which gas is essential for the process of photosynthesis?  
A) Oxygen    B) Nitrogen    C) Carbon dioxide    D) Hydrogen  
Answer: C
3. Which of the following is a non-renewable source of energy?  
A) Solar energy    B) Wind energy    C) Coal    D) Tidal energy  
Answer: C
4. What is the SI unit of force?  
A) Joule    B) Newton    C) Watt    D) Pascal  
Answer: B
5. Which organ in the human body purifies blood?  
A) Heart    B) Lungs    C) Kidneys    D) Liver  
Answer: C
6. Which of the following is a communicable disease?  
A) Cancer    B) Diabetes    C) Tuberculosis    D) Arthritis  
Answer: C
7. What is the function of chlorophyll in plants?  
A) Absorbs water    B) Absorbs sunlight    C) Transports food    D) Protects plant  
Answer: B
8. Which metal is liquid at room temperature?  
A) Mercury    B) Iron    C) Copper    D) Sodium  
Answer: A
9. Which is a good conductor of electricity?  
A) Plastic    B) Wood    C) Silver    D) Rubber  
Answer: C
10. Which force pulls everything towards the Earth?  
A) Magnetic force    B) Friction    C) Gravitational force    D) Muscular force  
Answer: C
11. Which planet is known as the "Red Planet"?  
A) Earth    B) Mars    C) Jupiter    D) Venus  
Answer: B
12. Which vitamin is produced in the human body in the presence of sunlight?  
A) Vitamin A    B) Vitamin B    C) Vitamin C    D) Vitamin D



Answer: D

13. Which of the following is a non-metal?

- A) Iron    B) Sodium    C) Carbon    D) Zinc

Answer: C

14. Which of the following does not conduct electricity?

- A) Salt water    B) Pure water    C) Lemon juice    D) Copper wire

Answer: B

15. What is the process of water turning into vapor called?

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

Answer: B

16. Which organ system is responsible for transporting blood in the body?

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

Answer: C

17. Which acid is found in the stomach?

- A) Hydrochloric acid    B) Sulphuric acid    C) Nitric acid    D) Acetic acid

Answer: A

18. Which is the hardest natural substance?

- A) Gold    B) Iron    C) Diamond    D) Silver

Answer: C

19. Which of the following organisms reproduce by spores?

- A) Birds    B) Fungi    C) Fish    D) Mammals

Answer: B

20. Which part of the plant carries water and minerals from roots to other parts?

- A) Phloem    B) Xylem    C) Leaves    D) Flower

Answer: B

21. Which gas is used for respiration by humans?

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

Answer: B

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

- A) 90°C    B) 50°C    C) 100°C    D) 120°C

Answer: C

23. Which blood cells fight infection in the human body?

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

Answer: D

24. What is a habitat?

- A) Food of an animal    B) Home of an organism    C) Water source    D) Shelter made by humans



Answer: B

25. Which one is biodegradable?

- A) Plastic    B) Glass    C) Paper    D) Aluminum

Answer: C

26. Which is an example of chemical change?

- A) Melting of ice    B) Boiling water    C) Burning of paper    D) Dissolving sugar in water

Answer: C

27. Which device is used to measure temperature?

- A) Barometer    B) Thermometer    C) Manometer    D) Speedometer

Answer: B

28. Which planet has a ring around it?

- A) Mars    B) Saturn    C) Earth    D) Mercury

Answer: B

29. What do bees collect and use to make honey?

- A) Dew    B) Nectar    C) Pollen    D) Water

Answer: B

30. Which of the following is a function of the skeletal system?

- A) Breathing    B) Producing blood cells    C) Digesting food    D) Pumping blood

Answer: B

31. Which instrument is used to measure rainfall?

- A) Thermometer    B) Barometer    C) Rain gauge    D) Anemometer

Answer: C

32. Which of these is NOT a characteristic of living beings?

- A) Growth    B) Reproduction    C) Movement    D) Rusting

Answer: D

33. Which of the following is a herbivore?

- A) Lion    B) Tiger    C) Cow    D) Dog

Answer: C

34. Which part of the eye controls the amount of light entering it?

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

Answer: C

35. Which of these is a component of air?

- A) Chlorine    B) Helium    C) Oxygen    D) Argon

Answer: C

36. What happens to the shadow when the light source moves closer to the object?

- A) It becomes smaller    B) It disappears    C) It becomes larger    D) No change



Answer: C

37. Which method is used to separate cream from milk?

- A) Filtration    B) Sedimentation    C) Centrifugation    D) Evaporation

Answer: C

38. Which component of blood helps in clotting?

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

Answer: C

39. What is the main function of the large intestine?

- A) Digest food    B) Absorb water    C) Store bile    D) Filter blood

Answer: B

40. What do you call animals that eat both plants and animals?

- A) Herbivores    B) Carnivores    C) Omnivores    D) Insectivores

Answer: C

41. What type of energy is stored in food?

- A) Kinetic    B) Mechanical    C) Chemical    D) Electrical

Answer: C

42. Which of the following materials is magnetic?

- A) Wood    B) Iron    C) Plastic    D) Glass

Answer: B

43. What is the basic unit of life?

- A) Organ    B) Tissue    C) Cell    D) Nucleus

Answer: C

44. Which gas is given out during respiration?

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

Answer: B

45. Which blood group is called the universal donor?

- A) A    B) B    C) O    D) AB

Answer: C

46. Which disease is caused due to deficiency of iodine?

- A) Anaemia    B) Goitre    C) Scurvy    D) Rickets

Answer: B

47. What does DNA stand for?

- A) Deoxyribonucleic acid    B) Dinitrogen acid    C) Digital nucleic acid    D) Diatomic nucleic acid

Answer: A

48. Which part of the digestive system absorbs nutrients from food?

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



Answer: B

49. What is the function of the heart?

- A) Breathing    B) Filtering    C) Pumping blood    D) Thinking

Answer: C

50. What is a physical change?

- A) Burning of wood    B) Melting of ice    C) Rusting of iron    D) Cooking food

Answer: B

51. The main source of energy for Earth is:

- A) Moon    B) Earth's core    C) Sun    D) Stars

Answer: C

52. Which part of the plant anchors it to the soil?

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

Answer: B

53. What is friction?

- A) A force that moves things forward    B) A force that opposes motion  
C) A gravitational force    D) A magnetic pull

