

# KRISTU JYOTI VIDYA NIKETAN

CHETHIPUZHA, CHANGANASSERY – 686 104

Second Terminal Examination – 2023 – 24

## MATHEMATICS

Class : III

Time : 2 hr  
Max. Marks: 75

### Instructions



- You will not be allowed to write during the first 15 minutes.
- This time is to be spent in reading the question paper.
- Attempt **all** questions from **Section A** and **Section B**.
- The intended marks for questions or parts of questions are given in brackets [ ].

### Section – A

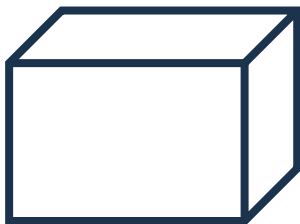
(Attempt **all** questions from this Section)

**Question 1 : Choose the correct answers from the given options :** [1 × 6 = 6]

1. The short way of writing 7 rupees 5 paise is \_\_\_\_\_.  
a. ₹7.50                      b. ₹7.05                      c. ₹70.50                      d. ₹70.05
2. There were 24 children in a party. If 10 of them were boys, how many were girls?  
a. 24 – 10                      b. 10 × 24                      c. 24 + 10                      d. 24 ÷ 10
3. Nancy buys a bag from a shop. The cost of bag is ₹650. She buys the bag for ₹600.  
She saves:  
a. ₹600                      b. ₹650                      c. ₹50                      d. ₹60

4.   = ₹ \_\_\_\_\_  
a. ₹55.00                      b. ₹50.05                      c. ₹50.50                      d. ₹55.50
5. \_\_\_\_\_ is a shape that does not tessellate  
a. square                      b. circle                      c. rectangle                      d. triangle
6. A sphere has \_\_\_\_\_ vertex  
a. one                      b. zero                      c. two                      d. ten

**Question 2 : Complete the sentences** [1 × 5 = 5]







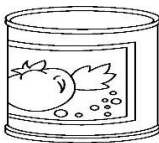
1. I am a \_\_\_\_\_
2. I have \_\_\_\_\_ flat faces
3. I have \_\_\_\_\_ corners
4. I have \_\_\_\_\_ edges
5. I have \_\_\_\_\_ curved faces

**Question 3 : Match the following**

[1 × 5 = 5]

**COLUMN A**

**COLUMN B**

1. Dice 
2. Ice-cream 
3. Eraser 
4. Football 
5. Can 

- a. Sphere
- b. Cuboid
- c. Cone
- d. Cylinder
- e. Cube

**Question 4 : State true or false**

[1 × 5 = 5]

- Four coins of 1-rupee are equal to ₹5.
- Division is repeated subtraction.
- Any number multiplied by 1 gives 1.
- Any number divided by itself will give 1 as the quotient.
- $13 \times 3 = 93$ .

**Question 5 : Write down the multiplication and division facts**

[2 × 2 = 4]

1.

18

63

×

=

×

=

÷

=

÷

=

2.

15

53

×

=

×

=

÷

=

÷

=

Question 6 : Look at this map and answer the questions

[1 × 5 = 5]



1. Which is closer to Dan's house- Restaurant or Brooke park?
2. Which road should Simon take to reach the restaurant- Lark Avenue or Sidney Lane?
3. Whose house is closer to the school - Dan or Simon?
4. How many parks are there in the community?
5. Which is farther from Simon's house - Brooke park or Supermarket?

Question 7 : Complete the bill

[5]

ITEM	QUANTITY	RATE	COST
i. Pencil	5	10	.....
ii. Eraser	2	5	.....
iii. Scale	1	20	.....
iv. Sharpener	3	8	.....
TOTAL			₹.....

Section - B

(Attempt **all** questions from this Section.)

Question 8

1. Solve using properties of multiplication and division [1× 6 = 6]
  - a.  $0 \div 17 = \underline{\hspace{2cm}}$
  - b.  $78 \div 78 = \underline{\hspace{2cm}}$
  - c.  $1 \times 5 = \underline{\hspace{2cm}}$
  - d.  $0 \times 13 = \underline{\hspace{2cm}}$
  - e.  $49 \div 1 = \underline{\hspace{2cm}}$
  - f.  $28 \div \underline{\hspace{2cm}} = 1$
2. Draw the diagonals of a square. How many diagonals can you draw? How many diagonals a triangle have? [4]

**Question 9**

[2 × 5 = 10]

1. Multiply :

(a)  $342$

$\times 9$

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(b)  $52$

$\times 8$

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2. Divide :

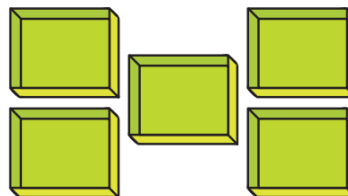
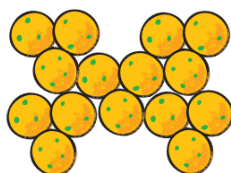
a.  $37 \div 9$  Q=\_\_\_\_\_ R=\_\_\_\_\_

b.  $63 \div 7$  Q=\_\_\_\_\_ R=\_\_\_\_\_

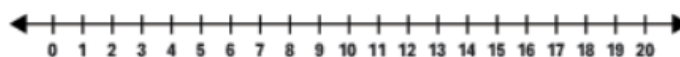
c.  $59 \div 8$  Q=\_\_\_\_\_ R=\_\_\_\_\_

**Question 10**

1. A flower has 5 petals. A bunch of flowers has 20 flowers. How many petals are there in a bunch? [2]
2. Manju wants to make a necklace with beads. She picks beads in 5 different colours. There are 9 beads of each colour. How many beads does she have? [2]
3. Multiply by lattice method :  $72 \times 9$  [3]
4. Estimate the product of 74 and 9. Find the actual product by multiplication. [3]

**Question 11**

1. Raju's mother puts her 15 laddus equally into 5 boxes. [4]
  - a. How many laddus will there be in each box?
  - b. If she uses only 3 boxes, how many laddus will there be in each box?
  - c. Write the multiplication facts for the above division fact.
2. Divide  $12 \div 4$  using the number line. [3]



3. Antony baked 32 donuts and he shared them equally among his friends. If each one of them got 4 donuts, how many friends were there? [3]

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This paper consists of 4 printed pages