

Sample Question Paper

Class II

Total questions 51

Time: 1 hour

Section A- Logical Reasoning

Question 1. Bread: Bakery :: Shoes:

- Option A:** Tailor
- Option B:** Mill
- Option C:** House
- Option D:** Factory

Question 2. Complete the statement by choosing the correct option.

Mop is related to sweep in the same way Knife is related to

- Option A:** Trim
- Option B:** Slice
- Option C:** Chop
- Option D:** Vegetable

Question 3. In a certain language CAB is coded as '312', how DAD will be coded in the same language?

- Option A:** 414
- Option B:** 303
- Option C:** 709
- Option D:** 567

Question 4. In a code, POT is written as OTO. How is COTTON written in that code?

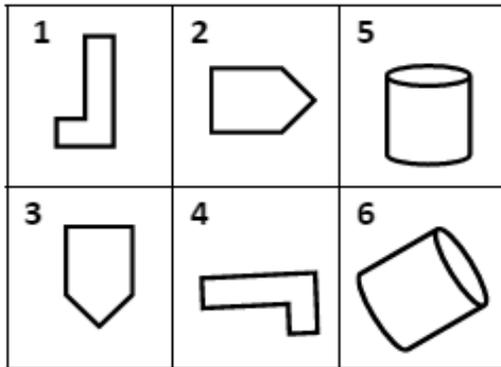
Option A: BSOTYU

Option B: BNOTTC

Option C: OTTONB

Option D: BNOTTO

Question 5. Group the given figures into three classes using each figure only once.



Option A: (1,6); (5,3); (2,4)

Option B: (1,6); (5,2); (3,4)

Option C: (1,4); (2,3); (5,6)

Option D: (2,6); (4,3); (1,4)

Question 6. In a code, POT is written as OTO. How is COTTON written in that code?

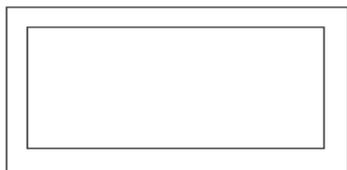
Option A: BSOTYU

Option B: BNOTTC

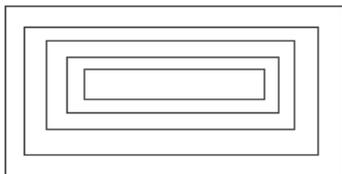
Option C: OTTONB

Option D: BNOTTO

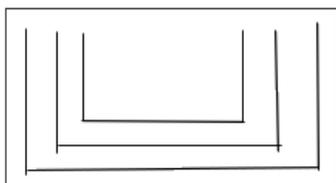
Question 7. Choose the option in which the given figure can be embedded.



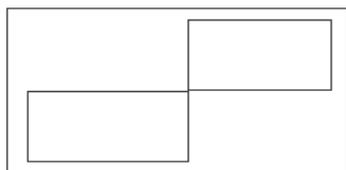
Option A:



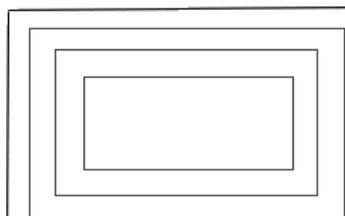
Option B:



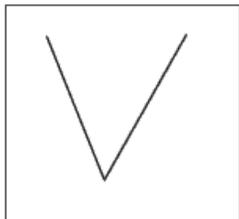
Option C:



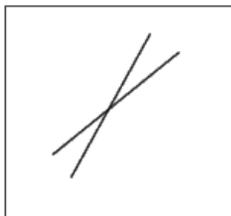
Option D:



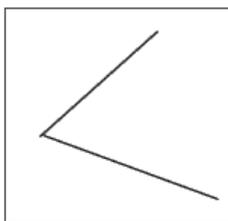
Question 8. Kiara, a year-2 student, is looking for an alternative figure for the given alphabet 'v'.



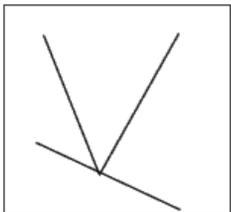
Option A:



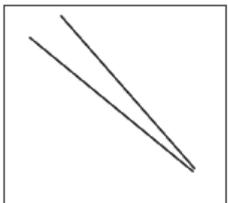
Option B:



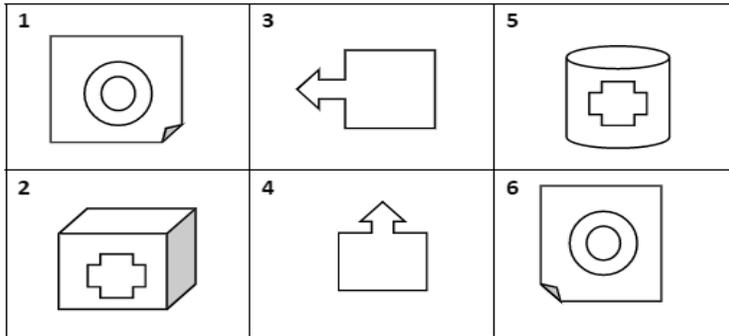
Option C:



Option D:



Question 9. Group the given figures into three classes using each figure only once.



