

SESSION : 1
CLASS : IV
SUBJECT : MATHEMATICS
CHAPTER NUMBER : 5
CHAPTER NAME : SUBTRACTION
SUBTOPIC : REVISION, EXERCISE- 5 A

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

- Enable the students to recall the subtraction of 4-digit and 5-digit numbers.

SUBTRACTION

EXERCISE – 5 (A)

1. Subtract the following:

$10 + 3$

$10 + 2$

$10 + 8$

13

12

18

(a)

	6	3	2	
	7	4	3	8
-	4,	8	4	9
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	2,	5	8	9
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SUBTRACTION

EXERCISE – 5 (A)

1. Subtract the following:

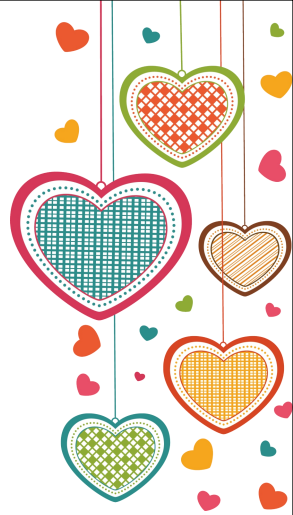
$$10 + 1$$

11

10

(b)

	7		1			
	8	→	2	→	0	7
-	5,		8		1	4
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	2,		3		9	3
<hr/>						



SUBTRACTION

EXERCISE – 5 (A)

1. Subtract the following:

$$\begin{array}{r} 10 + 4 \\ 9 \quad 14 \\ (c) \quad \begin{array}{r} 8 \\ \cancel{9} \end{array} \begin{array}{l} \nearrow \\ \end{array} \begin{array}{r} 10 \\ \cancel{0} \end{array} \begin{array}{l} \nearrow \\ \end{array} \begin{array}{r} 4 \\ \cancel{4} \end{array} \quad 8 \\ - \quad \quad \quad 7 \quad 8 \quad 2 \\ \hline 8, \quad 2 \quad 6 \quad 6 \\ \hline \end{array}$$



SUBTRACTION

EXERCISE – 5 (A)

1. Subtract the following:

$$\begin{array}{r} 9 \qquad 10 \\ (d) \quad \begin{array}{r} 7 \\ \cancel{8} \end{array} \begin{array}{r} 10 \\ \cancel{0} \end{array} \begin{array}{r} 10 \\ \cancel{0} \end{array} \qquad 7 \\ - \quad \begin{array}{r} 2, \\ 1 \end{array} \qquad \begin{array}{r} 8 \\ 1 \end{array} \qquad \begin{array}{r} 8 \\ 8 \end{array} \qquad \begin{array}{r} 4 \\ 4 \end{array} \\ \hline \begin{array}{r} 5, \\ 8 \end{array} \qquad \begin{array}{r} 2 \\ 8 \end{array} \qquad \begin{array}{r} 2 \\ 2 \end{array} \qquad \begin{array}{r} 3 \\ 3 \end{array} \end{array}$$

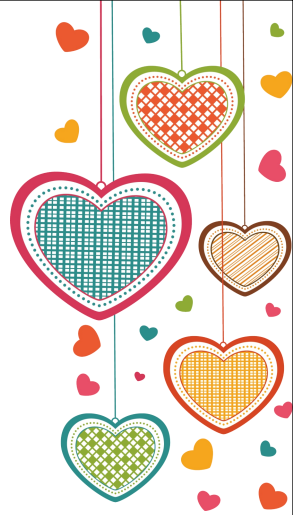


SUBTRACTION

EXERCISE – 5 (A)

1. Subtract the following:

				$10 + 3$		$10 + 3$
				13		13
(e)	1	$2,$	3 \nearrow	4 \nearrow	3	
	-	$1,$	2	6	4	
	1	$1,$	0	7	9	



SUBTRACTION

EXERCISE – 5 (A)

1. Subtract the following:

			10 + 4			10 + 4
		10		14		14
(f)	$\begin{array}{r} 1 \\ \cancel{2} \end{array} \rightarrow$	$\begin{array}{r} 0 \\ \cancel{1}, \end{array} \rightarrow$		$\begin{array}{r} 7 \\ \cancel{8} \end{array} \rightarrow$		
	- 1	7,	8	2	6	
	<hr/>					
	0	3,	6	5	8	
	<hr/>					



SUBTRACTION

EXERCISE – 5 (A)

2. Solve in your note book:

(a) Subtract 27,247 from 32,304.

