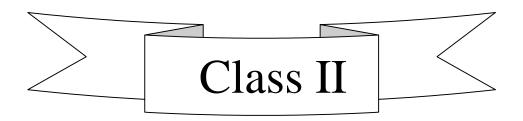


Delhi Public School, Gandhinagar Academic Session (2025-26)



Sample Notebook

Subject:

Mathematics

Month

August

CHAPTER -5 ADDITION AND SUBTRACTION OF 3- DIGIT NUMBERS

Notebook Work

Ex-1 Add the following. [Without Regrouping]

	Н	Т	O
	4	3	1
+	2	4	3
	6	7	4

	H 5	Т	O 8
	5	3	8
+	2	3	0
	7	6	8

Practice work

	Н	Т	O
	3	7	5
+	2	1	0
	5	8	5

	Н	Т	O
	6	2	5
+	3	5	1
	9	7	6

Ex 2: Add the following. [With Regrouping]

	Н	T	О
	5	3	7
+		5	8
	5	9	5

	Н	T	О
	7	4	6
+		4	8
	7	9	4

Practice work

	Н	T	О
	1		
	3	8	7
+	2	4	8
	6	3	5

	Н	T	О
		1	
	7	7	6
+	2	1	5
	9	9	1

Ex- 3 <u>Subtracting 3 – digit numbers</u>. [Without Regrouping]

	Н	Т	О
	8	5	4
-	6	1	3
	2	4	1

	Н	Т	O
	7	7	9
-	3	7	8
	4	0	1

Practice Work

	Н	Т	О
	6	7	1
-	1	5	1
	5	2	0

	Н	T	O
	5	9	7
-	0	4	3
	5	5	4

Ex 4. <u>Subtracting 3 – digit numbers</u>. [With Regrouping]

	Н	Т	О
		3	14
	5	*	4
_	5	2	8
	0	1	6

	Н	T	О
		5	15
	4	6	-5-
_	1	2	9
	3	3	6

PRACTICE WORK

	Н	T	О
	5	17	
	6.	7	5
_	5	9	4
	0	8	1

	Н	Т	О
	8	13	
	9	3.	7
_	3	4	5
	5	9	2

Ex 5: Story sums.

1. There are 185 candies in red jar and 145 candies in blue jar. How many candies are there in all?

Solution:

Number of candies in red jar =

Number of candies in blue jar =

Total number of candies in all =

Ans. There are 330 candies in all.

	Н	T	O
	1	1	
	1	8	5
+	1	4	5
	3	3	0

2. In a school, there are 869 students. Out of which, 357 are girls. Find how many boys are there in the school?

Solution:

Total number of students =

Number of girls =

Number of boys =

	Н	T	О
	8	6	9
-	3	5	7
	5	1	2

Ans: There are 512 boys in the school.

Ex-6 Solve the following.

	Н	T	О
	1	1	
	5	8	6
+	3	5	7
	9	4	3

	Н	Т	O
	4	17	15
	\$	8	15
_	3	9	6
	1	8	9

Practice work

	Н	T	О
	1	1	
	6	4	5
+	2	6	7
	9	1	2

	Н	T	O
		8	10
	5	9	%
_	3	5	7
	2	3	3

C.B.E (Written)

- 1. 10 more than 863 is <u>873.</u>
- 2. 100 more than 720 is **820.**
- 3. 10 less than 325 is <u>315.</u>
- 4. 100 less than 635 is <u>535.</u>