Answer: B

54. Which of the following materials is transparent?

- A) Mirror    B) Wood    C) Glass    D) Metal

Answer: C

55. Which body system controls all other systems?

- A) Respiratory    B) Circulatory    C) Nervous    D) Excretory

Answer: C

56. The green color of leaves is due to:

- A) Xylem    B) Chlorophyll    C) Phloem    D) Stomata

Answer: B

57. Which method is used to separate salt from seawater?

- A) Filtration    B) Distillation    C) Sedimentation    D) Magnetic separation

Answer: B

58. What is the role of stomata in leaves?

- A) Transport    B) Photosynthesis    C) Exchange of gases    D) Absorption of minerals

Answer: C

59. What is used in pencils?

- A) Lead    B) Graphite    C) Charcoal    D) Carbon dioxide

Answer: B

60. The human brain is protected by:

- A) Ribs    B) Skull    C) Spine    D) Skin



Answer: B

61. Which type of energy is used in solar panels?

- A) Electrical    B) Nuclear    C) Solar    D) Wind

Answer: C

62. What is the process of a liquid changing to gas called?

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

Answer: B

63. Which is a renewable source of energy?

- A) Petroleum    B) Coal    C) Solar energy    D) Natural gas

Answer: C

64. In which organ does digestion begin?

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

Answer: B

65. Which part of the plant prepares food?

- A) Roots    B) Stem    C) Flowers    D) Leaves

Answer: D

66. The number of bones in an adult human body is:

- A) 206    B) 210    C) 196    D) 180

Answer: A

67. Which one of these is a deficiency disease?

- A) Cholera    B) Malaria    C) Night blindness    D) Typhoid

Answer: C

68. Which of the following is an example of an insectivorous plant?

- A) Mango    B) Rose    C) Pitcher plant    D) Neem

Answer: C

69. The process by which plants lose water is called:

- A) Transpiration    B) Evaporation    C) Respiration    D) Condensation

Answer: A

70. Which gas do animals exhale during respiration?

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

Answer: C



## English:

1. Choose the correct synonym of "elated":  
A) Sad    B) Happy    C) Angry    D) Confused  
Answer: B
2. Identify the part of speech of the underlined word: "He quickly ran to school."  
A) Verb    B) Noun    C) Adverb    D) Adjective  
Answer: C
3. Choose the correct spelling:  
A) Accomodate    B) Acommodate    C) Accommodate    D) Accomadate  
Answer: C
4. Fill in the blank: "She has been working here \_\_\_\_ 2015."  
A) for    B) from    C) since    D) at  
Answer: C
5. Identify the sentence in passive voice:  
A) She is writing a letter.    B) A letter is written by her.    C) A letter is being written by her.  
D) She wrote a letter.  
Answer: C
6. Choose the correct article: "He is \_\_\_\_ honest man."  
A) a    B) an    C) the    D) no article  
Answer: B
7. Select the correct form of verb: "If I \_\_\_\_ a bird, I would fly."  
A) am    B) was    C) were    D) be  
Answer: C
8. Choose the correct antonym of "ancient":  
A) New    B) Modern    C) Old    D) Historic  
Answer: B
9. Identify the figure of speech: "Time is a thief."  
A) Simile    B) Metaphor    C) Personification    D) Irony  
Answer: B
10. Pick the correct synonym of "brilliant":  
A) Dull    B) Smart    C) Stupid    D) Weak  
Answer: B
11. Choose the correct tense: "She has been singing for two hours."  
A) Present perfect    B) Past continuous    C) Present perfect continuous    D) Future perfect  
Answer: C



12. Select the correct indirect speech:  
He said, "I will go tomorrow."  
A) He said he would go the next day.      B) He said he will go tomorrow.  
C) He said I would go the next day.      D) He said that he goes the next day.  
Answer: A
13. Choose the correct preposition: "He is afraid \_\_\_ dogs."  
A) with    B) of    C) from    D) for  
Answer: B
14. Identify the sentence with the correct punctuation:  
A) What is your name.    B) What is your name?  
C) What is your name!    D) What is your name,  
Answer: B
15. Choose the correct conjunction: "I tried hard \_\_\_ I failed."  
A) and    B) but    C) so    D) or  
Answer: B
16. Identify the kind of sentence: "Open the door."  
A) Declarative    B) Interrogative    C) Exclamatory    D) Imperative  
Answer: D
17. Fill in the blank: "Neither the boys nor the girl \_\_\_ late."  
A) were    B) are    C) is    D) was  
Answer: D
18. Which is an abstract noun?  
A) Table    B) Happiness    C) Chair    D) Pen  
Answer: B
19. Choose the correct tag: "He is your friend, \_\_\_?"  
A) isn't he    B) is he    C) doesn't he    D) wasn't he  
Answer: A
20. Select the correct homophone: "He went to the \_\_\_ to buy bread."  
A) bakery    B) bare    C) bear    D) fair  
Answer: A
21. Choose the correct synonym for "courage":  
A) Fear    B) Bravery    C) Anger    D) Sadness  
Answer: B
22. Identify the part of speech: "Beautiful flowers are blooming."  
A) Noun    B) Adjective    C) Verb    D) Adverb  
Answer: B
23. Choose the correct sentence in present perfect tense:  
A) He goes to school.    B) He has gone to school.



C) He is going to school.     D) He went to school.

Answer: B

24. Choose the correct option: "She is \_\_\_ tallest girl in the class."

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

Answer: B

25. Fill in the blank: "I haven't seen him \_\_\_ Monday."

A) from     B) since     C) at     D) for

Answer: B

26. Choose the correct antonym for "generous":

A) Kind     B) Greedy     C) Helpful     D) Polite

Answer: B

27. Identify the type of sentence: "How beautiful the rainbow is!"

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

Answer: D

28. Which is an example of an interrogative sentence?

A) Go to your room.     B) What is your name?

C) What a nice book!     D) He is my friend.

Answer: B

29. Choose the correctly punctuated sentence:

A) wow what a performance

B) Wow! What a performance!

C) Wow? What a performance!

