



## ATOMIC ENERGY CENTRAL SCHOOL -1, HYDERABAD

Primary Section (2025 -26)

Cycle Test -8

CLASS/SEC: I / \_\_\_\_

Sub: MATHEMATICS

Marks: 40

NAME OF THE STUDENT: \_\_\_\_\_ Roll No: \_\_\_\_\_

Invigilator's sign: \_\_\_\_\_ Examiner's sign: \_\_\_\_\_ Marks Obtained: \_\_\_\_\_

| Competencies | Forming numbers | Understanding the concept | Ability to compute | Problem solving | Total |
|--------------|-----------------|---------------------------|--------------------|-----------------|-------|
| Max.marks    | 10              | 10                        | 10                 | 10              | 40    |
| M.O          |                 |                           |                    |                 |       |

**FORMATION OF NUMBERS****Q1. Find the total amount and tick the correct option.****5x1=5**

a.



|    |    |    |
|----|----|----|
| 15 | 55 | 50 |
|----|----|----|

b.



|    |    |    |
|----|----|----|
| 17 | 12 | 27 |
|----|----|----|

c.



|    |    |    |
|----|----|----|
| 12 | 25 | 22 |
|----|----|----|

d.



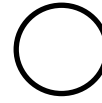
|   |    |    |
|---|----|----|
| 4 | 40 | 20 |
|---|----|----|

e.

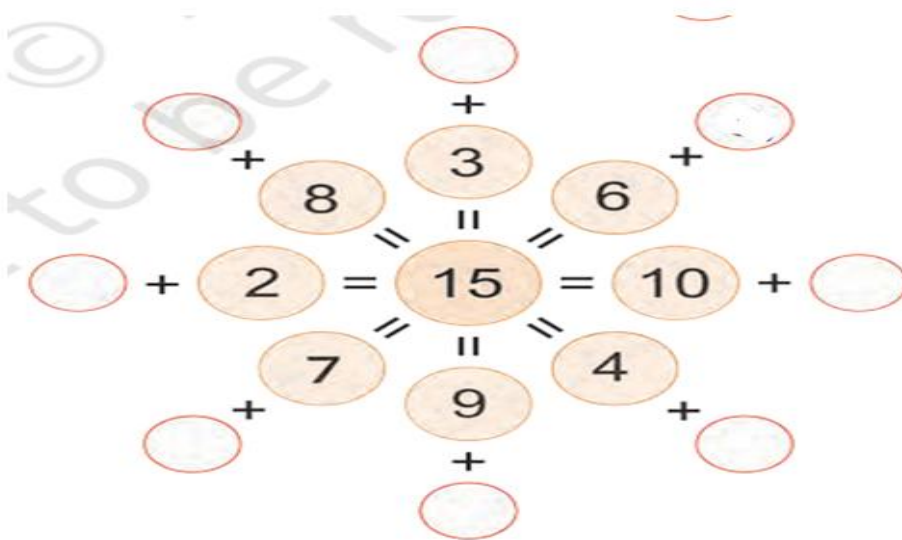


|    |    |    |
|----|----|----|
| 15 | 12 | 13 |
|----|----|----|

Q2. Write down the correct numbers in the



$$8 \times \frac{1}{2} = 4$$



Q3. There are 3 toy trains and 4 teddy bears. How many toys are there in total?

$$1 \times 1 = 1$$

### UNDERSTANDING THE BASIC CONCEPTS

Q4. Who am I?

$$5 \times 1 = 5$$

1. I am 3 more than 8 and 3 less than 14. \_\_\_\_\_

2. I am just before 40. \_\_\_\_\_

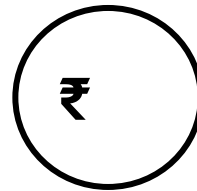
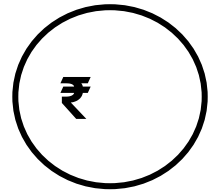
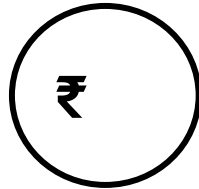
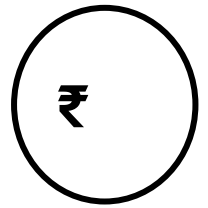
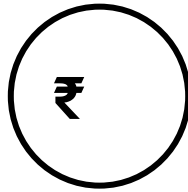
3. Add 5 to me and you will get 24. \_\_\_\_\_

