



SAMPLE PAPER

Class 4

Time Allowed : 3 hrs

Maximum Marks : 100

MATHEMATICS

Q1. The number 759951 will be written in the Indian System as

- a) 7,59951 b) 759,951 c) 7,59,951 d) 7,599,51

Answer c

Q2. The numeral for two hundred five thousand, five hundred seventy eight would be

- a) 250,578 b) 205,578 c) 250,875 d) 255,078

Answer b

Q3. The expanded form of 46368 is

- a) $40000+60000+300+60+8$ b) $40000+6000+60+8$
c) $40000+600+300+60+8$ d) $40000+6000+300+60+8$

Answer d

Q4. The difference between the place value and face value of 7 in 547965 is

- a) 63 b) 693 c) 6993 d) 69993

Answer c

Q5. In the Indian Place Value System, which place is 100 times more than thousands place ?

- a) ten thousands b) lakhs c) crores d) hundreds

Answer b

Q6. If a company manufactures 4,575 scooters every month, how many scooters will it manufacture in 3 years ?

- a) 1,64,700 b) 82,350 c) 1,09,800 d) 1,37,250

Answer a

Q7. The difference between the largest 5- digit number and the smallest 5- digit number is

- a) 1 b) 80,999 c) 89,999 d) 99,899

Answer c

Q8. The missing digits in the following sum are

$$\begin{array}{r} 76[] \\ \text{MINUS } 2[]9 \\ \hline \text{EQUALS } 476 \end{array}$$

- a) 7,6 b) 5,8 c) 4,3 d) 4,9

Answer b

Q9. If $\heartsuit + \heartsuit + \heartsuit + \heartsuit = 100$ and $\clubsuit + \clubsuit + \clubsuit = 60$, then the values of

\heartsuit and \clubsuit respectively are

- a) 20, 25 b) 30, 20 c) 25, 20 d) 25, 30

Answer c

Q10. A brick kiln manufactured 35,790 bricks on Thursday, 38,650 bricks on Friday and 32,970 bricks on Saturday. How many bricks were manufactured in all ?

- a) 74,440 b) 1,04,710 c) 1,07,410 d) 1,01,470

Answer c

Q11. Out of the following two numbers,

353463 and 126284 ,

when we subtract the smaller number from the greater number, the answer would be

- a) 225687 b) 227179 c) 226169 d) 226775

Answer b

Q12. In a sum, the number which is to be subtracted from a given number is called _____

- a) subtrahend b) addend c) minuend d) nothing

Answer a

Q13. Solve the following:

8495 ÷ 100 → Q = _____, R = _____

- a) 849, 5 b) 8, 495 c) 8495, 0 d) 84, 95

Answer d

Q14. The predecessor and the successor of XVIII would be

- a) XVII, XIX b) XVI, XX c) XXI, XIX d) XVIII, XXI

Answer a

Q15. The Roman Number for 38 would be

- a) XLVIII b) LVIII c) XXVIII d) XXXVIII

Answer d

Q16. Which of the following numbers is a factor of 57 ?

- a) 29 b) 9 c) 11 d) 19

Answer d

Q17. Which of the following numbers are prime numbers ?

- i) 55 ii) 37 iii) 13 iv) 39
- a) i and ii b) iii and iv c) ii and iii d) none of the above

Answer c

Q18. The LCM of 15, 12 would be

- a) 30 b) 60 c) 120 d) 75

Answer b

Q19. If a pizza is cut into 8 slices and a person eats 3 slices, the fraction of the pizza that remains uneaten is

- a) $\frac{3}{8}$ b) $\frac{3}{7}$ c) $\frac{5}{7}$ d) $\frac{5}{8}$

Answer d

Q20. Solve the following :

$$312.95 + 96.78 = \underline{\hspace{2cm}}$$

- a) 409.73 a) 409.95 c) 408.78 d) 408.96

Answer a

Q21. Priya bought 1kg 400g sugar, 2kg apples and 500g wheat flour. What is the total weight of the things purchased:

- a) 3kg 500g b) 2kg 800g c) 3kg 900g d) 2kg 700g

Answer c

Q22. How many 500 ml milk packets are required to make 19 litres of milk?

- a) 45 b) 38 c) 29 d) 35

Answer b

Q 23. A movie started at 6:10 pm and was over at 9:25 pm. What was the duration of the movie?