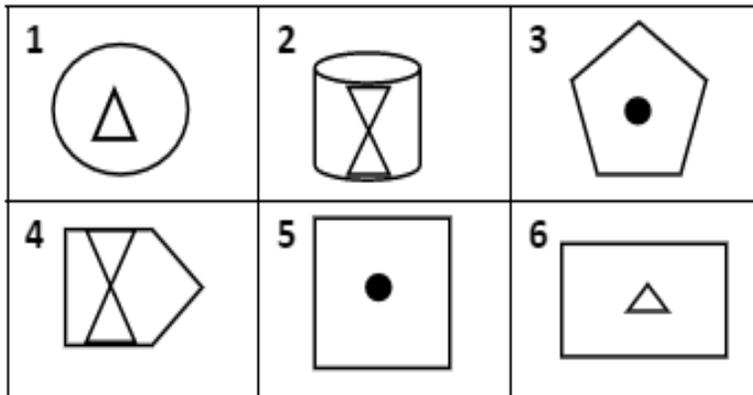
Option A: (1,5) ;(6,4) ;(3,2)

Option B: (1,6) ;(2,5) ;(3,4)

Option C: (1,5) ;(2,4) ;(3,6)

Option D: (1,2) ;(6,4) ;(3,5)

Question 10. Group the given figures into three classes using each figure only once.



Option A: (1,2) ;(6,4) ;(3,5)

Option B: (1,6) ;(2,4) ;(3,5)

Option C: (1,6) ;(5,3) ;(4,2)

Option D: (1,4) ;(6,4) ;(3,5)

Section B- Mathematical Reasoning

Question 11. Which of the following statement/s is incorrect?

- a. Cylinder has no vertex and 2 circular faces.
- b. Cube has 8 vertices and 12 edges.
- c. Sphere has 1 curved face and no vertex.
- d. Cone has 1 flat circular face and 1 vertex
- e. Cuboid has 6 square faces and 8 edges
- f. Sphere has 1 circular face and no vertex.

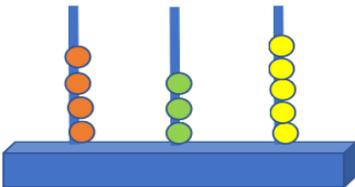
Option A: b and f

Option B: e and c

Option C: b and e

Option D: e and f

Question 12. While laying with the abacus, Mia lost 2 beads from the hundreds bar, and 1 bead from the tens bar. Now his abacus looks as shown in the figure. What was her actual number?



Option A: 456

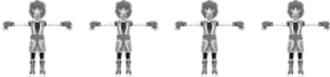
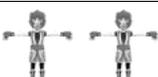
Option B: 535

Option C: 645

Option D: 216

Question 13: This pictograph represents the number of toys owned by five friends. With the help of a pictograph, identify how many toys does Lily have?

One  represents 10 toys.

Name	No. of toys
Amelia	
Lily	
Suzan	
Teddy	
Tyler	

Option A: 4

Option B: 40

Option C: 30

Option D: 60

Question 14. What is the value of $342 \div 1$.

Option A: 0

Option B: 342

Option C: 1

Option D: 34

Question 15. What fraction of the given diagram is shaded?