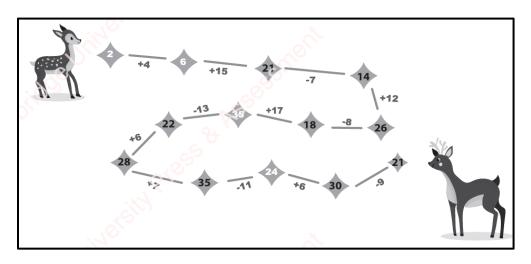


Observation

3. Which is the smallest 4 digit number?

Ans. <u>1000</u>

TEXTBOOK PAGE NO. 56



TEXTBOOK PAGE NO. 57

Exercise 5.1

1. a. 427

b. 596

c. 943

d. 997

e. 567

f. 946

 2.
 191 + 7
 475 + 222
 536 + 332
 118 + 61
 539 + 240
 148 + 30

 868
 779
 178
 198
 697
 179

Exercise 5.2

- 1. a. 501
 - 951 e.
- **2. a.** 453
 - **e.** 960

- **b.** 560
- f. 980
- **b.** 772 f. 966
- - **c.** 619

TEXTBOOK PAGE NO. 59 and 60

- **d.** 625

- c. 895

d. 664

Exercise 5.3

- 1. a. 342
 - e. 442
- 2. a. 502 **e.** 321

- **b.** 313
- **f.** 427
- **b.** 235
- **f.** 224

- **c.** 219
- **c.** 200

d. 533

d. 332

TEXTBOOK PAGE NO. 61 and 62

Exercise 5.4

- 1. a. 648
 - **e.** 158

- **b** 789
- f. 49

c. 99

d. 20

2.





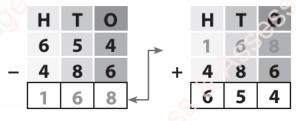


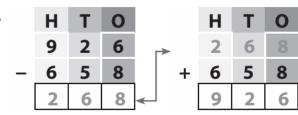
<i>(</i> 2)	BLOCK A	SUM	BLOCK B
	189	347 – 158	188
	109	286 – 178 ———	→ 108
	160	420 – 249 ———	→ 171
	107	503 – 396	100
	375	723 – 348	370
	290	619 – 328 —	> 291

Exercise 5.5

TEXTBOOK PAGE NO. 63







3.



4.

	Н	Т	0		Н	Т	0
	2	1	7			4	9
-]	1	6	8	+	1	6	8
	·	4	9		2	1	7

TEXTBOOK PAGE NO. 66

Chapter Review

Multiple Choice Questions

1. b

2. c 🔾

3. c

4. b

5. d

CHAPTER-6 MULTIPLICATION

NOTE BOOK EXERCISE



Ex:1 Complete the repeated addition.

1.
$$4 \times 5 = 5 + 5 + 5 + 5 = 20$$

2.
$$5 \times 2 = 2 + 2 + 2 + 2 + 2 = 10$$

3.
$$2 \times 7 = 7 + 7 = 14$$

Ex:2 Fill in the blanks.

- 1. The answer in multiplication is called the <u>product.</u>
- 2. The repeated addition is called <u>Multiplication</u>.
- 3. If any number is multiplied by 0, the answer is always $\underline{0}$.

Ex:3 Multiply the following:

	0
	3
X	3
	9

	T	0
	1	0
X		4
	4	0



Practice work

	T	O
	1	2
X		3
	3	6

	T	0
	1	8
X		1
	1	8

Ex:4 STORY SUMS

1. A car has 4 tyres. How many tyres will 5 cars have?

Solution:

$$1 \text{ car} = 4 \text{ tyres}$$

$$5 \text{ cars} = 5 \times 4$$

$$=20$$
 tyres

	T	0
		4
X		5
	2	0

By repeated addition:

By multiplication:
$$5\times4=20$$

Ans: 5 cars will have 20 tyres.

2. There are 3 leaves on a stem. How many leaves will there be on 3 such stems?

Solution:

1 stem = 3 leaves

3 stems = 3×3

=9 leaves

	T	0
		3
X		3
		9

By repeated addition: 3+3+3=9

By multiplication: 3×3=9

Ans: There are 9 leaves on 3 stems.

EX.5 CBE (WRITTEN)

1. In 7x? = 21, the number that should come in place of question mark is **3**.

CBE (ORAL)

State whether the statement is True or False.