- a) 2 hr 45 mins b) 3 hr 5 mins c) 2hr 15 mins d) 3 hr 15 mins

Answer d

Q24. If the two sides of a triangle are equal it is known as

- a) equilateral triangle b) isosceles triangle
c) scalene triangle d) none of the above

Answer b

Q25. The perimeter of a rectangle is 72 cm. If the length is 25 cm, calculate the breadth...

- a) 8 cm b) 12 cm c) 16 cm d) 11 cm

Answer d

SCIENCE

Q26. Which of the following is not a function of roots ?

- A) fixation of plant to the soil
B) absorption of water and minerals
C) storage of excess food
D) preparation of food

- a) A b) B c) C d) D

Answer d

Q27. Leaves contain a green substance called _____.

- a) starch b) iodine c) glucose d) chlorophyll

Answer d

Q28. Potato is an example of _____.

- a) root b) seed c) underground stem d) fruit

Answer c

Q29. What is known as the basic unit of a living organism ?

- a) cell b) tissue c) organ d) none of the above

Answer a

Q30. Which of the following plants store excess food in their leaves ?

- a) cabbage b) spinach c) lettuce d) all of the above

Answer d

Q31. The green leaf like parts of a flower are known as _____.

- a) stamen b) petals c) sepals d) pistils

Answer c

Q32. Extra food is stored in the _____ of a carrot.

- a) leaf b) stem c) root d) fruit

answer c

Q33. The scattering of the seeds away from the parent plant is known as _____.

- a) dispersal b) germination c) photosynthesis d) pollination

Answer a

Q34. Which of the following are agents of dispersal ?

- a) wind b) water c) animals d) all of the above

Answer d

Q35. The process by which plants make their own food with the help of water, minerals and chlorophyll in the presence of sunlight is known as

- a) dispersal b) germination c) photosynthesis d) pollination

Answer c

Q36. Pulses are rich in _____.

- a) carbohydrates b) proteins c) fats d) vitamins

Answer b

Q37. Trees such as Rosewood, Ebony, Teak and Mahogany provide us with _____.

- a) Medicines b) Spices c) Wood d) Fruits

Answer c

Q38. Dry and decayed leaves of a plant forms _____ which improves the fertility of the soil.

- a) fodder b) resins c) humus d) fertilizer

Answer c

Q39. Which of the following disease is caused by mosquito bite ?

- a) malaria b) cholera c) typhoid d) jaundice

Answer a

Q40. Diseases that are not passed from one person to another are called _____ diseases .

- a) communicable b) common c) non-communicable d) air-borne

Answer c

Q41. _____ are used to regulate traffic.

- a) roads b) speed-breaker c) vehicles d) traffic signals

answer d

Q42. Metals are good conductors of _____ and electricity.

- a) light b) heat c) air d) pressure

answer b

Q43. The process of water changing into water vapour is known as _____.

- a) condensation b) melting c) freezing d) evaporation

answer d

Q44. The process by which an insoluble solid mixed in a liquid settles down at the bottom of the container is known as _____.

- a) decantation b) filtration c) sedimentation d) crystallization

answer c

Q45. The continuous process of change of water into water vapour and again back to water is called _____.

- a) evaporation b) water cycle c) condensation d) heating

answer b

Q46. _____ soil is a mixture of sandy and clayey soil.

- a) silt b) humus c) fertile d) loamy

Answer d

Q47. _____ energy is obtained by burning fuels such as wood, coal, oil and gas.

- a) heat b) electrical c) light d) mechanical

Answer d

Q48. What are heavenly bodies made up of ice, dust and rocks which have a long tail and revolve around the sun in an irregular orbit called ?

- a) meteors b) planets c) comets d) asteroids

answer c

Q49. Animal dung is used as _____ by farmers.

- a) pesticide b) insecticide c) fertilizer d) manure

answer d

Q50. The _____ system helps our body in getting rid of the waste material.

- a) circulatory b) digestive c) excretory d) nervous

Answer c

GENERAL KNOWLEDGE

Q51. Rasogollas, a famous sweet, is originally from which state

- a) Uttar Pradesh b) Rajasthan c) West Bengal d) Bihar

Answer c

Q52. What is the capital of Sikkim ?

- a) Gangtok b) Aizwal c) Agartala d) Shillong

Answer a

Q53. Which of the following plants is considered a sacred plant in India and is also known for its medicinal values ?