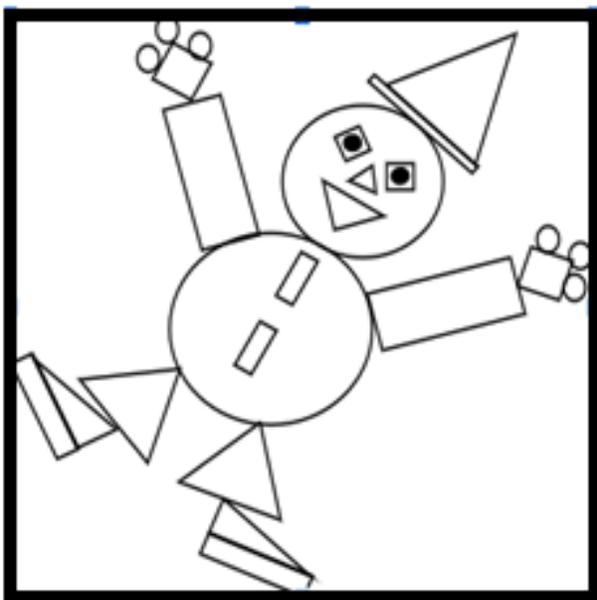
Option A: $\frac{2}{7}$

Option B: $\frac{4}{7}$

Option C: $\frac{5}{7}$

Option D: $\frac{6}{9}$

Question 16: Find the total number of rectangles and triangles in the given figure.



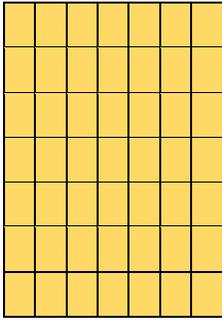
Option A: 12

Option B: 14

Option C: 18

Option D: 13

Question 17. What is the approximate area of the following shape?



Option A: 30 square meters

Option B: 49 square centimeters

Option C: 45 square meters

Option D: 49 square units

Question 18. Find the greatest three-digit number that can be formed by the given digit cards.



Option A: 873

Option B: 875

Option C: 753

Option D: 357

Question 19. Find the missing value

30, 60, 90, ___

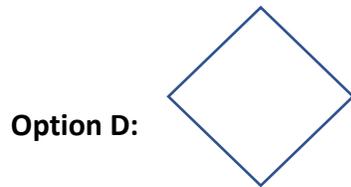
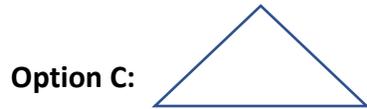
Option A: 120

Option B: 130

Option C: 140

Option D: 110

Question 20. Select the odd one out-



Question 21: Solve the given puzzle and find the value of A and B.

100	-	50	=	A
			-	
		20		
		=		
B	-	15	=	C

Option A: The value of A is 15, B is 20, and the value of B is 50.

Option B: The value of A is 40, B is 30, and the value of B is 15.

Option C: The value of A is 50, B is 10, and the value of B is 10.

Option D: The value of A is 50, B is 30, and the value of B is 15.

Question 22: What is the value of the 3 stars?

$$\begin{array}{r} \star + \text{Smiley Face} = 30 \\ 30 - \star = 20 \end{array}$$

Option A: 30

Option B: 20

Option C: 10

Option D: 40

Question 23. Jack scored 159 points on Wednesday and 502 points on Thursday. How many points did he score on both days?

Option A: 541

Option B: 651

Option C: 616

Option D: 661

Question 24: Tom purchased 12 boxes of chocolates. The cost of each packet is \$18. How much did he pay in all for the boxes of chocolates?

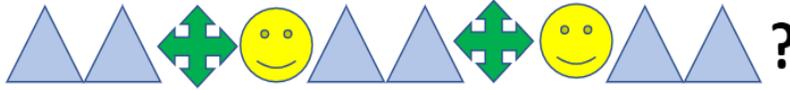
Option A: 216

Option B: 236

Option C: 289

Option D: 226

Question 25. Select the correct shapes -



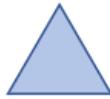
Option A:



Option B:



Option C:



Option D:



Section C - Science

Question 26. Absence of _____ prevents the formation of a shadow. Shadows do not form around _____ objects. In _____ and _____, shadows are the longest; at _____, they are the shortest.

Option A: Sun, Solid, Morning, Noon, Evening.

Option B: Light, Transparent, Noon, Morning, Evening.

Option C: Sun, transparent, Morning, Noon, Evening.

Option D: Light, Transparent, Morning, Evening, Noon.

Question 27. Of the following, which is also referred to as the hottest planet?

Option A: Venus

Option B: Mercury

Option C: Earth

Option D: Jupiter

Question 28. Read the statements and select the option which correctly identifies the true and the false ones.

1. Tongue is a sense organ.
2. Kidney Digest food.
3. Nose helps you to breathe in.
4. Heart is the largest organ.

	1	2	3	4
Option A:	T	F	T	F
Option B:	T	T	F	T
Option C:	F	T	T	F
Option D:	T	F	F	T

Question 29. Match column 1 and column 2 and select the correct option.

