



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



PERIODIC TEST -2 (2024-25)

Mathematics (041)

Invigilator Sign:

Duration: 1 Hr.

Examiner Sign:



Max. Marks: 25

Class : II

Marks Obtained

Date : 02- 12 - 24

A. Fill in the blanks**1 x 5 = 5 M**

1.  Length of a key will be 5 cm (kg / L / cm)
2. Division means repeated subtraction. (problem / addition / subtraction)
3. Your weight is measured in kg (kg / L / cm)
4. $3 \div 3 =$ 1.
5. The capacity of water shown in beaker  = 600 ml. (1000 / 600 / 300)

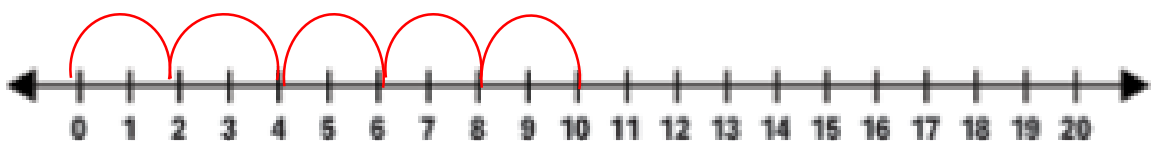
B. Do as directed**2 x 4 = 8 M**

6. Use the number line to divide the following numbers. Also, write the quotient.

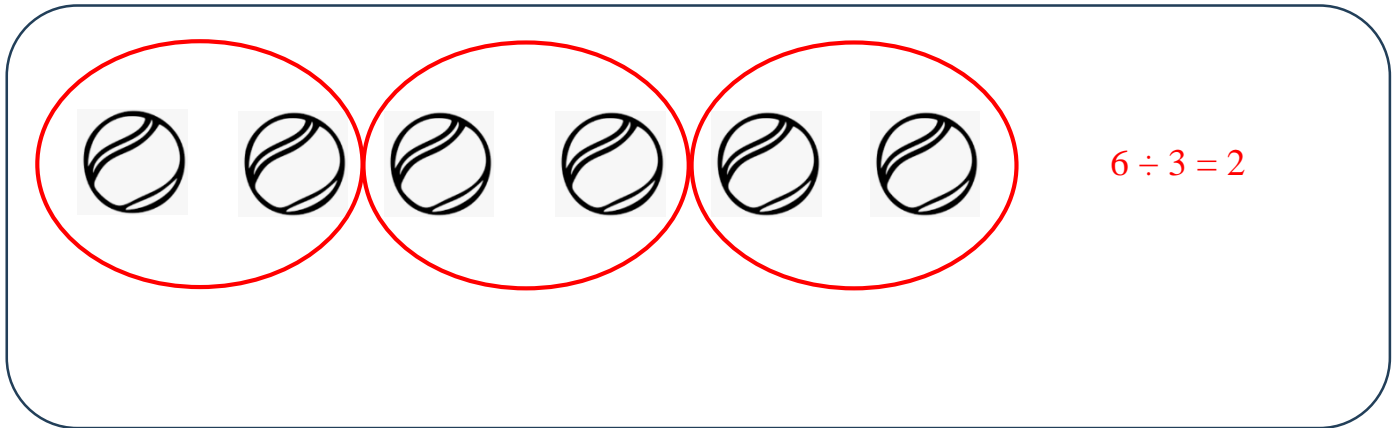
a. $12 \div 4 = 3$



b. $10 \div 2 = 5$



7. Draw 6 balls and divide them into 3 groups. How many balls are there in each group.



8. Compare the length using the sign $<$, $>$ or $=$

1 km	=	1000 m
80 cm	<	1 m
3cm	<	40 mm
2 km	<	3000 m

9. Circle the units which are used to measure the following things.



C. Solve the following

3 x 4 = 12 M

10. A Maths teacher formed 5 groups to do a project with her 40 students. How many students are there in each group?

No .of groups = 5

No. of students = 40

No of students in each group = $40 \div 5 = 8$

No of students in each group = 8

11. Match the following



12. Use the repeated subtraction to find the quotient

a. $27 \div 9$
 $27 \div 9 = 3$

$27 - 9 = 18$
 $18 - 9 = 9$
 $9 - 9 = 0$

b. $70 \div 10$
 $70 \div 10 = 7$

$70 - 10 = 60$
 $60 - 10 = 50$
 $50 - 10 = 40$
 $40 - 10 = 30$
 $30 - 10 = 20$
 $20 - 10 = 10$
 $10 - 10 = 0$

13. Write your observations in the table

Things	Guess (cm)	Using ruler (cm)
a. Length of your finger	7	8
b. Length of your eraser	4	5
c. Length of your pencil	5	8