- a) Amla b) Neem c) Aloe Vera d) Tulsi

Answer d

Q54. Which of the following animals have become extinct ?

- a) Bengal Tiger b) Mammoth c) Rhinoceros d) None of the above

Answer b

Q55. What is the currency of Great Britain ?

- a) Dollar b) Euro c) Pound d) Riyal

Answer c

Q56. The first Prime Minister of India was _____.

- a) Pt Jawahar Lal Nehru
b) Rajendra Prasad
c) Lal Bahadur Shastri
d) None of the above

Answer a

Q57. Which is India's highest civilian honour ?

- a) Ashok Chakra b) Bharat Ratna c) Pama Shri d) Arjuna Award

Answer b

Q58. The coldest continent in the world is _____.

- a) Australia b) Antarctica c) Europe d) None of the above

Answer b

Q59. The largest planet in the solar system is _____.

- a) Saturn b) Uranus c) Mars d) Jupiter

Answer d

Q60. Which is the highest mountain peak in the world ?

- a) Mt. Kanchenjunga b) K2 c) Mt. Everest d) Mt Titlis

Answer c

Q61. The capital of Russia is _____.

- a) Berlin b) St Petersburg c) London d) Moscow

Answer d

Q62. Which of the following cities is the capital of Nepal ?

- a) Kathmandu b) Dhaka c) Colombo d) Islamabad

Answer a

Q63. The iconic Statue of Liberty is in which city ?

- a) London b) Washington c) New York d) Los Angeles

Answer c

Q64. Which is the famous harvest festival of Kerala involving snake boat races and procession of elephants ?

- a) Pongal b) Sankranti c) Holi d) Onam

Answer d

Q65. Bharatnatyam is the classical dance form from which state ?

- a)Tamil Nadu b)Maharashtra c) Kerela d) Uttar Pradesh

Answer a

Q66. Who is known as 'The Nightingale of India' ?

- a)Lata Mangeshkar b) Sarojini Naidu c)Annie Besant d) Ahilya Bai

Answer b

Q67. Which is the largest animal in the world ?

- a) Hippopotamus b) Rhinoceros c) Blue Whale d) Giraffe

Answer c

Q68. Which planet is also known as the red planet ?

- a) Mercury b) Earth c) Jupiter d) Mars

Answer d

Q69. Which is the natural satellite of Earth ?

- a) Asteroid b) Comet c) Moon d) Saturn

Answer c

Q70. Which is the smallest continent on Earth ?

- a) Australia b) Antartica c) Europe d) None of the above

Q71. Who was the first Indian to get the Nobel prize?

- a) C V Raman b) Mahatma Gandhi
c) Rabindranath Tagore d) Raja Ram Mohan Roy

Answer c

Q72. Who is the current captain of the IPL T-20 Royal Challengers Bangalore team ?

- a) David Warner b) Virat Kohli c) Chris Gayle d) Suresh Raina

Answer b

Q73. What is a 747 ?

- a) A special number for good luck b) Model number of an airplane
c) Number of a Chemical compound d) None of the above

Answer b

Q74. Dhyan Chand was associated with which sport ?

- a) Cricket b) Tennis c) Hockey d) VolleyBall

Answer c

Q75. Leander Paes is a famous_____.

- a) Actor b) Hockey Player c) Writer d) Tennis Player

Answer d

MENTAL ABILITY

Q76. Which letter is just on the left side of G ?

- a) E b) I c) F d) H

Answer c

Q77. Which letter occurs twice in SINGING and three times in INFINITY.

- a) I b) N c) F d) Y

Answer a

Q78. Find the odd one out ?

- a) DE b)GH c)LM d)ON

Answer d

Q79. Find the letter that will end the first word and start the second word.

F I N □ R A W

- a) S b) D c) C d) T

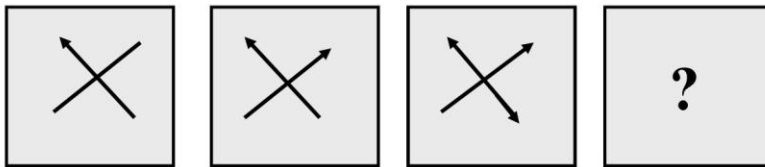
Answer b

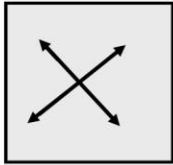
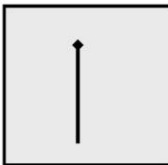
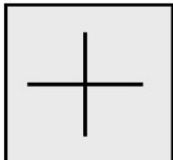
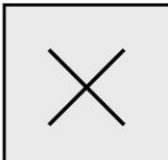
Q80. 3 is to 12 as 12 is to ____.

