# Sample Question Paper 

## Class IV

Total questions 51
Time: 1 hour

## Section A- Logical Reasoning

Question 1. In the series given below, how many 16 s are there each of which is exactly divisible by its immediate preceding number?

31651621622416531628162416
Option A: Five
Option B: One
Option C: Four
Option D: Seven

Question 2. "BUTTER" is coded as "UBTTRE" then what will be the code word for "CHARTS"?
Option A: TRACSH
Option B: ATSRCH
Option C: HCRAST
Option D: RSAHCT

Question 3. Choose the correct sequence which represents the given words in order as they appear in the dictionary.

Predict, Arrange, Basket, Mango
Option A: Presence, Mango, Arrange, Basket
Option B: Predict, Basket, Arrange, Mango
Option C: Arrange, Basket, Mango, Predict
Option D: Mango, Arrange, Basket, predict

Question 4. Now: Later :: Easy: ?
Option A: Simple

Option B: Early
Option C: Fun
Option D: Difficult

Question 5. If day before yesterday was Wednesday then, when will be the Sunday?
Option A: Today
Option B: Day after tomorrow
Option C: Tomorrow
Option D: Two days after tomorrow

Question 6. "RAIN" is coded as "TCKP". Decode the word "VCUM".
Option A: BEAR
Option B: TYRE
Option C: TASK
Option D: HARP

Question 7. If the letters of the word LATEX are written in reverse order, then the fourth letter from left will be $\qquad$ .

Option A: E
Option B: A

Option C: T
Option D: X
Question 8. In a class of 120 , where girls are twice the boys, Jack ranked $34^{\text {th }}$ from the top. If there are 18 girls ahead of Jack, how many boys are after him in rank?

Option A: 86

Option B: 24
Option C: 94
Option D: 62

Question 9. Select one number which is similar to the numbers in the given set of four numbers. 123, $\qquad$ $345,456$.

Option A: 234
Option B: 254
Option C: 343
Option D: 342

Question 10. Select the option which matches the word "CARPET", if the coded word for "BARBER" is "CCUFJX".

Option A: DCUTJZ
Option B: JISYRE
Option C: WUOBTE
Option D: BYREST

## Section B-Mathematical Reasoning

Question 11. What is 2,432 less than 456,789 ?

Option A: 454,357

Option B: 453,357

Option C: 455,457
Option D: 454,437

Question 12. If the 3-digit smallest number is divided by 10 less than half of its value then, what will be the remainder?

Option A: 20
Option B: 11
Option C: 10
Option D: 38

Question 13. What should be added to 4,055 to make 40,500 ?
Option A: 36,445
Option B: 36,000
Option C: 34,555
Option D: 36,555

Question 14. Find the smallest four-digit number formed using each of the digits $7,0,4$, and 9 exactly once.

Option A: 7,049
Option B: 0,479
Option C: 9,740
Option D: 4,079

Question 15. Fill in the blanks.
To convert the larger unit into a smaller unit, we $\qquad$ .

To convert the smaller unit into a larger unit, we $\qquad$ .

Option A: Multiply, add
Option B: Divide, multiply

Option C: Multiply, divide

Option D: Divide, subtract

Question 16. Find the product of $352 \times 25$ ?
Option A: 7,800
Option B: 6,000
Option C: 8,500

Option D: 8,800

Question 17. Parking spaces at performing arts PA and PB can accommodate 15,007 and 9,868 vehicles, respectively. How many more vehicles can be parked in PA as compared to PB?

Option A: 5,138

Option B: 5,139

Option C: 5,239

Option D: 5,159

Question 18. Choose the correct answer for the calculation $950 \times 265$.
Option A: 251,750
Option B: 257,150
Option C: 257,510
Option D: 251,570

Question 19. If 2,635 toy cars are packed equally into 85 boxes then, how many toy cars can be packed in 200 such boxes?

Option A: 10,000

Option B: 1,500
Option C: 5,500
Option D: 6,200

Question 20. Find the value of the following.
CD - XXIV = $\qquad$
DXL - CCX = $\qquad$ .

Option A: 367350
Option B: 376340
Option C: 244240
Option D: 377340

Question 21. Which of the following is not equal to $66 \times 36$ ?
Option A: $(60+6) \times(30+6)$
Option B: $36 \times 66$
Option C: (6630) + (666)
Option D: $66 \times 30 \times 6$

Question 22. What will be the change in the number 8,532 if the 5 and the 3 interchange their positions?

Option A: increased by 200
Option B: increased by 180
Option C: decreased by 180
Option D: no change

Question 23. Lia has ₹ 55,690 in savings as of 2021 . She saved ₹ 50,000 more the following year than the previous year. How much money did she save overall over the duration of the two years?

Option A: ₹ 161,380
Option B: ₹ 105,690
Option C: ₹ 115,690

Option D: ₹175,790

Question 24. The 3-digit largest number is divided by the $7^{\text {th }}$ multiple of 5 . Two statements are given below related to the given information. Choose the correct option.

Statement 1: The remainder will be an odd number.
Statement 2: The quotient will be an even number.
Option A: Only statement 1 is correct.
Option B: None of them is correct.
Option C: Both statements are correct
Option D: Only statement 2 is correct.

Question 25. Which of the given statements is true?

I: The Roman numeral for the number 2,927 is MMCMXXVII.

