## Sample Question Paper

Class V

## Total questions 51

## Section A- Logical Reasoning

Question 1. Choose the correct option that will follow the same pattern and figure out the correct option.

4, 17, 290, ?
Option A: 580
Option B: 84,100
Option C: 84,112
Option D: 581

Question 2. AGAINST: FAVOUR :: ? : ?
Option A: EXTREME: INTERIM
Option B: ACTION: LAW
Option C: HAIL: SNOW
Option D: INTROVERT: EXTROVERT

Question 3. If white is called blue, blue is called red, red is called violet, violet is called green, green is called black, black is called yellow, and yellow is called orange, what would be the colour of human blood?

Option A: Red
Option B: Green
Option C: Yellow
Option D: Violet

Question 4. Declan is lighter than Amit. Jack is heavier than Mohit.
Pawan is lighter than Declan but heavier than Jack. Who is the heaviest of them all?
Option A: Amit
Option B: Declan

Option C: Mohit
Option D: Pawan

Question 5. How many letter pairs in the word "ALMOND" have the same number of letters between them as there are letters in the alphabet?

Option A: Two
Option B: Three
Option C: Five
Option D: Six

Question 6. A, B, C, D, E, and F, six students are seated in the field. $A$ and $B$ are from Delhi, while the others are from Bangalore. $A, D$, and $F$ are tall while others are short. $C$ and $D$ are girls while the rest are boys. Who is the tall girl from Bangalore?

Option A: E
Option B: F
Option C: D
Option D: C

Question 7. Which of the following will be the eleventh letter from the right end if the third and tenth letters of the word "IMPLEMENTATION" are switched. Also, the fourth and seventh letters and the second and sixth letters interchanged?

Option A: L
Option B: T
Option C: P
Option D: E

Question 8. Given below are codes for a few alphabets, based on the coding answer the following questions:

| Alphabet | T | N | P | C | G | A | S | E | H | K | I |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Symbol | $\%$ | $\wedge$ | $\&$ | $*$ | $?$ | $@$ | + | $\#$ | f | A | \$ |

If the code for $T$ is exchanged with $I$, the code for $N$ is exchanged with $K$, and so on, what will be the code for the word "GATE"?

Option A: A£\%\#
Option B: ?@£\$
Option C: +?\#\$
Option D: +@\$*

Question 9. What would be the value of the question mark in this pattern?
$1,2,4,4,10,6, ?, 8$
Option A: 12
Option B: 10
Option C: 8
Option D: 19

Question 10. Put the words in the appropriate order in the list below.

1. Puberty
2. Adulthood
3. Childhood
4. Born
5. Death

Option A: 5,2,3,1,4
Option B: 2,4,3,1,5
Option C: 4,3,2,1,5
Option D: 4,3,1,2,5

## Section B-Mathematical Reasoning

Question 11. The largest four digit and smallest four-digit numbers using the digits $4,0,3,7$ is
Option A: 4370 \& 4307
Option B: 3740 \& 3047
Option C: 7403 \& 3704
Option D: 7430 \& 3047

Question 12. The capacity of a kettle is 5 L 260 ml . What is the capacity of 4.5 such kettles?
Option A: 20 L
Option B: 20,145 ml
Option C: 23,670 ml
Option D: 21,400 ml

Question 13. Change 2 km 255 m into km.
Option A: 2.221 km
Option B: 2.225 km
Option C: 2.223 km
Option D: 2.224 km

Question 14. Ryan had $2,500 \mathrm{~mL}$ of milk whereas Ria had $2,000 \mathrm{~mL}$ of milk. They decided to sell the milk together. On the first day, they sold 28 of it and on the second day they sold 25 of it. How much milk is left in the vessel?

Option A: 1920 mL
Option B: 1280 mL
Option C: 1680 mL
Option D: 1575 mL

Question 15. Write Ninety million six hundred forty-three thousand five hundred fifty-four in numeral form.

Option A: 90,643,554
Option B: 90,643,555
Option C: 91,643,554
Option D: 96,443,554

Question 16. Convert 1034 hours to minutes.
Option A: 700 minutes
Option B: 645 minutes
Option C: 620 minutes
Option D: 750 minutes

Question 17. A fruit seller sold 38 of 5 kg 120 g of his fruits till the evening. How much quantity of fruit is left with him?