D) Wow. What a performance

Answer: B

30. Fill in the blank: "I prefer tea \_\_\_ coffee."

A) than     B) to     C) over     D) instead

Answer: B

31. Choose the correct idiom: "To hit the nail on the head" means –

A) To break something     B) To do a perfect job

C) To build something     D) To strike a deal

Answer: B

32. Select the antonym of "optimistic":

A) Positive     B) Hopeful     C) Pessimistic     D) Realistic

Answer: C

33. Choose the correct form of verb: "Neither of them \_\_\_ invited."

A) was     B) were     C) is     D) are

Answer: A



34. Identify the sentence in future tense:

- A) I am eating food.    B) I will eat food.  
C) I ate food.    D) I eat food.

Answer: B

35. Choose the correct synonym of "swift":

- A) Slow    B) Quick    C) Fast    D) Both B and C

Answer: D

36. Fill in the blank: "The \_\_\_ barked loudly."

- A) dog    B) dogs    C) dog's    D) doges

Answer: A

37. Which word is a conjunction?

- A) Beautiful    B) And    C) Quickly    D) Always

Answer: B

38. Pick the correct homophone: "The knight wore a shining \_\_\_."

- A) armor    B) arm    C) harm    D) alarm

Answer: A

39. Choose the correct indirect speech:

She said, "I am cooking."

- A) She said that she is cooking.    B) She said that she was cooking.  
C) She said that she cooked.    D) She said that I was cooking.

Answer: B

40. Fill in the blank: "The team \_\_\_ playing well."

- A) is    B) are    C) were    D) has

Answer: A

41. Choose the correct preposition: "He sat \_\_\_ the chair."

- A) in    B) on    C) at    D) for

Answer: B

42. Choose the synonym of "liberty":

- A) Freedom    B) Power    C) Rule    D) Control

Answer: A

43. Choose the correct form: "She dances better \_\_\_ her sister."

- A) than    B) then    C) to    D) from

Answer: A

44. Choose the antonym of "scarce":

- A) Plentiful    B) Hard    C) Short    D) Small

Answer: A

45. Which sentence is correct?

- A) He don't like tea.    B) He doesn't likes tea.



C) He doesn't like tea.     D) He don't likes tea.

Answer: C

46. Identify the correct voice: "The book was read by her."

A) Active     B) Passive     C) Imperative     D) Interrogative

Answer: B

47. Choose the correct spelling:

A) Occurence     B) Occurrence     C) Occurrance     D) Occurens

Answer: B

48. Fill in the blank: "He arrived \_\_\_ time."

A) at     B) on     C) in     D) for

Answer: B

49. Which is a common noun?

A) India     B) River Ganga     C) City     D) Ramesh

Answer: C

50. Choose the correct option: "He has \_\_\_ apples."

A) many     B) much     C) a few     D) few

Answer: A

51. Identify the type of sentence: "I wish I were a bird."

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

Answer: C

52. Pick the synonym of "mysterious":

A) Simple     B) Strange     C) Common     D) Funny

Answer: B

53. Which of these is a verb?

A) Run     B) Beautiful     C) Slowly     D) Tall

Answer: A

54. Fill in the blank: "The news \_\_\_ shocking."

A) are     B) were     C) is     D) have

Answer: C

55. Choose the antonym of "include":

A) Add     B) Count     C) Exclude     D) Select

Answer: C

56. Which sentence is correct?

A) He do his work.     B) He does his work.  
C) He did his work.     D) He done his work.

Answer: B



57. Identify the correct option: "He came \_\_\_ car."  
A) on B) in C) by D) with  
Answer: C
58. Pick the correct sentence:  
A) We was late. B) We is late. C) We are late. D) We am late.  
Answer: C
59. Choose the synonym of "tiny":  
A) Huge B) Gigantic C) Small D) Tall  
Answer: C
60. Select the figure of speech: "The wind whispered."  
A) Simile B) Metaphor C) Personification D) Hyperbole  
Answer: C
61. Choose the correct article: "\_\_\_ Eiffel Tower is in Paris."  
A) A B) An C) The D) No article  
Answer: C
62. Identify the correct preposition: "The boy is hiding \_\_\_ the door."  
A) under B) behind C) into D) with  
Answer: B
63. Select the correct homonym: "He read a \_\_\_ novel."  
A) plain B) plane C) great D) grate  
Answer: C
64. Choose the correct helping verb: "They \_\_\_ watching a movie."  
A) are B) is C) was D) has  
Answer: A
65. Which sentence is in present continuous tense?  
A) I eat lunch. B) I am eating lunch.  
C) I ate lunch. D) I will eat lunch.  
Answer: B
66. Select the correct conjunction: "I was tired \_\_\_ I slept early."  
A) but B) because C) so D) or  
Answer: C
67. Choose the correct sentence:  
A) He speaks English good. B) He speaks English well.  
C) He speak English well. D) He spoke English good.  
Answer: B
68. Identify the adverb: "She sings sweetly."  
A) She B) Sings C) Sweetly D) None



Answer: C

69. Pick the correct tense: "He had finished his work before I arrived."

- A) Present perfect    B) Past perfect    C) Future perfect    D) Past continuous

Answer: B

70. Choose the correct synonym for "glorious":

- A) Ordinary    B) Dull    C) Magnificent    D) Simple

Answer: C





## Hindi:

1. निम्नलिखित में से विशेषण शब्द कौन-सा है?  
A) दौड़ना B) मीठा C) सुंदरता D) देखना  
Answer: B
2. 'अवकाश' शब्द का पर्यायवाची क्या है?  
A) छुट्टी B) स्कूल C) कार्य D) कार्यालय  
Answer: A
3. 'जो समय पर न पहुँचे' के लिए उपयुक्त शब्द है –  
A) समयनिष्ठ B) विलंबकारी C) सजग D) उपयुक्त  
Answer: B
4. 'अँधेरा' शब्द का विलोम क्या है?  
A) तिमिर B) उजाला C) शाम D) दीपक  
Answer: B
5. 'आपका नाम क्या है?' वाक्य का प्रकार है –  
A) आज्ञा B) प्रश्नवाचक C) विस्मयादिबोधक D) विधिवाचक  
Answer: B
6. 'जल' शब्द संज्ञा के किस भेद में आता है?  
A) व्यक्तिवाचक B) जातिवाचक C) भाववाचक D) द्रव्यवाचक  
Answer: D
7. 'नीला' शब्द किस प्रकार का विशेषण है?  
A) संख्यावाचक B) गुणवाचक C) परिमाणवाचक D) सार्वनामिक  
Answer: B
8. निम्नलिखित में से कौन-सा मुहावरा है?  
A) आग बबूला होना B) आग देखना C) बबूला खाना D) धुआँ उड़ाना  
Answer: A
9. 'जो दूसरों का भला चाहे' के लिए एक शब्द है –  
A) दानी B) परोपकारी C) क्रोधी D) त्यागी  
Answer: B