4. I am just after 35. \_\_\_\_\_

5. Reduce 8 from me and 14 will be left. \_\_\_\_\_

**Q5. Look at these coins and notes and write their denominations.**

5x1=5



### ABILITY TO COMPUTE

**Q6. Draw the amount in different combinations using the given currency.**

3x2=6



**₹25**

**₹12**

**₹15**

**Q7. Match the following**

4x1=4

|                                                                                    |                           |
|------------------------------------------------------------------------------------|---------------------------|
|   | $\text{₹}10 + \text{₹}10$ |
|   | $\text{₹}5 + \text{₹}5$   |
|   | $\text{₹}20 + \text{₹}30$ |
|  | $\text{₹}1 + \text{₹}1$   |

**PROBLEM SOLVING**

**Q8. How much will the following cost?**

2x5=10



**Cost of one banana = ₹ 2**



**Cost of one apple = ₹ 3**

a)   = \_\_\_\_\_

b)   = \_\_\_\_\_

c)   = \_\_\_\_\_

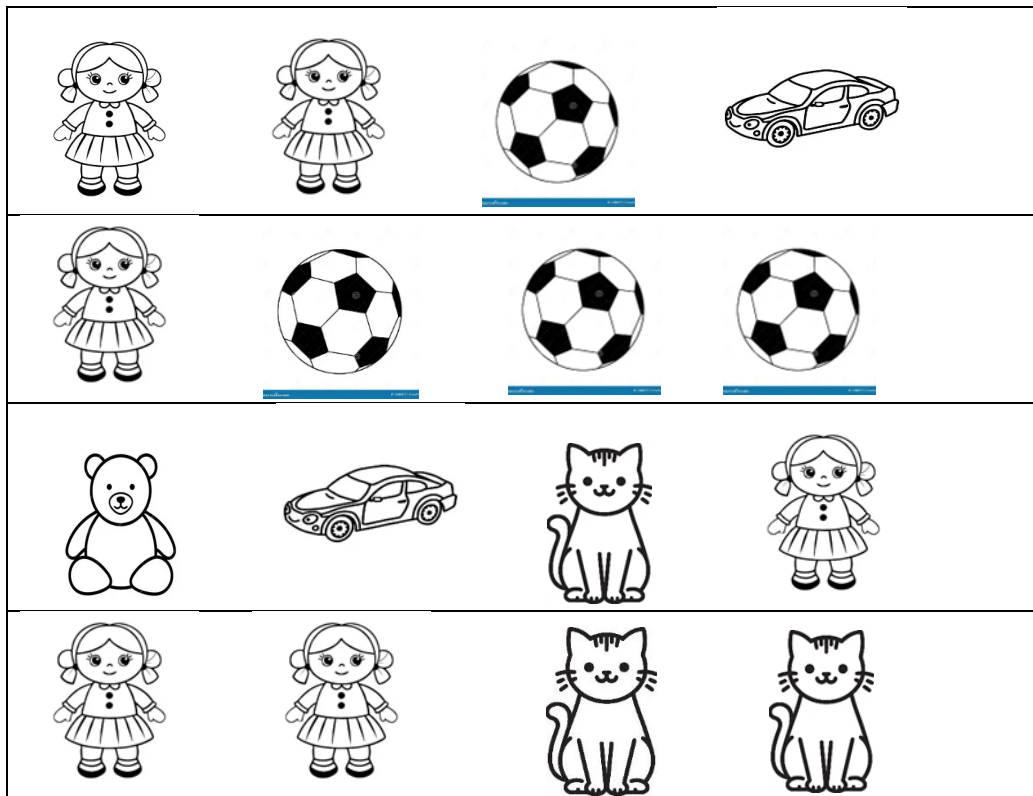
d)  = \_\_\_\_\_

e)    = \_\_\_\_\_

Q9. Answer the following

5x1=5

Look at the picture and the number of different toys in the cupboard.



Complete the following sentences by using more than/ less than/equal to.

Number of Dolls = \_\_\_\_\_ Number of Balls = \_\_\_\_\_

Number of Cats = \_\_\_\_\_ Number of Cars = \_\_\_\_\_

Number of Teddy bears = \_\_\_\_\_

The number of balls is \_\_\_\_\_ than the number of cars.

The number of balls is \_\_\_\_\_ than the number of dolls .

The number of cars is \_\_\_\_\_ than the number of cats .

The number of teddy bear is \_\_\_\_\_ number of dolls .

-----ALL THE BEST-----