Admission No:_____   Roll no. _____

BK BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS
SENIOR SECONDARY CO-ED DAY CUM BOYS' RESIDENTIAL SCHOOL

ANNUAL EXAMINATION (2024-25)

MATHEMATICS (041)

Invigilator Sign: Duration: $1\frac{1}{2}$ Hrs.

Examiner Sign: Max. Marks: 40

Class : III   Marks Obtained

Date   : 12 - 3 - 25

A. Fill in the blanks   1 x 4 = 4

i. $\frac{8}{13} - \frac{5}{13} =$_____

ii.   Units we use to measure weight are _____

iii.   Write the date using the name of month 10 – 10 – 2024 =_____

iv.   7500 p _____   ₹ 65.75 (Compare using >,< in the blank)

B. State the given statement is true or false and correct the false statement.   1 x 4 = 4

v.   The representation of data through pictures is known as Data.

_____

vi.   = 9 : 55

_____

vii. The length of your shoelace is measured in grams.

_____

viii.   The fraction by the shaded parts is $\frac{3}{6}$

_____

C. Match the following $\frac{1}{2}$ x 4 = 2

      a. Fifteen minutes past 3   i.   12:30

      b. Twenty minutes to 8   ii.   3:15

      c. Quarter to 9   iii.   8: 45

      d. Half past 12   iv.   7:40

D. Choose the correct option for the day to day activities: $\frac{1}{2}$ x 4 = 2

a. Rashmi takes _____ (20 minutes / 20 hours) to have dinner.

b. Amount of water _____ (4 L / 4 ml) you use in a day.

c. Which bundles of notes would have more amount?

(10 notes of ₹ 100 / 10 notes of ₹ 500) _____

d. Me and my 3 friends ate equal share of whole pizza which means

each got _____ ($\frac{1}{4}$ / $\frac{3}{4}$) of whole pizza.
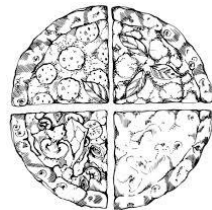
E. Find the odd one out $\frac{1}{2}$ x 4 = 2

    a. Kg   g   L   mg

    b. minute   metre   hour   day

    c. $\frac{2}{7}$ $\frac{4}{7}$ $\frac{5}{7}$ $\frac{8}{13}$

    d. Day   Paise   Rupees   Dollar

F. Convert the following   1 x 4 = 4

    a. 10 L 330 ml into ml

b.   ₹ 78.12 into paise

c.   4 hours into minutes
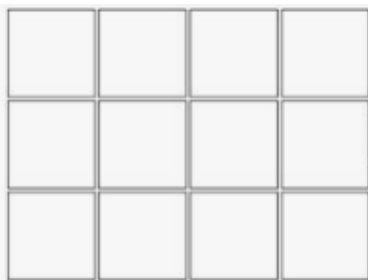
d.   5 m into cm

G. Solve the following   **2 x 4 = 8**

1. Show the fractions by colouring the required number of fraction from each

   collection : $\dfrac{1}{2}$ of 12 square.

2. Tick the currency notes which can make total of   ₹ 27

3. The following tables show the snacks preference of the different children. Fill in the number of children (Tally marks) in the given table.

Snacks	Tally marks	No. of children
Sandwich		11
Noodles		16
Dosa		14
Dhokla		9

4. Write the following fraction in words.

$\dfrac{3}{6}$: _____

$\dfrac{8}{9}$: _____

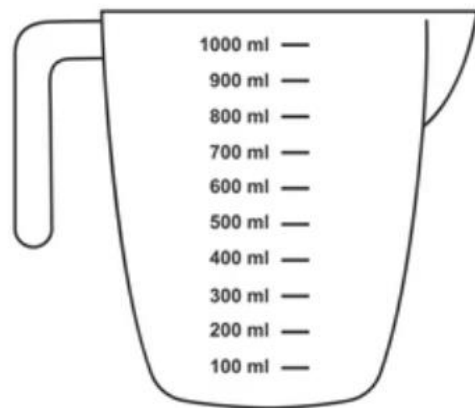**H. Enrich your Happiness by colouring.**   **1 x 2 = 2**

5. Colour $\dfrac{1}{2}$ of the given shape into green
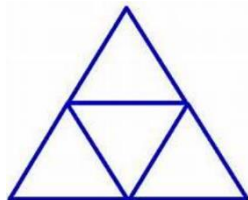
6. Colour the given measurements using the colour codes on the beaker
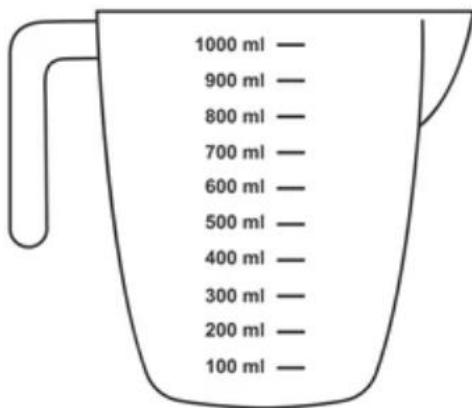
200 ml in red   500 ml in blue

I. Do as directed 3 x 4 = 12

7. Answer the following questions with the help of calendar.

CALENDAR DISCOVERY

AUGUST 2012

Sun	Mon	Tues	Wed	Thurs	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Today date is

21 / 08 / 2024

Yesterdays date was

____/____/____

Tomorrows date will be

____/____/____

How many days in August? _____

What day did July finish on? _____

What day will August finish on? _____

8. Subtract the following

a. 76 L 342 ml   from   87 L 534 ml

b. 300 m from 305 m 25 cm

9. A labour earns ₹ 1575 in 9 days. How much does he earn in a day?

10. Looks at the pictograph on the kind of pets owned by the children in a society.
Then answer the questions which follow.

Pet name	Number of children
Cat	😊 😊 😊 😊 😊
Dog	😊 😊 😊 😊 😊 😊 😊
Fish	😊 😊 😊 😊
Parrot	😊 😊
Mouse	😊
Pigeon	😊 😊 😊

1 😊 = 2 children

a. Which pet is most popular? _____

b. Which pet is least popular ? _____

c. Which is the second most popular? _____

d. How many total pets are there in the society? _____

e. How many children have fishes as their pet ? _____

End of the paper