



(SARALA BIRLA GROUP OF SCHOOLS)

# SARALA BIRLA PUBLIC SCHOOL

Mahilong, Ranchi



# MATHS



# MENTAL MATHS

## Exercise 93

Fill in the blank boxes.

a. Insert + or - :  $32 \ominus 8 = 24$

b.  $400 \times 5 = \boxed{2000}$

c. 12 cars have  $\boxed{48}$  wheels.

d.  $380 + \boxed{45} = 425$

e. Ten 10-rupee coins make ₹  $\boxed{100}$ .

f.  $(5 \times 10) - (2 \times 12) = \boxed{26}$

g.  $(8 \text{ sets of } 7) - (9 \text{ sets of } 4) = \boxed{20}$

h.  $60 = (8 \times 8) - \boxed{4}$

i. There are  $\boxed{49}$  days in 7 weeks.

j. How many 2s are there in 22?  $\boxed{11}$

## Exercise 97

Fill in the blank boxes.

a.  $13 + 14 - 5 = \boxed{22}$

b. From seventy-three, take away 7.  $\boxed{66}$

c. Which number must be added to 54 to make it 62?  $\boxed{8}$

d. How many times seven is seventy?  $\boxed{10}$

e. Cost of 4 diaries at ₹ 15 each = ₹  $\boxed{60}$

f. How many hundreds are there in one thousand?  $\boxed{10}$

g. 5 stamps together cost ₹ 2. What do 10 stamps cost? ₹  $\boxed{4}$

h.  $54 + 96 = \boxed{1}$  H +  $\boxed{5}$  T +  $\boxed{0}$  O

i. 4 tens - 23 =  $\boxed{17}$

j.  $25 + 85 - \boxed{10} = 100$

## WORKSHEET 1

### MEASUREMENT

A. Tick (✓) the correct options.

- The standard unit of measurement for length is
  - metre.
  - gram.
  - litre.
- We measure weights in
  - cm and m.
  - L and mL.
  - g and kg.
- The standard unit of measurement for capacity is
  - metre.
  - litre.
  - gram.
- The \_\_\_\_\_ is the smaller unit of length
  - metre.
  - centimetre.
  - kilometre.
- 1 m has \_\_\_\_\_ centimetres.
  - 100
  - 10
  - 1000

B. Tick (✓) the unit you will use to measure the length of the objects below.



cm / m



cm / m



cm / m



cm / m

C. Write in centimetres.

- 20 m = 2000 cm
- 25 m = 2500 cm
- 3 m 60 cm = 360 cm
- 4 m 70 cm = 470 cm
- 6 m = 600 cm
- 8 m = 800 cm

D. Solve these word problems.

- Gagandeep bought 40 m of lace and used 36 m and 65 cm of it on two gowns. How much lace is still left with him?
- On Gandhi Jayanti Mohan spun 5 m 25 cm of thread on the charkha while Zeeshan spun 6 m 10 cm. How much thread did they spin altogether?

## WORKSHEET 2

### MEASUREMENT

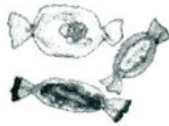
A. Tick (✓) the correct options.

- Heavy objects like people and suitcases are weighed in  
a. gram.       b. kilogram.       c. milligram.
- One kilogram has \_\_\_\_\_ grams.  
a. 10       b. 100       c. 1000
- Which among the following \_\_\_\_\_ is the smaller unit of weight.  
a. kg       b. g       c. kL
- Which of the following is used to measure weight.  
a. measuring tape       b. scales       c. metre rod.
- Lengths and heights are measured in  
a. g and kg.       b. mL and L.       c. cm and m.

B. Tick (✓) the unit you will use to measure the weight of the objects below.



g / kg



g / kg



g / kg



g / kg

C. Solve these word problems.

- Gayatri bought 3 kg 750 g apples, 2 kg bananas and 2 kg 250 g strawberries to make jam. How much quantity of fruits did she buy in all?
- Members of the Nilgiris eco-club on their way back from a hill-trek brought back 5 kg 600 g of plastic bottles, 3 kg 220 g of polythene bags and 850 g of chips packets from the wild. How much garbage did they manage to bring back?
- Shyam's family buys 25 kg of rice flour every month. This month the family consumed 22 kg 400 g of rice. How much rice is still left?



**THANK YOU**