	$10 + 2$		$10 + 4$		
	12		9		14
	2		2	10	
	3	→	3	→	0
		2			4
-	2	7,	2	4	7
<hr/>					
	0	5,	0	5	7
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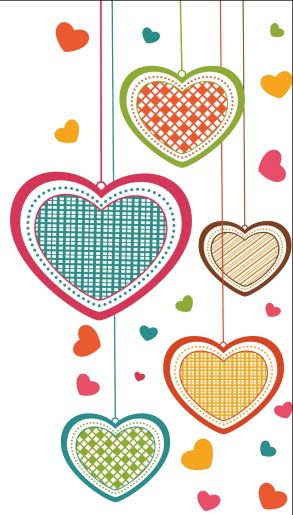
SUBTRACTION

EXERCISE – 5 (A)

2. Solve in your note book:

(b) Subtract 19,437 from 30,040.

		9		10				10
		3	↗	0	↗	0		
		2		10		3		
		3		0		4		0
-	1	9,		4		3		7
	1	0,		6		0		3



SUBTRACTION

EXERCISE – 5 (A)

2. Solve in your note book:

(c) Subtract 8,494 from 12,083.

	$10 + 1$		$10 + 7$		$10 + 3$		
	11		9		17		13
	0	1	10	7	3		
	1	2	0	8	3		
-		8,	4	9	4		
	0	3,	5	8	9		

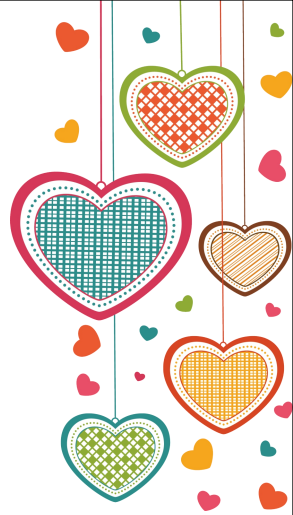


SUBTRACTION

EXERCISE – 5 (A)

3. Simplify (Do these in your note book):

$$\begin{aligned} \text{(a)} \quad & 2424 - 1783 + 7128 - 863 - 64 \\ & = 2,424 + 7,128 - 1,783 - 863 - 64 \\ & = 9,552 - 1,783 - 863 - 64 \\ & = 7,769 - 863 - 64 \\ & = 6,906 - 64 \\ & = 6,842 \end{aligned}$$

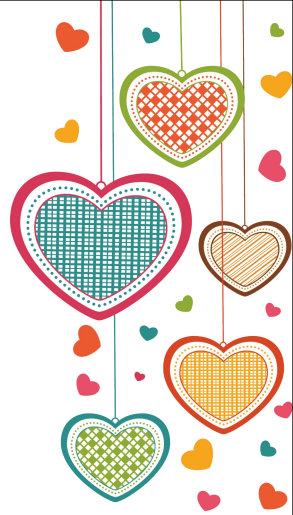


SUBTRACTION

EXERCISE – 5 (A)

3. Simplify (Do these in your note book):

$$\begin{aligned} \text{(b)} \quad & 17,040 - 11,714 + 8,948 - 20,374 + 11,440 \\ & = 17,040 + 8,948 + 11,440 - 11,714 - 20,374 \\ & = 25,714 - 20,374 \\ & = 5,340 \end{aligned}$$

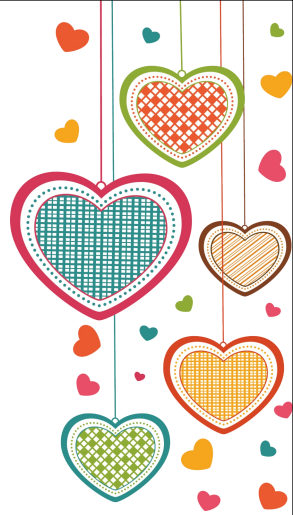


SUBTRACTION

EXERCISE – 5 (A)

3. Simplify (Do these in your note book):

$$\begin{aligned} \text{(c)} \quad & 41,448 + 8,724 - 21,288 - 17,448 - 547 \\ & = 41,448 + 8,724 - 21,288 - 17,448 - 547 \\ & = 50,172 - 21,288 - 17,448 - 547 \\ & = 28,884 - 17,448 - 547 \\ & = 11,436 - 547 \\ & = 10,889 \end{aligned}$$



HOME ASSIGNMENT:

- **Complete Exercise – 5(A) in your note book.**

LEARNING OUTCOME:

Students are able to recall the subtraction of 4- and 5-digit numbers.

THANKING YOU
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