10. 'वह पढ़ाई करता है।' वाक्य में क्रिया है –

- A) करता B) पढ़ाई C) वह D) है

Answer: A

11. 'गाय' शब्द है –

- A) भाववाचक संज्ञा B) व्यक्तिवाचक संज्ञा  
C) जातिवाचक संज्ञा D) द्रव्यवाचक संज्ञा

Answer: C

12. 'रोटी तोड़ना' मुहावरे का अर्थ है –

- A) भोजन करना B) रोटी फेंकना  
C) रोटी पकाना D) भूखे रहना

Answer: A

13. 'अज्ञान' शब्द का विलोम है –

- A) शिक्षा B) ज्ञानी C) ज्ञान D) बुद्धिमान

Answer: C

14. 'हम भारतवासी हैं।' वाक्य में सर्वनाम है –

- A) भारतवासी B) हम C) हैं D) वाक्य

Answer: B

15. 'हँसना' शब्द किस प्रकार की क्रिया है?

- A) सकर्मक B) अकर्मक C) सहायक D) निषेध

Answer: B

16. 'नमक हराम' मुहावरे का अर्थ है –

- A) नमक नहीं खाना B) नमक चुराना  
C) विश्वासघाती D) खाना छोड़ देना

Answer: C

17. 'भोजन करना' में 'करना' क्रिया का समय है –

- A) भूतकाल B) वर्तमानकाल C) भविष्यकाल D) कालरहित

Answer: B

18. 'जो सत्य बोले' के लिए एक शब्द है –

- A) सत्यवचन B) सत्यवादी C) सचमुच D) सत्यता



Answer: B

19. 'कविता' शब्द है –

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

Answer: C

20. 'सादा जीवन उच्च विचार' एक उदाहरण है –

- A) लोकोक्ति B) मुहावरा C) संवाद D) अपठित गद्यांश

Answer: A

21. 'आकाश' शब्द का विलोम है –

- A) पाताल B) धरती C) सूर्य D) गगन

Answer: B

22. 'पानी पानी होना' का अर्थ है –

- A) भीग जाना B) शर्मिंदा होना  
C) प्यास लगना D) पानी पीना

Answer: B

23. 'अधिकार' शब्द का पर्यायवाची है –

- A) हक B) इच्छा C) बात D) नीयत

Answer: A

24. 'विद्यालय' शब्द में उपसर्ग है –

- A) वि B) द्या C) लय D) ालय

Answer: A

25. 'काँच' शब्द है –

- A) भाववाचक संज्ञा B) व्यक्तिवाचक  
C) जातिवाचक D) द्रव्यवाचक संज्ञा

Answer: D

26. 'जल' का पर्यायवाची है –

- A) अन्न B) वायु C) नीर D) धूप

Answer: C

27. 'सीधा-सादा' किस प्रकार का विशेषण है?

- A) गुणवाचक B) संख्यावाचक



C) परिमाणवाचक D) सार्वनामिक

Answer: A

28. 'बिल्ली' का विलोम है –

A) कुत्ता B) बिलौटा C) सिंह D) नहीं है

Answer: D

29. 'अपना' कौन-सा सर्वनाम है?

A) पुरुषवाचक B) संबंधवाचक  
C) प्रश्नवाचक D) संकेतवाचक

Answer: B

30. 'फूलों की तरह कोमल' एक है –

A) उपमा B) रूपक C) मानवीकरण D) अतिशयोक्ति

Answer: A

31. 'नया' शब्द का विलोम क्या होगा?

A) पुराना B) बेकार C) अद्भुत D) चमकदार

Answer: A

32. 'माँ ने बच्चा सुलाया।' वाक्य में क्रिया है –

A) माँ B) बच्चा C) सुलाया D) ने

Answer: C

33. 'हाथी के दाँत दिखाने के और, खाने के और' – यह है:

A) मुहावरा B) लोकोक्ति C) कविता D) कहानी

Answer: B

34. 'राजा' शब्द का स्त्रीलिंग है –

A) रानी B) रज्जू C) राजी D) रजनी

Answer: A

35. 'पढ़ाई' शब्द है –

A) क्रिया B) विशेषण C) संज्ञा D) सर्वनाम

Answer: C

36. 'वह एक अच्छा खिलाड़ी है।' इस वाक्य में विशेषण है –

A) वह B) खिलाड़ी C) अच्छा D) है



Answer: C

37. 'कर्म' शब्द का विलोम है –

- A) धर्म B) आलस्य C) भाग्य D) अकर्म

Answer: D

38. 'अनुशासन' का मतलब है –

- A) बहस करना B) मनमानी करना  
C) नियम पालन D) स्वतंत्रता

Answer: C

39. 'हृदय' का पर्यायवाची है –

- A) पेट B) दिल C) मस्तिष्क D) आत्मा

Answer: B

40. 'सूर्य' किस प्रकार की संज्ञा है?

- A) व्यक्तिवाचक B) जातिवाचक  
C) द्रव्यवाचक D) भाववाचक

Answer: A

41. 'विद्यार्थी' शब्द का सही संधि विच्छेद है –

- A) विद्या + अर्थी B) विद्या + अर्धी  
C) विद्या + आरती D) विद्या + धी

Answer: A

42. 'कर रहा है' किस काल की क्रिया है?

