

Mathematics

Practice Sample Paper – 5

(Session 2026–27)
(Class 5 Maths Mela)

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 following are prices of electric bicycles in a shop. Study this and answer. (4 x 2 = 8)

Model	Price
Model A	₹48,750
Model B	₹59,999
Model C	₹72,450
Model D	₹66,800
Model E	₹39,950
Model F	₹81,205

i) Which model is the most expensive?

- a) A b) C
c) E d) F

ii) Which model costs less than ₹40,000?

- a) A b) B
c) E d) F

iii) What is the difference between the prices of Model C and Model D?

- a) ₹5,550 b) ₹5,650
c) ₹6,550 d) ₹6,650

iv) Which price is nearest to ₹60,000?

- a) ₹48,750 b) ₹59,999
c) ₹66,800 d) ₹72,450

2. A dairy arranges packets in equal rows. Choose the correct statement. (4 x 2 = 8)

i) 12 rows with 8 packets in each row gives:

- a) $12 + 8$
c) $12 - 8$

ii) Which has the same product as 6×13 ?

- a) 13×6
c) 12×6

iii) 30×20 is equal to:

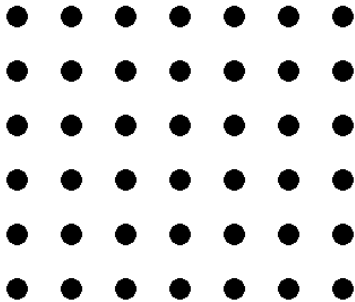
- a) 60
c) 6,000
- b) 600
d) 50

iv) Which is the easiest nearest-multiple form for 4×19 ?

- a) $4 \times 20 - 4$
c) $4 \times 10 + 9$

3. Solve the following questions. Attempt any four.

(4 x 1 = 4)



Rows = 6

Dots in each row = 7

- i) Write the multiplication statement shown by the array: ____ x ____ = ____
- ii) $1/3 = \underline{\hspace{1cm}}/12$
- iii) A 10-minute movement of the minute hand is ____ of a full turn.
- iv) Which is greater: 67,543 or 56,987? ____
- v) 250 mm = ____ cm
- vi) Write whether 1,023 is odd or even: ____

SECTION B

4. Compare the lengths using $<$, $>$ or $=$.

(5)

- (a) 430 cm ____ 4 m 30 cm
(b) 1,080 mm ____ 1 m
(c) 5 km ____ 4,950 m
(d) 2 m 9 cm ____ 290 cm
(e) 675 cm ____ 6 m 80 cm

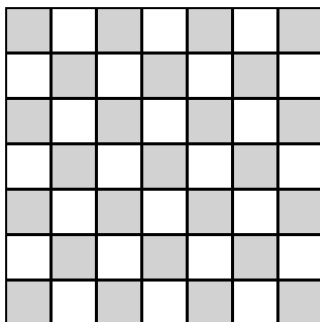
OR

Write the most suitable unit: mm, cm, m or km.

- (a) Length of an eraser = _____
 (b) Height of a door = _____
 (c) Distance between two cities = _____
 (d) Thickness of a coin = _____
 (e) Length of a notebook = _____

5. Look at the weaving pattern. Answer the questions.

(5)



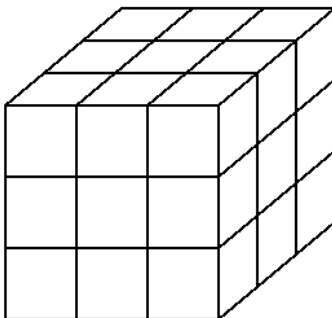
- (a) What is the repeating rule in Row 1?
- (b) What is the repeating rule in Row 2?
- (c) Does the pattern alternate?
- (d) What would the first cell of the next row be if the rule continues?
- (e) Name one real-life object where such a pattern may be seen.

SECTION C

6. Twelve pieces, each equal to $\frac{1}{4}$ of a paratha, are served. How many whole parathas do these pieces make? Show your reasoning. (3)

7. Find the sum $237 + 238 + 239 + 240 + 241$ using a quick pattern-based method. (3)

8. A large cube is made by joining 27 equal small cubes as shown. Answer the questions. (4)



- (a) How many small cubes are along one edge?
- (b) How many small cubes are there in one layer?
- (c) How many layers are there?
- (d) How many small cubes are there altogether?

9. Fill in the blanks.

(5)

- (a) $37,608 =$ ___ ten-thousands $+ 17$ thousands $+$ ___ hundreds $+ 8$ ones
- (b) $43,001 = 3$ ten-thousands $+$ ___ thousands $+$ ___ hundreds $+ 1$ one
- (c) Number of ₹10 notes in ₹6,745 = _____
- (d) Number of ₹100 notes in ₹6,745 = _____
- (e) Round 6,745 to the nearest hundred = _____

OR

Write the expanded forms:

(a) 7,206 = _____

(b) 15,090 = _____

(c) 30,508 = _____

(d) 48,070 = _____

(e) 90,005 = _____

10. A dairy packs 25 trays of 48 butter packets each in the morning and 18 trays of 48 packets each in the evening. (5)

(a) How many packets are packed in the morning?

(b) How many are packed in the evening?

(c) How many packets are packed altogether?

OR

Nisha makes a $3 \times 3 \times 3$ cube using 27 small cubes and paints the outside of the large cube.

(a) How many small cubes are at the corners?

(b) How many small cubes are completely inside and have no painted face? Explain briefly.