II: The greatest number that can be made using the digits $3,5,0$, and 1 exactly once is 5,031 .

III: The number 6,783 gives 7,800 when rounded off to the nearest hundreds.
Option A: Only I
Option B: Only I, II
Option C: Only II, III

Option D: All of I, II, and III

## Section C - Science

Question 26. CNG stands for $\qquad$ .

Option A: Condensed national gas
Option B: Condensed natural gas
Option C: Compressed natural gas
Option D: Compressed non-gas

Question 27. Name the part(s) of the plant that take in the minerals required to prepare food during the process of photosynthesis.

Option A: Stem only
Option B: Leaves and fruits
Option C: Roots only
Option D: Stems and flowers

Question 28. Which of the below is the transparent material?
Option A: Tracing paper
Option B: Book
Option C: Glass
Option D: Stone

Question 29. What is the normal range of platelets in the human body?
Option A: 100,000 to 200,000
Option B: 125,000 to 150,000
Option C: 150,000 to 450,000
Option D: 300,000 to 400,000

Question 30. Which of the following food is a good source of Vitamin C as well as iron?

Option A: Lemon
Option B: Spinach
Option C: Egg
Option D: Banana

Question 31. Which one of the following is not present inside the first aid box?
Option A: Antiseptic cream and liquid
Option B: Cotton roll
Option C: Needle
Option D: Scissors

Question 32. Observe the given food pyramid and answer the question.
The food items given in level 4 are rich in $\qquad$ .


Option A: Fats
Option B: Carbohydrates
Option C: Proteins
Option D: Vitamins

Question 33. In a train ticket find the one piece of information which you cannot get.
Option A: The cost
Option B: The age of the travellers
Option C: Time of arrival
Option D: Journey Stoppage

Question 34. What do we call the process in which the animals shed their skin?
Option A: Moulting
Option B: Splitting
Option C: Hatching
Option D: Fertilising

Question 35. During which periods of a day does the shadow appear longer?
Option A: Night and morning
Option B: Morning and evening
Option C: Noon and night
Option D: Evening and night

Question 36. Name the body part that never grows inside a human body.
Option A: Skull
Option B: Ribcage
Option C: Eyeball
Option D: Spleen

Question 37. Which of the following statements is/are correct?
I: The earthworms breathe through their mouth.
II: The frogs breathe through their skin.
III: Fish breathe through their lungs.
Option A: Only I and III
Option B: Only II
Option C: Only I and II
Option D: All of I, II, and III

Question 38. Which of the following statements is/are correct?
I: The earthworms breathe through their mouth.
II: The frogs breathe through their skin.
III: Fish breathe through their lungs.
Option A: Only I and III
Option B: Only II
Option C: Only I and II
Option D: All of I, II, and III

Question 39. Study the below graph to choose the right property of the object.

Obejcts and light passed through them


Option A: A - Translucent, B - Transparent, C - Opaque
Option B: A - Transparent, B - Opaque, C - Translucent
Option C: A - Transparent, B - Translucent, C - Opaque
Option D: A - Opaque, B - Translucent, C - Transparent

Question 40. Which of the following parts of the human body has involuntary muscles?
Option A: Legs
Option B: Arms
Option C: Neck
Option D: Intestine

## Section D - English

Question 41. Choose the correct option to fill in the blank.
The little boy showed $\qquad$ courage.

Option A: many
Option B: any
Option C: much
Option D: few

Question 42. Identify the type of adverb given in underlined in the given sentence.
Akansha does physical exercise regularly.
Option A: Adverb of frequency
Option B: Adverb of degree
Option C: Adverb of time
Option D: Adverb of place

Question 43. Choose the correct option to fill in the blank.
He must hurry up $\qquad$ he will be late.

Option A: although
Option B: unless
Option C: until
Option D: otherwise

Question 44. Fill in the blanks with the appropriate contractions.
$\qquad$ like to work for you if you desire so.

Option A: I'd
Option B: I'll
Option C: I'm
Option D: I've

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Question 45. Choose the correct opposite gender of the given word: Cob.
Option A: Bitch
Option B: Goose
Option C: Pen
Option D: Drake

Question 46. Choose the correct meaning of the given idioms.
Raining cats and dogs
Option A: Fight of cats and dogs
Option B: A place fill of cats and dogs
Option C: Raining hard
Option D: To talk about animals

Question 47. Identify the type of noun given in underlined in the given sentence.
A fairy Godmother appeared and made Cinderella a beautiful dress and a lovely carriage to take her to the ball.

Option A: Collective noun
Option B: Abstract noun
Option C: Proper noun
Option D: Common noun

Question 48. Choose the correctly punctuated sentence.
Congratulations on your success
Option A: Congratulations on your success?
Option B: Congratulations on your success!
Option C: Congratulations on your Success!
Option D: Congratulations on your, success.

Question 49. Choose the correct one-word substitute for the given phrases/words.
Extreme old age when a man behaves like a fool
Option A: Imbecility
Option B: None of these
Option C: Dotage
Option D: Superannuation

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Question 50. Choose the correct option to complete the given proverb.
Two wrongs $\qquad$ make a right.

Option A: Always
Option B: don't
Option C: sometimes
Option D: often

## Section E - Emotional Quotient

Question 51. You have brought your most favourite food for lunch in the school. One of your classmates has not brought anything for lunch today and he sits next to you. What will you do in such situation?

