



I. Regroup and fill in the blanks.

- 1) $1184 + 2312 = 2312 + \underline{1184} = 3496$
- 2) $2010 + 1002 = \underline{1002} + 2010 = 3012$
- 3) $4023 + 1500 = 1500 + \underline{4023} = 5523$
- 4) $1093 + 3021 = \underline{3021} + 1093 = 4114$
- 5) $1000 + 2000 = 2000 + \underline{1000} = 3000$

II. Convert the following into Hindu-Arabic numerals.

- 1) XXIII = 23
- 2) CL = 150
- 3) DC = 600
- 4) CM = 900
- 5) LXV = 65

**III. Find the actual sum and the approximate sum of the following numbers:
 (Here, round off the following numbers to the nearest 1000.)**

- 1) 1132 and 1210

<u>ACTUAL SUM</u>	<u>APPROXIMATE SUM</u>
TH H T O	TH H T O
$\begin{array}{r} 1132 \rightarrow \\ + 1210 \rightarrow \\ \hline 2342 \rightarrow \end{array}$	$\begin{array}{r} 1000 \\ + 1000 \\ \hline 2000 \end{array}$
<u>Answer: 2342</u>	<u>Answer: 2000</u>

- 2) 1813 and 1911

<u>ACTUAL SUM</u>	<u>APPROXIMATE SUM</u>
TH H T O	TH H T O
$\begin{array}{r} \overset{1}{}1813 \rightarrow \\ + 1911 \rightarrow \\ \hline 3724 \rightarrow \end{array}$	$\begin{array}{r} 2000 \\ + 2000 \\ \hline 4000 \end{array}$
<u>Answer: 3724</u>	<u>Answer: 4000</u>

3) 1210 and 1023

ACTUAL SUM

	TH	H	T	O	
	1	2	1	0	→
+	1	0	2	3	→
	2	2	3	3	→

Answer: 2233

APPROXIMATE SUM

	TH	H	T	O	
	1	0	0	0	
+	1	0	0	0	
	2	0	0	0	

Answer: 2000

4) 2930 and 2701

ACTUAL SUM

	TH	H	T	O	
	2	9	3	0	→
+	2	7	0	1	→
	5	6	3	1	→

Answer: 5631

APPROXIMATE SUM

	TH	H	T	O	
	3	0	0	0	
+	3	0	0	0	
	6	0	0	0	

Answer: 6000

5) 4210 and 3200

ACTUAL SUM

	TH	H	T	O	
	4	2	1	0	→
+	3	2	0	0	→
	7	4	1	0	→

Answer: 7410

APPROXIMATE SUM

	TH	H	T	O	
	4	0	0	0	
+	3	0	0	0	
	7	0	0	0	

Answer: 7000

IV. Solve.

1) 2402 + 1210

= 3612

Answer: 3612

2) 1726 + 1024

= 2750

Answer: 2750

$$3) 4580 + 1002$$

$$= 5582$$

Answer: 5582

$$4) 1610 + 1114$$

$$= 2724$$

Answer: 2724

$$5) 4012 + 1201$$

$$= 5213$$

Answer: 5213

Monjita Biswas