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Date-20-05-2020

Sub.-Maths

Class –II A+B

Sub.Tr.:- Pragya

Ch.—5 (REVISION)

Addition

Addition of 2-digit numbers


With Regrouping

Study the following examples:-

Example:- Add 44 and 39.

Solution:- To find the sum, we take the following steps:-

1. Write the given numbers in column form as shown:-



$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 4 \quad 4 \\
 +3 \quad 9 \\
 \hline
 8 \quad 3
 \end{array}$$

2. Add the ones

$$\begin{aligned}
 4 \text{ ones} + 9 \text{ ones} &= 13 \text{ ones} \\
 &= 1 \text{ ten} + 3 \text{ ones}
 \end{aligned}$$

Write 3 under ones column and carry over 1 to tens column.

3. Add the tens

$$\begin{aligned}
 4 \text{ tens} + 3 \text{ tens} + 1 \text{ tens (carried over)} \\
 &= 8 \text{ tens}
 \end{aligned}$$

Write 8 under tens column.

Practice Sheet:-



1. Arrange in column and add the following

a) $77+18$

b) $28+36$

c) $56+29$

d) $49+22$

e) $55+28$

f) $41+39$

g) $52+15+18$

h) $48+12+24$

i) $36+19+23$

j) $65+12+14$

k) $35+24+28$

l) $59+11+21$