- A) भूतकाल B) वर्तमानकाल  
C) भविष्यकाल D) पूर्णकाल

Answer: B

43. 'हिम्मत हारना' मुहावरे का अर्थ है –

- A) थक जाना B) डर जाना  
C) साहस खो देना D) झगड़ा करना

Answer: C

44. 'गति' का पर्यायवाची है –

- A) रफ्तार B) मार्ग C) पथ D) दौड़



Answer: A

45. 'जो याद रखने योग्य हो' – इसका एक शब्द है –

- A) विस्मरणीय    B) अविस्मरणीय  
C) यादगार    D) भुलक्कड़

Answer: B

46. 'मैंने खाना खाया।' यह किस काल का वाक्य है?

- A) भविष्यकाल    B) भूतकाल  
C) वर्तमानकाल    D) सामान्य काल

Answer: B

47. 'लालच बुरी बला है।' यह वाक्य है –

- A) विधिवाचक    B) विस्मयादिबोधक  
C) नकारात्मक    D) भाववाचक

Answer: A

48. 'दिन-प्रतिदिन' का सही अर्थ है –

- A) कभी-कभी    B) हर दिन  
C) दोपहर में    D) एक बार

Answer: B

49. 'अत्यधिक' का विलोम है –

- A) अधिक    B) सामान्य  
C) थोड़ा    D) न्यूनतम

Answer: C

50. 'निंदा' का पर्यायवाची है –

- A) प्रशंसा    B) आलोचना  
C) तारीफ    D) चर्चा

Answer: B

51. 'हृदय' शब्द है –

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

Answer: C



52. 'मिठास' किस प्रकार की संज्ञा है?

- A) व्यक्तिवाचक    B) भाववाचक  
C) द्रव्यवाचक    D) जातिवाचक

Answer: B

53. 'जो सरल हो' के लिए एक शब्द है –

- A) कठिन    B) सहज  
C) सरलता    D) जटिल

Answer: B

54. 'बालक पुस्तक पढ़ता है।' में 'पढ़ता है' क्रिया है –

- A) सकर्मक    B) अकर्मक  
C) सहायक    D) मुख्य

Answer: A

55. 'आकाशवाणी' शब्द बना है –

- A) आकाश + वाणी    B) आ + काशवाणी  
C) आक + शवाणी    D) काश + वाणी

Answer: A

56. 'पानी पीना' में 'पीना' क्रिया किस प्रकार की है?

- A) सकर्मक    B) अकर्मक  
C) सहायक    D) निषेध

Answer: A

57. 'राजा सोया हुआ था।' इस वाक्य में काल है –

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

Answer: C

58. 'डर के मारे काँपना' – यह मुहावरा किस भाव को दर्शाता है?

- A) प्रसन्नता    B) दुख  
C) भय    D) प्रेम

Answer: C

59. 'प्रदूषण' शब्द है –

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



Answer: B

60. 'खेलना' शब्द में प्रत्यय है –

- A) ना B) खे C) लना D) ना + खेल

Answer: A

61. 'ईमानदार' का विलोम है –

- A) बेईमान B) निर्दोष  
C) सच्चा D) दुष्ट

Answer: A

62. 'अच्छा लड़का पढ़ रहा है।' वाक्य में विशेषण है –

- A) पढ़ रहा है B) अच्छा  
C) लड़का D) है

Answer: B

63. 'भाग्य' का पर्यायवाची शब्द है –

- A) कर्म B) नसीब  
C) पूजा D) सेवा

Answer: B

64. 'जल्दी में काम बिगाड़ना' – यह किसका उदाहरण है?

- A) वाक्य B) लोकोक्ति  
C) मुहावरा D) संवाद

Answer: B

65. 'आत्मा' शब्द है –

- A) व्यक्तिवाचक संज्ञा B) भाववाचक संज्ञा  
C) द्रव्यवाचक संज्ञा D) जातिवाचक संज्ञा

Answer: B

66. 'मूल्य' का विलोम है –

- A) सस्ता B) महँगा  
C) अमूल्य D) निर्थक

Answer: D

67. 'हम पढ़ते हैं।' वाक्य में सर्वनाम है –

- A) पढ़ते B) हम C) हैं D) पढ़



Answer: B

68. 'रात' शब्द का पर्यायवाची है –

- A) दिन
- B) रजनी
- C) उजाला
- D) तिथि

Answer: B

69. 'शुद्ध' का विलोम शब्द है –

- A) गंदा
- B) अशुद्ध
- C) साफ
- D) टेढ़ा

Answer: B

70. 'अंधेरे में तीर चलाना' का सही अर्थ है –

- A) अंधेरे में चलना
- B) लक्ष्य पर निशाना लगाना
- C) बिना जानकारी के कार्य करना
- D) खेल खेलना

Answer: C





## SST:

1. Who introduced the Permanent Settlement in Bengal?  
A) Lord Curzon    B) Lord Wellesley    C) Lord Cornwallis    D) Warren Hastings  
Answer: C
2. Which battle marked the beginning of British political dominance in India?  
A) Battle of Panipat    B) Battle of Plassey    C) Battle of Buxar    D) Battle of Haldighati  
Answer: B
3. What is the main objective of the Indian Constitution?  
A) To provide jobs    B) To impose taxes    C) To ensure justice, liberty, and equality    D) To make laws  
Answer: C
4. What is the imaginary line that divides the Earth into Northern and Southern Hemispheres?  
A) Prime Meridian    B) Tropic of Cancer    C) Equator    D) Arctic Circle  
Answer: C
5. The revolt of 1857 was first started by soldiers in:  
A) Lucknow    B) Kanpur    C) Meerut    D) Delhi  
Answer: C
6. Which fundamental right is known as the “Heart and Soul” of the Constitution?  
A) Right to Equality    B) Right to Freedom    C) Right to Constitutional Remedies    D) Right to Education  
Answer: C
7. Black soil is best suited for the cultivation of:  
A) Wheat    B) Cotton    C) Rice    D) Tea  
Answer: B
8. Which layer of the Earth is made up of molten rock?  
A) Crust    B) Mantle    C) Outer Core    D) Inner Core  
Answer: B
9. The concept of secularism means:  
A) Worship of one religion    B) Government based on religion    C) No official religion of the state    D) Ban on all religions  
Answer: C
10. Who was the first Governor-General of independent India?  
A) Dr. Rajendra Prasad    B) Lord Mountbatten    C) C. Rajagopalachari    D) Jawaharlal Nehru  
Answer: B
11. The Indian Parliament consists of:  
A) Lok Sabha and Rajya Sabha    B) President and Prime Minister    C) President, Lok Sabha, and Rajya Sabha    D) Supreme Court and Parliament



