Mathematics

Practice Sample Paper – 3
(Session 2026–27)
(Class 5 Maths Mela)

Time: 2 Hours **Maximum Marks: 50**

General Instructions:

1. All questions are compulsory unless an internal choice is given.
2. There are three sections: Section A, Section B and Section C.
3. The marks carried by each question are indicated against it.

SECTION A

1. The table shows the population of six towns. Study it and answer the questions.(4 x 2 = 8)

Town	Population
Rose Town	48,735
Maple Town	52,408
River Town	39,960
Hill Town	61,205
Lake Town	57,890
Green Town	45,550

i) Which town has the greatest population?

a) Rose Town b) Maple Town
c) Hill Town d) Lake Town

ii) Which town has a population less than 40,000?

a) Green Town b) River Town
c) Rose Town d) Maple Town

iii) What is the difference between the populations of Lake Town and Maple Town?

a) 5,382 b) 5,482
c) 5,582 d) 5,682

iv) Which population is nearest to 50,000?

a) 48,735 b) 39,960
c) 61,205 d) 57,890

2. Four children shared parathas cut into equal pieces.

Study the table and answer. **(4 x 2 = 8)**

Child	Equal pieces in one whole	Pieces eaten
Asha	8	3
Kabir	6	4
Meena	4	3
Rohan	10	5

i) Who ate exactly one-half of a paratha?

a) Asha
b) Kabir
c) Meena
d) Rohan

ii) What fraction of a paratha did Meena eat?

a) 1/4
b) 2/4
c) 3/4
d) 4/4

iii) Which is greater?

a) 3/8
b) 4/6
c) Both are equal
d) Cannot be compared

iv) Which fraction shown in the table is equivalent to 2/3?

a) 3/8
b) 4/6
c) 3/4
d) 5/10

3. Solve the following questions. Attempt any four. **(4 x 1 = 4)**

Fraction shown by the shaded part

i) Write the fraction represented by the shaded strip: _____

ii) The minute hand moves for 20 minutes. What fraction of a full turn does it make? _____

iii) Round 23,468 to the nearest thousand: _____

iv) Find 49 + 50 + 51 = _____

v) 5 x 1,000 = _____

vi) 3 km = _____ m

SECTION B

4. Compare the fractions using <, > or =. (5)

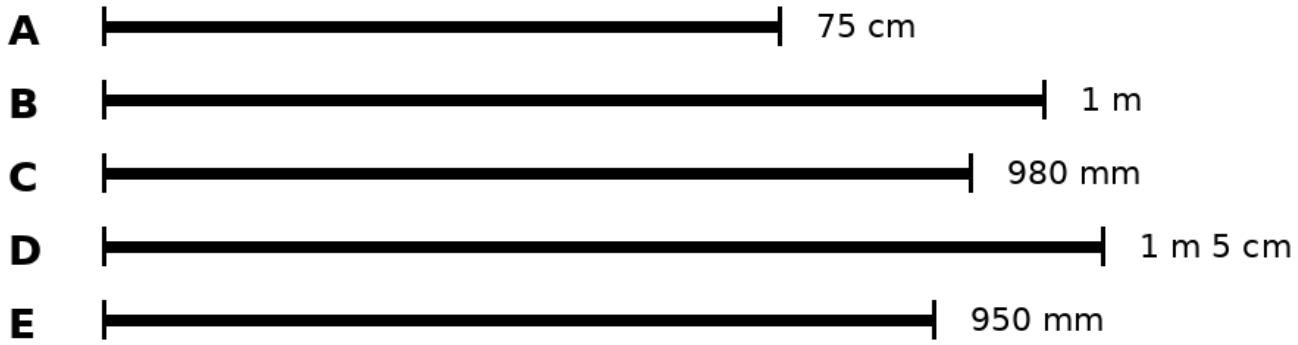
(a) 3/7 ___ 5/7
(b) 4/9 ___ 4/7
(c) 6/10 ___ 3/5
(d) 2/3 ___ 4/6
(e) 5/8 ___ 5/6

OR

Fill in each blank to make equivalent fractions:

(a) 1/3 = ___/12
(b) 2/5 = 8/___
(c) 3/4 = ___/20
(d) 4/7 = 12/___
(e) 5/6 = ___/18

5. Study the lengths of the rods shown below and answer. **(5)**



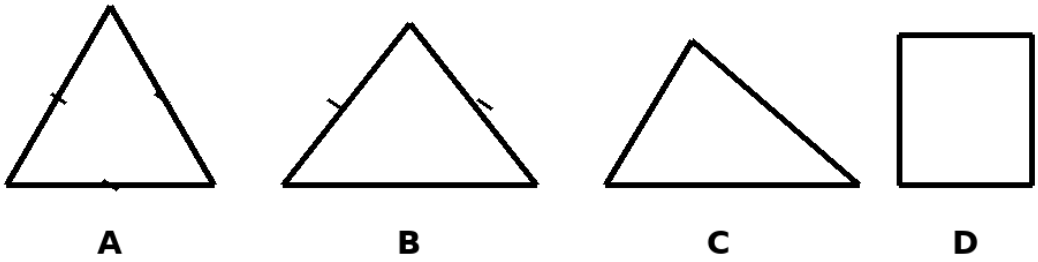
(a) Which rod is exactly 1 metre long?
(b) Which rod is the longest?
(c) Which rod is 2 cm shorter than 1 metre?
(d) Write 950 mm in centimetres.
(e) Arrange rods A, C and E from shortest to longest.

SECTION C

6. Use the pattern of consecutive numbers to find 48 + 49 + 50 + 51 + 52. Show a quick method. **(3)**

7. Find 19 x 24 using a nearest-multiple strategy. Show the steps. **(3)**

8. Look at the shapes below. Identify A, B and C as equilateral, isosceles or scalene triangle, and identify shape D. **(4)**



A: _____ B: _____ C: _____ D: _____

9. Complete the table of turns and directions. **(5)**

Starting direction	Turn	Ending direction
North	1/4 turn clockwise	_____
East	1/2 turn clockwise	_____
South	1/4 turn anti-clockwise	_____
West	1/2 turn anti-clockwise	_____
North	Full turn	_____

10. A dairy packs 36 crates with 24 milk pouches in each crate. On the next day, it packs 28 crates with the same number of pouches in each crate. (5)

(a) How many pouches were packed on the first day?

(b) How many pouches were packed on the second day?

(c) How many pouches were packed altogether?

OR

An auditorium has 24 rows with 36 seats in each row. For a programme, 175 seats remained empty.

(a) How many seats are there in the auditorium?

(b) How many seats were occupied?