- a) 48 b) 24 c) 36 d) 3

Answer a

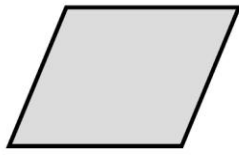
Q81. What comes next ?



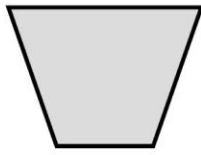
- a)  b) 
- c)  d) 

Answer a

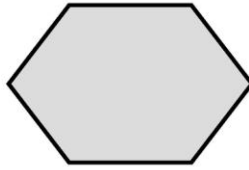
Q82. Which figure out of the following is the odd one out ?



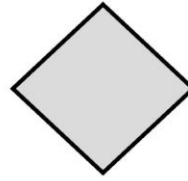
A



B



C



D

- a) A b) B c) C d) D

Answer C

Q83. 100 is to 50 as 80 is to _____.

- a) 30 b) 35 c) 40 d) 45

Answer c

Q84. Find the next number in the series

11 14 17 20 _____

- a) 21 b) 23 c) 22 d) 24

Answer b

Q85. If MAN is coded as NBO, then SUN will be coded as _____.

- a) RTM b) UWP c) POT d) TVO

Answer d

Q86. If the day before yesterday was Wednesday, what day will be tomorrow?

- a) Friday b) Saturday c) Thursday d) Sunday

Answer b

Q87. Cat is to kitten as Horse is to _____?

- a) foal b) neigh c) pony d) kid

Answer a

Q88. If 15th November is a Sunday, 23rd November will be a _____.

- a) Saturday b) Monday c) Sunday d) Tuesday

Answer b

Q89. ABC is to CBA as PQR is to _____.

- a) QPR b)RPQ c)RQP d) PRQ

Answer c

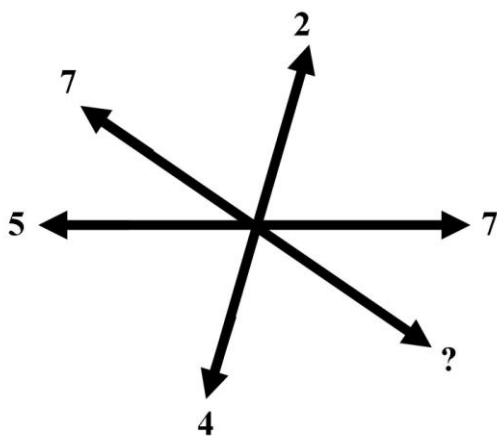
Q90. Find the next number in the following series of numbers

15 25 35 45 _____

- a) 50 b) 55 c) 65 d) 60

Answer b

Q91. Which number will replace the question mark in the following:



- a) 6 B) 8 c)9 d) None of these

Answer c

Q92. MAN is to MAIN as PAN is to _____

- a) PAIN B) PANI c)IPAN D) PIAN

Answer a

Q93. Find the next word in the series

BAN CBO DCP _____

- a) ECP b)EDQ c)CDQ d)ECR

Answer b

Q94. 9:00 pm will be written as _____ in the 24 – hour time system

- a) 9:00 b) 21:00 c) 23:00 d) 11:00

Answer b

Q95. Which of the following was a leap year ?

- a) 1967 b) 1991 c) 2012 d) 2010

Answer c

Q96. Find the next alphabet in the series

- A C E G _____**
a) H b)J c) F d) I

Answer d

Q97. Find the next year in the series

- 2008 2010 2012 2014 _____**
a) 2016 b) 2018 c)2020 d)2015

Answer a

Q98. In Maths test, Manoj got more marks than Hemant but less than Suraj. Out of the two, who got more marks , Suraj or Hemant

- a) Hemant b) Suraj c) Both got equal marks D) Can't say

Answer b

Q99. If P=10 ; W=2 ; L= 3 ,K= 4 ; the what will Z be equal to if $Z = P - W + L$?

- a)9 b)11 c)15 d)8

Answer-b

Q100.In a certain code HEN is written as JEN ,the how will TIGER be written using the same logic ?

- a) VIGER b)MIGER c) GEN d) None of these

Answer a

YATTT