Answer: C

12. Which river is known as the 'Sorrow of Bengal'?

- A) Ganga    B) Brahmaputra    C) Damodar    D) Yamuna

Answer: C

13. The Mughal Empire was founded in India by:

- A) Babur    B) Akbar    C) Humayun    D) Aurangzeb

Answer: A

14. The head of a Municipal Corporation is called:

- A) MLA    B) Mayor    C) Councillor    D) Collector

Answer: B

15. The Earth rotates from:

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

Answer: B

16. The latitude that passes through the middle of India is:

- A) Equator    B) Tropic of Cancer    C) Tropic of Capricorn    D) Arctic Circle

Answer: B

17. Which movement was started by Gandhiji in 1942?

- A) Civil Disobedience    B) Quit India    C) Non-Cooperation    D) Salt March

Answer: B

18. The cold desert in India is:

- A) Thar    B) Ladakh    C) Rann of Kutch    D) Sahara

Answer: B

19. Panchayati Raj is a system of:

- A) Central Government    B) Municipal Government    C) Local Self Government    D) State Government

Answer: C

20. Who was the first President of India?

- A) Dr. B.R. Ambedkar    B) Dr. Rajendra Prasad    C) Dr. S. Radhakrishnan    D) Jawaharlal Nehru

Answer: B

21. The lowest layer of the atmosphere is called:

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

Answer: D

22. Which of the following is a human-made resource?

- A) Water    B) Soil    C) Buildings    D) Air

Answer: C

23. The most important latitude for India is:

- A) 0°    B) 66.5° N    C) 23.5° N    D) 82.5° E



Answer: C

24. Who was the last Viceroy of India?

- A) Lord Dalhousie    B) Lord Canning    C) Lord Mountbatten    D) Lord Irwin

Answer: C

25. Which mineral is used for making cement?

- A) Limestone    B) Gold    C) Coal    D) Bauxite

Answer: A

26. A tax that is levied by the government on people's income is called:

- A) Sales Tax    B) GST    C) Property Tax    D) Income Tax

Answer: D

27. What is the full form of GDP?

- A) Gross Domestic Profit    B) Great Domestic Product    C) Gross Domestic Product    D) Global Development Product

Answer: C

28. When was the Indian Constitution adopted?

- A) 15th August 1947    B) 26th January 1950    C) 26th November 1949    D) 2nd October 1947

Answer: C

29. India is a part of which continent?

- A) Africa    B) Asia    C) Europe    D) Australia

Answer: B

30. The Himalayas are an example of which type of mountains?

- A) Fold Mountains    B) Block Mountains    C) Residual Mountains    D) Volcanic Mountains

Answer: A

31. What is the major occupation of people in rural India?

- A) Industry    B) Trade    C) Farming    D) Teaching

Answer: C

32. A democratic government is:

- A) Elected by people    B) Inherited by family    C) Appointed by king    D) Run by army

Answer: A

33. What is the importance of the Preamble in the Constitution?

- A) Describes all laws    B) Lists ministers    C) Introduces aims and principles    D) Shows population

Answer: C

34. Which is the main source of income for the government?

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

Answer: C



35. Which article of the Indian Constitution guarantees the Right to Equality?

- A) Article 21    B) Article 14    C) Article 19    D) Article 32

Answer: B

36. What is a plateau?

- A) Flat land near sea    B) Raised flat land    C) Low land    D) Steep mountains

Answer: B

37. The Indian National Congress was founded in:

- A) 1885    B) 1857    C) 1905    D) 1911

Answer: A

38. Who was known as the 'Iron Man of India'?

- A) Mahatma Gandhi    B) Bhagat Singh    C) Sardar Vallabhbhai Patel    D) Subhas Chandra Bose

Answer: C

39. Which of these is not a fundamental right?

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

Answer: A

40. The main occupation in the Amazon basin is:

- A) Fishing    B) Hunting    C) Farming    D) Trading

Answer: C

41. What is a constitution?

- A) Rule book of a nation    B) History book    C) Story book    D) Dictionary

Answer: A

42. What type of government exists in India?

- A) Monarchy    B) Communist    C) Military    D) Democratic

Answer: D

43. The 'Chipko Movement' was started to:

- A) Promote industrialization    B) Cut forests    C) Protect forests    D) Increase farming

Answer: C

44. The Sundarbans is famous for:

- A) Sand dunes    B) Dense Mangrove Forests    C) Coral reefs    D) Snow-capped peaks

Answer: B

45. The headquarters of the United Nations is in:

- A) Paris    B) Geneva    C) New York    D) London

Answer: C

46. The supreme law-making body in India is:

- A) Prime Minister    B) President    C) Parliament    D) Supreme Court

Answer: C



47. Which natural disaster cannot be predicted?  
A) Flood    B) Cyclone    C) Earthquake    D) Drought  
Answer: C
48. The main function of the judiciary is to:  
A) Make laws    B) Enforce laws    C) Interpret laws    D) Amend laws  
Answer: C
49. Which gas is responsible for global warming?  
A) Nitrogen    B) Oxygen    C) Carbon dioxide    D) Helium  
Answer: C
50. Which article of the Indian Constitution deals with the Right to Education?  
A) Article 21    B) Article 21A    C) Article 19    D) Article 14  
Answer: B
51. Who formed the Swaraj Party?  
A) Motilal Nehru and C.R. Das    B) Gandhiji and Nehru    C) Bhagat Singh and Azad    D) Tilak and Gokhale  
Answer: A
52. The term 'Monsoon' refers to:  
A) Cold winds    B) Rain-bearing seasonal winds    C) Earthquakes    D) Volcanoes  
Answer: B
53. Which Indian leader coined the term 'Jai Jawan, Jai Kisan'?  
A) Lal Bahadur Shastri    B) Jawaharlal Nehru    C) Subhash Chandra Bose    D) Rajiv Gandhi  
Answer: A
54. The right to vote is known as:  
A) Legislative Right    B) Political Right    C) Fundamental Right    D) Legal Right  
Answer: B
55. What is the role of the Election Commission?  
A) Conducting elections    B) Making laws    C) Delivering justice    D) Controlling prices  
Answer: A
56. Which is the largest democracy in the world?  
A) China    B) USA    C) UK    D) India  
Answer: D
57. What is a glacier?  
A) Moving river of ice    B) Desert    C) Volcano    D) Ocean current  
Answer: A
58. Which part of the Indian Constitution reflects its ideals and goals?  
A) Preamble    B) Fundamental Rights    C) Directive Principles    D) Schedules  
Answer: A