Option A: 3.200 kg
Option B: 19.20 kg
Option C: 0.32 kg
Option D: 1.920 kg

Question 18. The temperature on Tuesday was $7{ }^{\circ} \mathrm{C}$. The temperature on Friday was $10^{\circ} \mathrm{C}$ degrees less than the temperature on Tuesday. What was the temperature on Friday?

Option A: $-2^{\circ} \mathrm{C}$
Option B: $-3^{\circ} \mathrm{C}$
Option C: $3^{\circ} \mathrm{C}$
Option D: $2^{\circ} \mathrm{C}$

Question 19. What should be added to 3 hours 30 minutes to get 9 hours 45 minutes?
Option A: 5 hours 10 minutes
Option B: 15 hours 6 minutes
Option C: 6 hours 15 minutes
Option D: 2 hours 10 minutes

Question 20. Figure out the difference between the place value of 2 and 7 in the number 820673 ?
Option A: 1670
Option B: 19930
Option C: 18990
Option D: 15690

Question 21. Myesha and her friends participated in a drawing competition where they were assigned to draw a landscape. Myesha started by drawing a line segment of length 45 cm but then she realized that it is too big so she erased 25 of it. What is the length of the line segment that is left?

Option A: 25cm
Option B: 27cm
Option C: 18cm
Option D: 40cm

Question 22. Layna is using her digital thermometer to check temperature variations. In the noon, it showed $-10^{\circ} \mathrm{C}$, then the temperature decreased by $5{ }^{\circ} \mathrm{C}$, then increased again by $8^{\circ} \mathrm{C}$, decreased by $3^{\circ} \mathrm{C}$, increased by $5^{\circ} \mathrm{C}$, decreased by $4^{\circ} \mathrm{C}$, and finally increased again by $7^{\circ} \mathrm{C}$. What is the final temperature?

Option A: $-2^{\circ} \mathrm{C}$
Option B: $20^{\circ} \mathrm{C}$
Option C: $-18^{\circ} \mathrm{C}$
Option D: $4^{\circ} \mathrm{C}$

Question 23. Can you convert 20 days 10 hours 13 minutes into minutes?
Option A: 29,412 minutes
Option B: 29,214 minutes
Option C: 29,142 minutes
Option D: 29,413 minutes

Question 24. Choose the incorrect match.
Option A: Five million, four hundred and three $=5,400,003$

Option B: 215,491 rounded to nearest 10 is 215,490

Option C: 37,699 rounded to nearest 100 is 37,700
Option D: 4,799,431 rounded to nearest 1000 is 4,700,000

Question 25. Arrange the following capacities in ascending order.
X - 70 L more than 86 L 240 ml
$\mathrm{Y}-216,770 \mathrm{ml}$
Z-26 L less than 177 L 350 ml
Option A: X, Y, Z
Option B: Y, X, Z
Option C: Z, Y, X
Option D: Z, X, Y

## Section C - Science

Question 26. Which of the following statements is false?
Option A: Animals living on land are called terrestrial animals.
Option B: Animals living in water are called aquatic animals.
Option C: Animals that live both on land and in water are called Omnivorous animals.
Option D: Animals that are mostly on air are called aerial animals.

Question 27. $\qquad$ is the most important thing for humans to refresh and restore energy.

Option A: Exercising
Option B: Walking
Option C: Sitting straight
Option D: Sleeping

Question 28. Which of the following parts of the plant is also known as the kitchen of a plant?
Option A: Fruits
Option B: Roots
Option C: Stem
Option D: Leaves

Question 29. Name the thickest layer of the Earth.
Option A: Mantle
Option B: Crust
Option C: Outer core
Option D: Inner core

Question 30. Which method is used to remove insoluble impurities from a liquid?
Option A: Filtration
Option B: Distillation
Option C: Boiling
Option D: Decantation

Question 31. Which of the following is not the definition of a cell?
Option A: A cell is the structural and functional unit of life.
Option B: Cells are known as the building blocks of life.
Option C: A cell cannot replicate itself.
Option D: All organisms are made up of cells.

