

# 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:  $1\frac{1}{2}$  Hr.

Examiner Sign: Max. Marks: 40

Class: II Marks Obtained

Date: 8 - 3 - 25

#### A. Fill in the blanks

 $1 \times 4 = 4$ 

- 1.  $2 \div 2 =$  .
- 2. Tea in a cup is measured in \_\_\_\_\_.
- 3. The day that comes after Monday is \_\_\_\_\_\_.
- 4. A collection of information such as numbers, measurements or observation is called \_\_\_\_\_\_.

## B. Match the following

 $1 \times 4 = 4$ 

5.



a.



10 L +10 L +10L

6.



b.

7.



30 L

c.

$$6 \div 2 = 3$$

8.



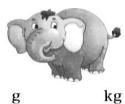
d.



00A 000000

- 9. Divide by repeated subtraction  $10 \div 5 =$

10. Circle the unit which can be used to weigh the given thing





kg

11. Draw the hour hand and minute hand to show the correct time.



Half past 9



Quarter past 4

12. Write the following amounts in words.

₹ 12.45:\_\_\_\_\_

₹ 60.95 :\_\_\_\_\_



13. Look at the picture carefully. It's a Birthday party!



Count the number of items and answer the following questions.

- a. How many children are there? \_\_\_\_\_
- b. How many gift box are there?
- c. How many candles are there on cake? \_\_\_\_\_
- d. How many glasses are there on the table? \_\_\_\_\_

14. Subtract the following amounts





15. Identify the seasons with the help of the pictures.



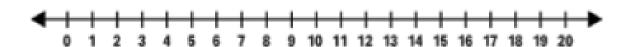


16. Use the number lines to divide the numbers

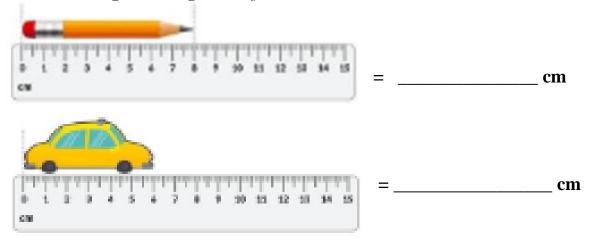
a. 
$$16 \div 8 =$$



b. 
$$15 \div 3 =$$



17. Write the length of the given objects.



18. The following pictograph shows the data on the number of students who like a particular sport.

| Sports     | Number of students = 3 students | = 3 students |  |  |
|------------|---------------------------------|--------------|--|--|
| Football   |                                 |              |  |  |
| Cricket    |                                 |              |  |  |
| Basketball |                                 |              |  |  |
| Volleyball |                                 |              |  |  |

| Answer the following questions:  |
|--|
| (i)How many students like football?  |
| (ii) How many students like basketball?  |
| D. Do as directed 3 x 4 = 1  |
| 19. Answer the following questions.  |
| a. How many months are there in a year?  |
| b. How many days are there in a week?  |
| c. How many days are there in April?   |
| d. What is the seventh month of the year?  |
| e. With which month does the year end?   |
| f. On which month is your birthday falling?  |
| 20. Sujata has ₹ 225 with him. She wants to buy a dress that costs ₹ 300.  How much more money she needs to buy the dress? |
|  |
|  |
|  |
|  |

21. Compare the length using the sign <, > or =

a. 6 m

600 m

b. 5000 g

3000 g

c. 2 L

2000 ml

d. 80 Kg

08 Kg

e. 9 m

900 cm

f. 1000 g

1 kg

22. Rahul has 15 cookies. He wants to divide them equally among his 3 friends. How many cookies should he give to each friend?

| <br> | <br> |  |
|------|------|--|
|      |      |  |
|      | <br> |  |
|      |      |  |
| <br> | <br> |  |
|      |      |  |
|      |      |  |



End of the Paper