59. Name the ocean located to the south of India.  
A) Atlantic Ocean    B) Arctic Ocean    C) Indian Ocean    D) Pacific Ocean  
Answer: C
60. The non-aligned movement was founded during:  
A) World War I    B) World War II    C) Cold War    D) Civil War  
Answer: C
61. What is the capital of the Andaman and Nicobar Islands?  
A) Daman    B) Port Blair    C) Shillong    D) Gangtok  
Answer: B
62. The soil formed by lava deposits is called:  
A) Red soil    B) Alluvial soil    C) Black soil    D) Laterite soil  
Answer: C
63. What does the word 'federal' mean?  
A) Rule by monarch    B) Power shared between central and state governments    C) Rule by military    D) Only central government  
Answer: B
64. The highest peak in the world is:  
A) Kanchenjunga    B) Mount Everest    C) Nanda Devi    D) K2  
Answer: B
65. Who was the first Indian woman President?  
A) Indira Gandhi    B) Sarojini Naidu    C) Pratibha Patil    D) Sushma Swaraj  
Answer: C
66. What is the term for population per square kilometer?  
A) Population strength    B) Population ratio    C) Population density    D) Population index  
Answer: C
67. What is the source of the Ganga River?  
A) Yamunotri    B) Gangotri    C) Haridwar    D) Varanasi  
Answer: B
68. Which planet is known as the "Blue Planet"?  
A) Earth    B) Mars    C) Neptune    D) Uranus  
Answer: A
69. Which body resolves disputes between citizens and the state?  
A) Parliament    B) Executive    C) Judiciary    D) Governor  
Answer: C
70. What does GDP indicate?  
A) Population Growth    B) Industrial Production    C) Total value of goods and services produced    D) Export Volume  
Answer: C



## Logical Reasoning:

- Which number will come next in the series?  
2, 6, 12, 20, 30, ?  
A) 36    B) 42    C) 40    D) 45  
Answer: C
- Find the odd one out:  
A) Cow    B) Dog    C) Goat    D) Lion  
Answer: D
- If in a certain code, TABLE is written as GZYO V, how is CHAIR written?  
A) XSZRI    B) XSZIV    C) XRYIV    D) XRVIV  
Answer: B
- Pointing to a photograph, John said, "She is the daughter of my father's only daughter." How is the girl related to John?  
A) Daughter    B) Niece    C) Cousin    D) Sister  
Answer: A
- Which number replaces the question mark?  
9, 18, 36, 72, ?  
A) 108    B) 122    C) 144    D) 162  
Answer: C
- Select the related word: Mango : Fruit :: Carrot : ?  
A) Root    B) Vegetable    C) Leaf    D) Seed  
Answer: B
- Which number is different from the others?  
A) 121    B) 144    C) 169    D) 196  
Answer: B
- If CLOCK is written as DMPDL, then WATCH is written as:  
A) XBUJI    B) XBVJI    C) XBUHI    D) YBUJI  
Answer: A
- Arrange the following in alphabetical order:  
1. Planet    2. Plant    3. Plane    4. Plank  
A) 3, 4, 1, 2    B) 4, 3, 1, 2    C) 4, 3, 2, 1    D) 2, 3, 1, 4  
Answer: B
- What comes next in the series?  
Z, X, V, T, ?  
A) Q    B) R    C) S    D) P  
Answer: C



11. How many triangles are there in a square divided by both diagonals and a vertical line?

- A) 6    B) 8    C) 4    D) 10

Answer: B

12. Choose the missing number in the pattern:

3, 6, 11, 18, 27, ?

- A) 38    B) 36    C) 37    D) 35

Answer: C

13. Which of the following does not belong to the group?

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

Answer: D

14. If EAST is written as 5139 and NORTH is written as 74932, how is EARTH written?

- A) 51932    B) 51432    C) 51934    D) 51732

Answer: A

15. Find the next figure in the sequence: Square, Triangle, Square, Triangle, ?

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

Answer: B

16. What will come in place of the question mark?

2, 4, 8, 16, ?

- A) 20    B) 24    C) 30    D) 32

Answer: D

17. Which of the following is a mirror image of "P" at 2 o'clock?

- A) Like P    B) Reversed P    C) Upside down P    D) No change

Answer: B

18. Find the odd one out:

- A) January    B) March    C) May    D) Sunday

Answer: D

19. If in a certain language, MANGO is coded as NZOHQ, how is GRAPE coded?

- A) HSBQF    B) HSBQD    C) FSBQD    D) ISBQF

Answer: A

20. A is the father of B, but B is not the son of A. How is that possible?

- A) B is A's brother    B) B is A's daughter    C) B is A's nephew    D) B is A's wife

Answer: B

21. Which number will replace the question mark?

5, 10, 20, 40, ?

- A) 60    B) 70    C) 80    D) 100

Answer: C



22. If 'PEN' is coded as 'QFO', then 'BOOK' is coded as:

- A) CPLL    B) CPNL    C) COOM    D) CQQM

Answer: A

23. Choose the odd one out:

- A) Apple    B) Orange    C) Banana    D) Potato

Answer: D

24. Find the next number in the pattern:

81, 64, 49, 36, ?

- A) 16    B) 25    C) 20    D) 18

Answer: B

25. If BLACK is coded as XJZYW, then WHITE is coded as:

- A) TFGRC    B) SGDRC    C) TGFRC    D) VJDRC

Answer: A

26. Arrange the words in a meaningful sequence:

College    2. School    3. Job    4. Degree

- A) 2, 1, 4, 3    B) 1, 2, 3, 4    C) 2, 1, 3, 4    D) 3, 4, 1, 2

Answer: A

27. Choose the number that is different from the rest:

- A) 121    B) 144    C) 169    D) 100

Answer: B

28. Which direction is opposite to South-West?

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

Answer: A

29. Choose the word that cannot be formed from: "CONSEQUENCES"

- A) CONE    B) SEQUENCE    C) CONSEQUENT    D) SONIC

Answer: D

30. If FISH is coded as EHRG, then STAR is:

- A) RSZQ    B) TUBQ    C) RSZQ    D) RSBQ

Answer: C

31. Find the missing number in the matrix:

Copy

Edit

4    9    ?