- 1. 5 groups of 3 means 15. <u>True</u>
- 2. 6+6+6 = 18 is equal to $6\times 4 = 24$.
- 3. 3 times 5 means 15. <u>True</u>

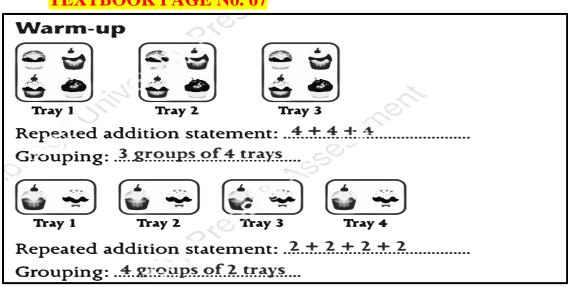
EX.6 CBE (OBSERVATION)

1. If 6 students are sitting in one row, then how many students will be sitting in 5 rows altogether?

Solution:

$$1 \text{ row } = 6$$
$$5 \text{ rows} = 5 \times 6$$
$$= 30 \text{ students.}$$

TEXTBOOK PAGE No. 67



Exercise 6.1	TEXTBOOK PAGE NO. 68				
1. Multiplication statement	Repeated addition	Groups	Array	Product	
2 × 6	6+6		•••••	12	
2 × 3	3+3		• • •	6	
4 × 5	5 + 5 + 5 + 5		• • • • • • • • • • • • • • • • • • •	20	
3 × 4	4+4+4		•••••	12	
5 × 2	2+2+2+2+2		• • • • •	10	

- 2. 3 groups of 2 bunnies each = $2 + 2 + 2 = 3 \times 2 = 6$ bunnies
- 3. 2 groups of 4 leaves each = $4 + 4 = 2 \times 4 = 8$ leaves
- **4.** 4 groups of 4 tortoises each = $4 + 4 + 4 + 4 = 4 \times 4 = 16$ tortoises

Maths Connect

TEXTBOOK PAGE NO. 69

3+3+3=...3 × ...3 = ...9 (Yellow)

 $5 + 5 + 5 + 5 = \dots 4 \times \dots 5 = \dots 20$ (Green)

 $2 + 2 + 2 + 2 + 2 = \frac{5}{2} \times \frac{2}{2} = \frac{10}{2}$ (Purple)

 $6 + 6 = \dots^2 \times \dots^6 \dots = \dots^{12}$ (Red)

YELLOW for CHENNAI

GREEN for MUMBAI

PURPLE for RAJASTHAN

RED for DELHI

Colour	City	Famous food
YELLOW	CHENNAI	Rice, Idli Sambhar
GREEN	MUMEAI	Pav Bhaji
PURPLE	RAJASTHAN	Dal Bati Churma
RED	DELHI	Chola Bhatura

TEXTBOOK PAGE NO. 73

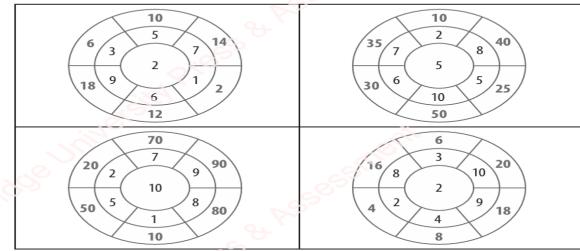
Exercise 6.2

1. a. 8 e. 30 **b.** 50**f.** 40

c. 14 **g.** 100

d. 25 **h.** 30

2.



- 3. **b.** $5 \times 5 = 25$
- **c.** $3 \times 2 = 6$
- **d.** $7 \times 10 = 70$
- **e.** $8 \times 5 = 40$

f. $10 \times 10 = 100$

Exercise 6.3

TEXTBOOK PAGE NO. 75 and 76

- 1. 6

- 7
- **5.** 0
- **6.** 10

Exercise 6.4

- 50 1. a.
 - 20 e.

e. 30

b. f.

c. 12

d. 80

2. a. 30

- 15

18

- **b.** 14
- f. 18

c. 20

d. 4

Maths Connect

- 6 2
- 8 × **10**

E

- 2 R
- 2
- 8 2
- 5 E 0

- 5
- 3 2
- 10
- 3
- 5
- 4 2

12

- R

15

- E R

- E

- 25
- 18
- 45

В

- 80 18
- 14
- **30 40**
- 16

TEXTBOOK PAGE NO. 79

Chapter Review

Multiple Choice Questions

1. а 2. c

3. d

5. а

CHAPTER -9 MORE ABOUT MULTIPLICATION

NOTEBOOK WORK

EX:1 Fill in the blanks.

