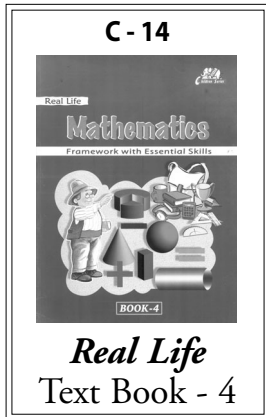


Name : ..... Section : ..... Roll No : .....



# ANNUAL EXAMINATIONS

## Mathematics

MARKS  100

Class : IV

Time : 2½ Hours

### Syllabus

Chapters : 1 to 15

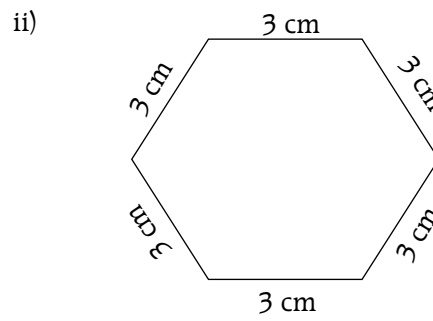
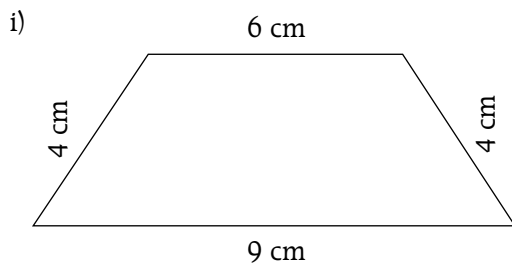
School Stamp

I. Answer any TWELVE of the following questions.

(12 × 5 = 60)

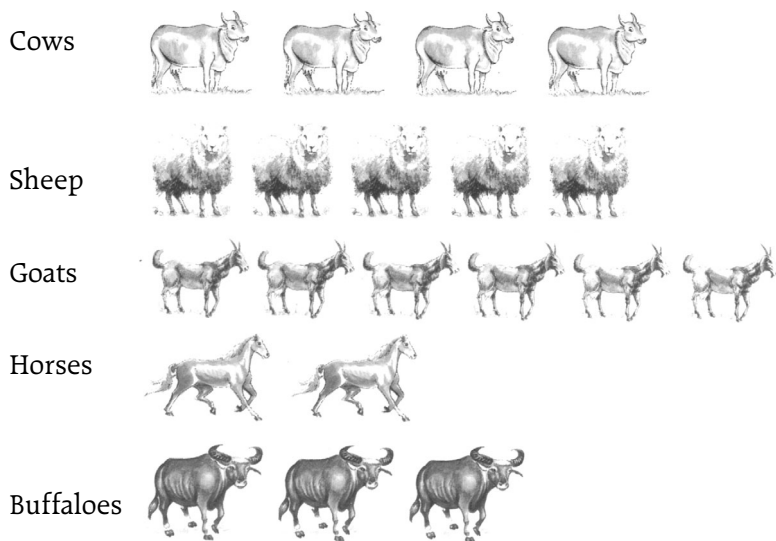
- a) Arrange 60600, 60006, 6600, 66000 in the increasing order of their numerals.  
b) Arrange 11200, 12001, 12010, 20101 in the decreasing order of their numerals.
- Write all multiples of 8 less than 60.
- 4 candidates contested for an assembly seat. The winning candidate got 89,076 votes and the other three candidates got 21,403; 19,782 and 708 votes. If 1,326 votes were invalid, what is the total number of votes polled ?
- A Jewellery merchant supplied 85 silver cups at the rate of Rs. 725 each cup. What is the total cost of all the cups ?
- In a garden there are 24 rows with equal number of trees in each row. If the total number of trees in the garden is 1488, what is the number of trees in each row ?
- The cost of 31 packets of dairy milk is Rs. 496. Find the cost of 18 such packets.
- The measures of the three sides of a triangle are 7 cm 5 mm, 9 cm 2 mm and 10 cm 4 mm. What is the length of all the three sides together ?
- A Kerosene tank holds 82 litres of kerosene. The dealer sells away 27 l/500 m/in the morning and 35 l/750 m/in the evening. How much kerosene is still left in the tank ?
- The cost of a table fan is Rs. 920.75 and the cost of an electric iron is Rs. 387.95. What is the total cost of the two articles ?
- A milkmaid has  $15\frac{1}{2}$  litres of milk. If she sells away  $12\frac{3}{4}$  litres out of this, how much milk is still left with her ?
- Write  $\frac{9}{10} + \frac{8}{100} + \frac{7}{1000}$  in the standard form.
- The diameters of two circles are 12 cm and 8 cm. Find their respective radii.

13. Find the perimeter of each figure given below.



14. The following diagram is the pictorial representation of the data a livestock census agent collected from a farm. Study the diagram and answer the following questions.

