

Mathematics

Practice Sample Paper – 2

(Session 2026–27)
(Class 4 Maths Mela)

Chapters 1 to 7

Time: 2 Hours

Maximum Marks: 50

General Instructions:

1. All questions are compulsory unless an internal choice is given.
2. The paper has three sections: Section A, Section B and Section C.
3. Attempt only one alternative wherever OR is given.
4. Marks are indicated against each question. Draw neat figures and show working.

SECTION A

1. A nursery has these numbers of young plants. Read the table and choose the correct answers. (4 × 2 = 8)

Plant	Number of plants
Neem	3,507
Mango	5,073
Guava	3,750
Jamun	5,307

i) Which number has 7 in the hundreds place?

- a) 3,507 b) 5,073
c) 3,750 d) 5,307

ii) Which is the correct expanded form of 5,073?

- a) 5,000 + 700 + 3
b) 5,000 + 70 + 3
c) 500 + 70 + 3
d) 5,000 + 7 + 3

iii) Which plant has the smallest count?

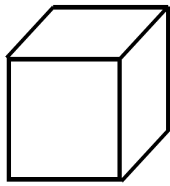
- a) Neem
b) Mango
c) Guava
d) Jamun

iv) What number comes just after 5,307?

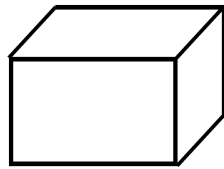
- a) 5,306 b) 5,308
c) 5,317 d) 5,407

2. Study the labelled figures and choose the correct answers.

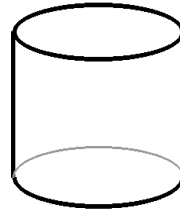
(4 × 2 = 8)



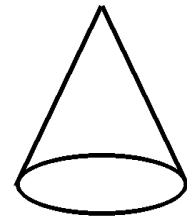
A



B



C



D

i) Which solid has six square faces?

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

ii) Which solid looks like a chalk box?

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

iii) Which solid has two flat circular faces?

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

iv) How many vertices does solid A have?

- a) 4
- b) 6
- c) 8
- d) 12

3. Complete the number and pattern questions.

(4 × 1 = 4)

i) Continue the pattern: 241, 243, 245, ____, ____.

ii) Circle the number that cannot be paired without one left over: 86, 92, 105, 114.

iii) The next even number after 698 is ____.

iv) $17 + 9$ is an ____ number. Write even or odd.

OR

Instead of part iv, answer this question:

Write the odd number just before 501: ____.

SECTION B

4. Complete these measurements. Use 1 m = 100 cm.

(5 × 1 = 5)

- a) 4 m 25 cm = _____ cm
- b) 608 cm = _____ m _____ cm
- c) 2 m + 75 cm = _____ cm
- d) 1 m – 30 cm = _____ cm
- e) 350 cm is _____ cm more than 3 m

OR

Match each measurement in Column A with its equal in Column B.

Column A	Column B
1) 1 m 20 cm	a) 505 cm
2) 2 m 8 cm	b) 120 cm
3) 4 m 60 cm	c) 910 cm
4) 5 m 5 cm	d) 460 cm
5) 9 m 10 cm	e) 208 cm

Answers: 1-____ 2-____ 3-____ 4-____ 5-____

5. The strips are the same size. Each strip is divided into equal parts. Answer the questions.

(5 × 1 = 5)

A



B



- a) Fraction shaded in strip A = _____.
- b) Fraction shaded in strip B = _____.
- c) Which strip has the larger shaded fraction? _____
- d) Two quarters equal one half. Write T or F: _____.
- e) Three thirds make one whole. Write T or F: _____.

SECTION C

6. A village collected 468 kg of dry waste on Monday and 357 kg on Tuesday. How much dry waste was collected on the two days altogether? (3)

Show your calculation and write the answer in a sentence.

7. There are 24 oranges in a basket. One-third of them are put into a bag. (3 × 1 = 3)

a) Draw 24 small circles and show three equal groups.

b) How many oranges are in the bag? _____

c) How many oranges remain in the basket? _____

8. Use the park map. North is at the top. A cell is named by its column letter and row number, for example A1. (4 × 1 = 4)

	A	B	C	D	
1	 Gate			 Pond	North  East →
2		 Cafe			
3			 Play area		
4	 Trees			 Exit	

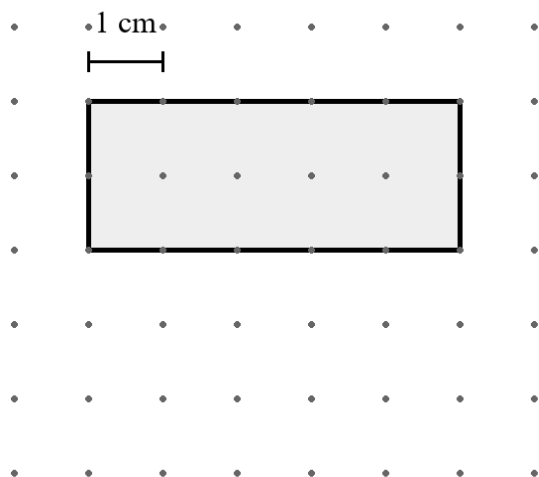
a) Write the cell of the cafe: _____.

b) Which place is in D1? _____.

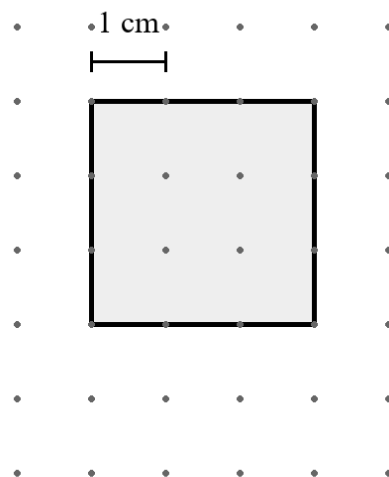
c) Is the pond east or west of the gate? _____.

d) From the play area, move one cell east and one cell south. Where do you reach? _____.

9. Study the two shapes. Count the centimetre steps along each boundary to find the perimeter. (5)



A



B

Each Horizontal or vertical step between neighbouring dots is 1 cm

a) Find the perimeter of A. Show your working.

(2)

b) Find the perimeter of B. Show your working.

(2)

c) Which shape needs more string around its boundary? ____.

(1)

OR

A rope is 4 m long. A piece of 165 cm is cut from it.

a) Write the original length in centimetres.

(1)

b) Find the length left, in centimetres.

(2)

c) Write the length left in metres and centimetres.

(2)

10. A village repair team records the number of street lights below. (5)

Area	Working lights	Lights to repair
North	245	38
South	186	47
East	309	25

a) How many lights are working in all three areas? (2)

b) How many lights need repair in all three areas? (2)

c) Of the 47 lights needing repair in the South, 19 are repaired. How many still need repair? (1)

OR

A reading room has 1,250 books. It receives 275 more books and then lends 368 books to children.

a) How many books are there before any are lent? (2)

b) How many books remain after the lending? Show both steps. (3)