Question 32. Which of the following is a disadvantage of frictional force?
Option A: Friction induces heat which provides compression force.
Option B: Friction helps to ignite by rubbing two pieces of wood
Option C: Frictional force on the ridges of the skin allows it to grasp and hold.
Option D: Frictional force produces heat in various parts of machine

Question 33. Red fort is made of which of the following rocks?
Option A: Limestone
Option B: Marble
Option C: Sandstone
Option D: Slate

Question 34. Select the activities which require a similar force.
Option A: Bicycle slows down after the child stops pedalling.
Option B: A football rolling on the ground stops after some time on its own.
Option C: Paper causes the lead of the pencil to dry
Option D: All of the above

Question 35. Which of the following statements is true?
Option A: Cell membrane controls the substance that goes in and out of the cell.
Option B: Chemical reaction takes place in mitochondria.
Option C: A human body has less than 30 trillion cells.
Option D: The nucleus is the structure outside the cell.

Question 36. Which of the following determines the weather of a place?
Option A: Moisture
Option B: Atmospheric pressure
Option C: Temperature
Option D: All of the above

Question 37. Select the incorrect statement.
Option A: Crust forms oceanic floors and land masses
Option B: The satellites revolve around the Planets.
Option C: All the planets move around the Sun in the same orbit.
Option D: Sputnik-I was the world's first artificial satellite.

Question 38. Which part of the plant grows first during the process of germination?
Option A: Shoot

Option B: Leaves
Option C: Roots
Option D: Stem

Question 39. Kharif crop and Rabi crop are paired in the given manner.
Soybean: Cabbage
Use the same pattern to find out another pair
Option A: Wheat: Groundnut
Option B: Groundnut: Wheat
Option C: Gram: Mustard
Option D: Maize: Rice

Question 40. Joint present in hips and shoulder is $\qquad$ .

Option A: Immovable
Option B: Ball and Socket
Option C: Pivot
Option D: Gliding

## Section D - English

Question 41. Fill in the blank with the correct form of collective nouns.
A $\qquad$ of girls.

Option A: caravan
Option B: bevy
Option C: fleet
Option D: pack

Question 42. Identify the kind of pronoun for the underlined word in the sentence.
They did the work by themselves.
Option A: Interrogative
Option B: Reflexive
Option C: Possessive
Option D: Distributive

Question 43. Identify the type of verb of the underlined word.
The girl talks slowly.
Option A: Transitive
Option B: Intransitive
Option C: Phrasal verb
Option D: Auxiliary verb

Question 44. Fill in the blank with the appropriate adverb of purpose or reason in the sentence.
The children didn't have the books. $\qquad$ they couldn't study.

Option A: therefore
Option B: when
Option C: since
Option D: as

Question 45. Change the following Indirect Speech into Direct Speech.
Mary said that she had lost her purse.
Option A: Mary said, "I lose my purse."
Option B: Mary said, "I am lost my purse."
Option C: Mary said, "I lost my purse."
Option D: Mary said, "Have I lost my purse?".

Question 46. When some says "I feel like a fish out of water" what do they mean?
Option A: not knowing how to swim

Option B: having a hard time breathing
Option C: uncomfortable situation that you are not used to
Option D: feeling trap

Question 47. Choose the correct present perfect form of tense in the sentence.
I $\qquad$ just $\qquad$ my homework.

Option A: have, completed
Option B: has, completed
Option C: have, complete
Option D: has, complete

Question 48. Fill in the blank with the correct choice.
Her illness has left her $\qquad$ and weak.

Option A: Pale
Option B: Pail
Option C: Pull
Option D: None of these

Question 49. Choose the correctly punctuated sentence.
It is mentioned in the notice all of us should read it.
Option A: It is mentioned in the notice, all of us should read it.
Option B: It is mentioned in the notice! all of us should read it.
Option C: It is mentioned in the notice? all of us should read it.
Option D: It is mentioned in the notice; all of us should read it.

Question 50. Choose the correct option to fill in the blank.
Mr. A- What is the occasion in December?
Mr. B-The bank will celebrate its $\qquad$ anniversary in December.

Option A: hundred
Option B: several
Option C: hundredth
Option D: many

## Section E - Emotional Quotient

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