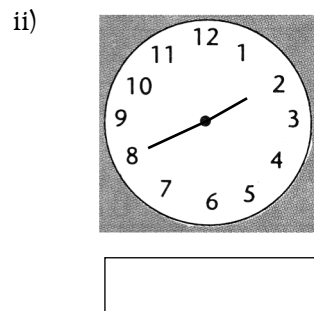
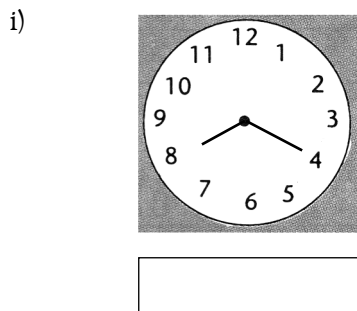
**Note :** Each picture stands for 10 animals any kind.



**Questions :**

- i) Which animals are the most in number ? What is their number ?
- ii) What is the total number of cows and buffaloes ?
- iii) Which animals are the least in number ? How many are they ?
- iv) How many horses are less in number than the number of cows and buffaloes put together ?
- v) What is the total number of animals in the farm ?

15. Read times from the following clock dials and note them in the boxes given below each dial.



**II. Choose the correct answer and write its letter in the bracket.****(10 × 1 = 10)**

1.  $825 \div 5 =$  ( )  
a) 165                                  b) 175                                  c) 195
2. The equivalent fraction of  $\frac{4}{5}$  is ( )  
a)  $\frac{4}{25}$                                   b)  $\frac{16}{25}$                                   c)  $\frac{16}{5}$
3.  $9346 - 6396 =$  ( )  
a) 2390                                  b) 2630                                  c) 2950
4.  $\frac{4}{3} - \frac{7}{6} =$  ( )  
a)  $\frac{1}{3}$                                   b)  $\frac{1}{6}$                                   c)  $\frac{3}{6}$
5. One rupee = \_\_\_\_\_ paise. ( )  
a) 1000                                  b) 100                                  c) 10
6. The standard unit of measuring length is ( )  
a) metres                                  b) kilograms                                  c) litres
7.  $1345 \times 167 =$  ( )  
a) 2,24,615                                  b) 2,37,615                                  c) 2,47,625
8. A prime number among 9,12,43,45 is ( )  
a) 9                                  b) 43                                  c) 45
9. 8.008 is equivalent to ( )  
a) 80.08                                  b) 800.8                                  c) 8.0080
10. An ordinary year has \_\_\_\_\_ days. ( )  
a) 365                                  b) 366                                  c) 360

**III. Fill in the blanks.****(10 × 1 = 10)**

1. The difference between the largest 4 – digit number and the smallest 5 – digit number is \_\_\_\_\_
2. The predecessor of 2,36,894 is \_\_\_\_\_
3.  $\frac{7}{8}$  is an example of a \_\_\_\_\_ fraction.
4. 320 cm = \_\_\_\_\_ m \_\_\_\_\_ cm.
5. 3.40 p.m. in 24 hour clock time = \_\_\_\_\_
6. The Hindu–Arabic numeral equal to XXI is \_\_\_\_\_
7. An year of 366 days is called a \_\_\_\_\_ year.
8. The number next to 79999 is \_\_\_\_\_
9.  $2000 + 400 + 70 + 6 =$  \_\_\_\_\_
10. 2 m 40 cm + 9 m 70 cm = \_\_\_\_\_

**IV. Answer the following.**

**(10 × 1 = 10)**

1. What should be subtracted from 4600 to get 1875 ?

Ans.

2. Multiply :  $5208 \times 12$

Ans.

3. Find the cost of 4 Mysore Sandal Soaps if the cost of 1 dozen soaps is Rs. 276.

Ans.

4. Find the difference of (12 km 4 hm 3 dam 6 m) – (7 km 8 hm 5 dam 6 m).

Ans.

5. Convert 2560 paise into rupees.

Ans.

6. Subtract the difference of 20,000 and 13,295 from 8000.

Ans.

7. In a rose garden there are 132 rows with 42 rose plants in each row. What is the total number of rose plants in the garden ?

Ans.

8. Write the 4 multiples of each number given below.

- i) 9            2) 12            3) 15

Ans.

9. Write 5 even numbers greater than 15.

Ans.

10. If the mass of a cake is 1kg 500 g . What is the total mass of 19 such cakes ?

Ans.

**V. Match the following.**

**(5 × 2 = 10)**

**(A)**

**(B)**

- |                      |          |                    |
|----------------------|----------|--------------------|
| 1. $6076 \div 7$     | (      ) | a) 100 centimetres |
| 2. $1367 \times 123$ | (      ) | b) 100 years       |
| 3. $2876 + 5312$     | (      ) | c) 868             |
| 4. 1 metre           | (      ) | d) 8188            |
| 5. 1 century         | (      ) | e) 168141          |

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