16    25    36

49    64    81

- A) 1    B) 8    C) 6    D) 10

Answer: A

32. Which of the following is the odd pair?

- A) Pen – Write    B) Brush – Paint    C) Axe – Cut    D) Book – Read



Answer: D

33. If 'BAT' is 7, 'CAT' is 8, then what is 'RAT'?

- A) 7    B) 8    C) 9    D) 6

Answer: C

34. Choose the correct mirror image of the word "LOGIC".

- A) Reversed LOGIC    B) LOGIC upside down    C) Mirror image from right to left flipped vertically    D) LOGIC

Answer: C

35. Which figure completes the pattern?



- A)     B)     C)     D) 

Answer: A

36. A clock shows 2:15. What is the angle between the hour and minute hands?

- A)  $52.5^\circ$     B)  $45^\circ$     C)  $47.5^\circ$     D)  $50^\circ$

Answer: A

37. Which is the odd one in the group?

- A) Triangle    B) Square    C) Rectangle    D) Sphere

Answer: D

38. Fill in the blank:

AZ, BY, CX, DW, ?

- A) EV    B) FU    C) EU    D) EX

Answer: C

39. If  $3 + 2 = 13$ ,  $4 + 5 = 41$ , then  $6 + 7 = ?$

- A) 63    B) 76    C) 83    D) 91

Answer: B

40. Choose the correct water image of the letter "M".

- A) W shape    B) Upside down M    C) N shape    D) Mirror image M

Answer: B

41. In a certain code, 'KING' is written as 'MJOH', then 'QUEEN' is written as:

- A) TXHHQ    B) TXFFO    C) RUFFO    D) RVFFO

Answer: B

42. Which number will complete the series?

2, 3, 5, 8, 12, 17, ?

- A) 23    B) 24    C) 25    D) 26

Answer: A



43. Choose the odd one out:

- A) Jeep    B) Car    C) Scooter    D) Road

Answer: D

44. If today is Monday, what day will it be after 63 days?

- A) Friday    B) Sunday    C) Saturday    D) Monday

Answer: D

45. Which number is missing?

1, 4, 9, 16, 25, ?

- A) 36    B) 32    C) 30    D) 34

Answer: A

46. If  $5 \times 2 = 20$  and  $6 \times 3 = 36$ , then  $4 \times 4 = ?$

- A) 16    B) 32    C) 28    D) 24

Answer: B

47. In a row, Ravi is 10th from the left and 15th from the right. How many students are there in the row?

- A) 26    B) 24    C) 25    D) 23

Answer: C

48. Which is the next term in the alphabetical series:

ACE, BDF, ?

- A) CEH    B) CEG    C) CFG    D) CEF

Answer: B

49. Which figure is the mirror image of '8'?

- A) 3    B) 8    C) Infinity    D) 6

Answer: B

50. How many diagonals does a hexagon have?

- A) 6    B) 9    C) 12    D) 15

Answer: C

51. Find the odd one out:

- A) Gold    B) Iron    C) Silver    D) Mercury

Answer: D

52. Find the correct pattern:

5, 10, 20, 40, 80, ?

- A) 100    B) 120    C) 160    D) 140

Answer: C

53. The day after tomorrow is Sunday. What day was it yesterday?

- A) Thursday    B) Friday    C) Saturday    D) Wednesday

Answer: A



54. Which letter comes next in the series?

Z, X, V, T, R, ?

A) Q    B) P    C) N    D) S

Answer: C

55. Select the correct analogy:

Bird : Fly :: Fish : ?

A) Swim    B) Float    C) Walk    D) Dive

Answer: A

56. Which one is different from the rest?

A) Inch    B) Metre    C) Kilogram    D) Centimetre

Answer: C

57. If in a code, BOX is written as CPY, then HAT will be written as:

A) IBU    B) IBV    C) JBU    D) IAV

Answer: B

58. What comes next in the sequence?

3, 6, 11, 18, 27, ?

A) 37    B) 34    C) 36    D) 38

Answer: A

59. If ROSE is written as URVH, then LOTUS is written as:

A) ORWXV    B) ORVXU    C) ORVXV    D) OQVXV

Answer: C

60. Which number replaces the question mark?

6, 11, 21, 36, 56, ?

A) 81    B) 76    C) 91    D) 85

Answer: A

61. Pointing to a photograph, Raj said, "He is the only son of my mother's mother's son." Who is the person in the photograph?

A) Raj    B) Raj's brother    C) Raj's cousin    D) Raj's uncle

Answer: A

62. Choose the odd pair:

A) Knife – Cut    B) Pen – Write    C) Spoon – Eat    D) Book – Erase

Answer: D

63. How many squares are there in a 3×3 grid?

A) 9    B) 14    C) 13    D) 15

Answer: D

64. If MONKEY is written as OMNKEY, then TIGER is written as:

A) ITGER    B) IGTERR    C) ITGER    D) IGRET

Answer: A



65. Which letter is two to the right of the letter that is three to the left of 'G' in the English alphabet?

- A) D    B) E    C) F    D) H

Answer: B

66. In a certain code, STAR = 1234 and MOON = 5677. What is STORM?

- A) 12357    B) 12375    C) 12345    D) 12457

Answer: A

67. If 'WATER' is coded as 'XBUFQ', then 'FIRE' is coded as:

- A) GJQF    B) GJQF    C) GJSD    D) GJSE

Answer: A

68. How many times are the hands of a clock at right angles in 12 hours?

- A) 22    B) 24    C) 44    D) 48

Answer: C

69. If  $2 + 3 = 13$ ,  $3 + 4 = 25$ ,  $4 + 5 = 41$ , then  $5 + 6 = ?$

- A) 61    B) 55    C) 71    D) 63

Answer: D

70. Which word does not belong to the group?

- A) Wheat    B) Rice    C) Apple    D) Barley

Answer: C