Column 1

- a. Eyes
- b. Brain
- c. Heart
- d. Stomach

Column 2

1. Over all coordination.
2. To see the world
3. Digest food
4. Pumps blood throughout body.

Question 30. The process of writing or talking to other people is called

Option A: Communication

Option B: E-mail

Option C: Fax machine

Option D: None of these

Question 31. Fill in the blanks:

1. A gentle wind is called _____.
2. Air is a mixture of many _____.
3. All _____ things need air to live.
4. Fish has special structures called _____ to take in the air that is dissolved in water bodies.

1) 2) 3) 4)

Option A: Breeze Gases Living Gills

Option B: Storm Substances Living Lungs

Option C: Breeze Gases Non-Living Gills

Option D: Storm Gases Non- Living Gills

Question 32: Both crocodiles and lions have similar diets which can be categorized as:

Option A: Both are herbivores

Option B: Both are carnivores

Option C: Both only eat fish

Option D: Both are omnivores

Question 33. Given below are some statements. Choose the correct option based on these statements.

1. We usually eat three main meals a day.
2. Fish is the only source of food.
3. Eggs are body building food.

Option A: 1 and 2 are correct.

Option B: 1 is correct.

Option C: 2 and 3 are correct.

Option D: 1 and 3 are correct.

Question 34: Unscramble the given letter groups to get the name of plant fiber.

Option A: KSLI

Option B: LOOW

Option C: TCTON

Option D: YPELOTSRE

Question 35: Select the correct option from below:

Option A: Leaves from the coca plant give us chocolate.

Option B: Stems of a cotton plant give us cotton.

Option C: Roots of the carrot plant give us carrots.

Option D: The flower of the mango plant gives us mangoes.

Question 36: Which of the following activity helps to prevent water pollution?

Option A: By leakage of fuels from boats.

Option B: By bathing animals in river water

Option C: By not throwing plastics in river water

Option D: By Mining

Question 37: Which of the following is NOT hidden in the provided word grid? Find it using the provided word grid.

D	T	A	L	S	V	G
I	V	T	U	U	E	R
A	E	F	Y	N	A	A
M	A	R	B	T	H	N
O	Z	D	V	N	T	I
N	M	O	O	N	A	T
D	C	H	A	L	K	E

Option A: The softest mineral.

Option B: The hard rock.

Option C: The soft rock.

Option D: The hardest mineral.

Question 38: From 12:00 pm to 06:00 pm, the length of the shadow _____.

Option A: Remains same

Option B: First decreases and then increases

Option C: Increases

Option D: Decreases

Question 39: Select the correct option from below:

Option A: Stems absorb sunlight.

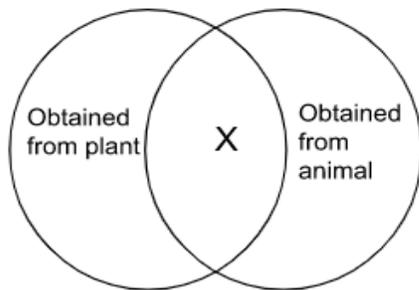
Option B: Roots gather water and minerals from the soil.

Option C: Leaves absorb water from the atmosphere.

Option D: Stems produce the seed for the plant.

Question 40. Refer to the given Venn diagram and answer the questions.

Which food comes under obtained from animals?



1. Milk 2. Butter 3. Almond

Option A: 1 and 3

Option B: 2 and 3

Option C: 1

Option D: 1 and 2

Section D - English

Question 41. Choose the correct spelling

Option A: Guest

Option B: Geust

Option C: Guset

Option D: Gest

Question 42. What is a synonym for the word "large"?

Option A: gigantic

Option B: narrow

Option C: messy

Option D: small

Question 43. Which word means the opposite of "narrow"?

Option A: little

Option B: wide

Option C: large

Option D: thick

Question 44. Mummy has baked nice _____.

Option A: book

Option B: grapes

Option C: cake

Option D: none of these

Question 45. Find the noun:

The cat is yellow.

Option A: Cat

Option B: Is

Option C: The

Option D: Yellow

Question 46. Singular of bottles –

Option A: bottles

Option B: bottlss

Option C: bottle

Option D: none of these

Question 47. Which word is a synonym for the word SILENT?

Option A: funny

Option B: laugh

Option C: quiet

Option D: rude

Question 48. What does the capitalized word mean?

Option A: shut

Option B: bark

Option C: open

Option D: smile

Question 49. Choose the correct spelling

Option A: Mardur

Option B: Marder

Option C: Murder

Option D: Mardur

Question 50. An antonym for tidy:

Option A: hungry

Option B: neat

Option C: messy

Option D: small

Section E - Emotional Quotient

Question 51. Your favourite toy is broken by a friend. What will you tell him/her?
