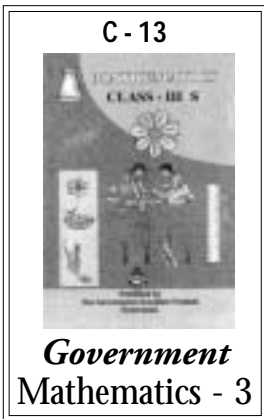


Name : Section : Roll No :



HALF-YEARLY EXAMINATIONS (SUMMATIVE ASSESSMENT - II)

Mathematics

Class : 3

Time : 2½ Hours

Syllabus

Chapters - 1 to 8

School Stamp

Competency	C ₁	C ₂	C ₃	C ₄
Grade				

Marks Obtained

Testing Abilities

- 1) Understanding of Mathematical Concepts 2) Methods 3) Logical thinking - Reasoning,
4) Expressing in Mathematical Language.

I. Understanding of Mathematical Concepts.

1) Look at the number patterns. Fill the missing numbers.

a) 100, 200, 300, 400, _____, _____, _____, _____

b) 653, 638, 623, _____, _____, _____, _____, _____

2) Write the sum of the following.

a) $9 + 9 + 9 = \square$ b) $6 + 6 = \square$

3) There are 65 mangoes in a box. How many mangoes did 8 such boxes have ?

Sol.

4) Do these divisions using marbles.

a) $24 \div 3 = \text{_____}$ b) $56 \div 7 = \text{_____}$

5) Put (✓) mark against the vessel that holds more water.









II. Methods.

1) Write the following numbers in expanded form.

a) $325 = \underline{\quad} + \underline{\quad} + \underline{\quad}$

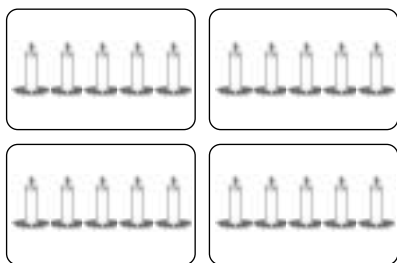
b) $609 = \underline{\quad} + \underline{\quad} + \underline{\quad}$

c) $720 = \underline{\quad} + \underline{\quad} + \underline{\quad}$

2) There were 215 students in kanala school. After it was reopened in june, 67 more students joined. How many students are there in the school now ?

Sol.

3) How many candles are there ?



Number of groups =

Number of candles in each group =

Total candles = \times =

4) Multiply orally.

a) $30 \times 2 = \underline{\quad}$

b) $2105 \times 0 = \underline{\quad}$

c) $216 \times 1 = \underline{\quad}$

5) If ₹ 68 is distributed among 4 children, how much money will each child get ?

Sol.

III. Logical thinking / Reasoning.

1) Multiply as shown in the example given below.

$$\begin{array}{r} 43 \\ \times 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 93 \\ \times 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ \times 4 \\ \hline \\ \hline \end{array}$$

2) 7 cotton seeds are planted in each row. There are 8 such rows in the field. How many total seeds are planted in the field ?

Sol.

- 3) Radha has 24 flowers. She gives 6 flowers to each of her friends. Then to how many friends does she give ?

Sol.

- 4) Now work out the steps in your mind write the answers in the boxes.

a) 275

$+ 106$

b) 609

$+ 98$


c) 393

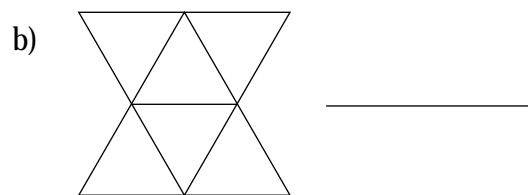
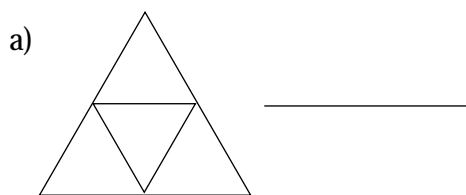
$+ 187$

- 5) There are 5 autos. In each auto there are 4 people. How many people are there in the 5 autos ?

Sol.

IV. Expressing in Mathematical Language.

- 1) How many  are there in each picture ? Count and write in the blank.



- 2) Write the correct symbol $>$, $<$, $=$ in the blank boxes.

a) 275 725

b) 47 374

c) 605 506

d) 199 199

- 3) Some numbers are given here. Circle the range that the number lies in.

a) 98 : $80 - 90$ $90 - 100$ $100 - 110$

b) 287 : $200 - 250$ $250 - 300$ $300 - 350$

- 4) Express in the form of multiplication.

a) $6 + 6 + 6 + 6 = \square \times \square = \boxed{24}$

b) $1 + 1 + 1 + 1 + 1 + 1 = \underline{\hspace{2cm}}$

- 5) Ravi has ₹ 20. Madhu has 3 times Ravi's money. How much money does Madhu have ?

Sol.

☆☆☆