- 1. When we change the order of multiplication, the <u>product</u> remains the same.
- 2. When we multiply any number by "1", we get the number itself.
- 3. Seven fours can be written as $\underline{7} \times 4$.
- 4. $\underline{6}$ x 5= $\underline{5}$ x 6 = $\underline{30}$.

Ex:2 Multiply the following. (Without regrouping)

	T	О
	1	3
X		2
	2	6

	Т	О
	7	3
X		0
	0	0

PRACTICE WORK

	T	О
	3	1
X		3
	9	3

	T	О
	1	1
X		6
	6	6

EX: 3 Multiply the following. (With regrouping)

	Н	T	O
		1	
		8	6
X			2
	1	7	2

	H	T	0
		1	
		4	5
X			3
	1	3	5

PRACTICE WORK

	H	T	0
		3	
		7	5
X			6
	4	5	0

	H	T	0
		2	
		8	5
X			5
	4	2	5

Ex:4 STORY SUMS

1. A table has 4 legs. How many legs do 6 tables have?

Solution:

1 table = 4 legs
6 tables =
$$6 \times 4$$

= 24

By repeated addition: 4 + 4 + 4 + 4 + 4 + 4 = 24

By multiplication: $6 \times 4 = 24$

	T	O
		6
X		4
	2	4

Ans: 6 tables have 24 legs.

2. The cost of a pen is \ge 8. What is the cost of 2 pens?

Solution:

2 pens =
$$2 \times 8$$

- ₹ 16

= ₹16

	T	О
		8
X		2
	1	6

By repeated addition: 8+8=16

By multiplication: $2 \times 8 = 16$

Ans: The cost of 2 pens is ₹16.

EX:5 CBE (Written)

1. There are 7 days in one week. How many days are there in 5 weeks?

Ans: $7 \times 5 = 35 \text{ days}$

EX:6 CBE (OBSERVATION)

1. Mrs. Sharma bought 8 boxes of crayons. There were 10 crayons in each box. She bought <u>80</u> crayons in all.

CBE (ORAL)

- 1. How much is 3 times 8? $3 \times 8 = 24$
- 2. If 6 times a number is 12, then what is the number? (6x? = 12)

Ans: The number is 2.

TEXT BOOK PAGE NO. 106

W	arm	-up)					350
10	64	55	14	20	14	10	64	10
64	10	90	55	10	55	20	55	64
64	90	55	30	10	80	55	20	10
14	55	10	64	55	64	10	64	20
20	10	55	10	55	10	64	10	14
14	64	30,	64	10	25	80	64	20
20	55	25	18	30	18	55	10	90
10	90	25	10	55	10	25	14	55
25	55	20	14	90	14	90 _C	25	10

Yellow	Orange
4 × 5	6 × 5
7 × 2	8 × 10
9 × 10	9 × 2

Mystery picture is a smiley.

Exercise 9.1

TEXTBOOK PAGE NO. 107,108 AND 109

- **1. a.** 21
 - e. 54
 - **i.** 42
- 2. b.

r			
	40	150	10
	24	90	6
	4	15	

- c.
- 28 12 g.

- **h.** 9

Exercise 9.2

88 e. 84

b. 86 84

b. 60

48

c. 55

d. 60

- 2. a. 69
 - **b.** 44 **e.** 40

d. 60

Exercise 9.3

- **1. a.** 128
 - **e.** 220
- **2. a.** 176
 - **e.** 125

b. 265

93

- f. 396
- **b.** 168 152

2. 70

4. 10

- 260
- **c.** 460

d. 486

d. 486

Exercise 9.4

TEXTBOOK PAGE NO. 112

- 1. 200
- **3.** 100
- **5.** 500

- 7. $5 \times 2 = 10$
- **6.** 90
- **8.** $2 \times 9 = 9 \times 2 = 18$ 9. $8 \times 5 = 40$ **10.** $9 \times 5 = 5 \times 9 = 45$

TEXTBOOK PAGE NO. 115 Chapter Review

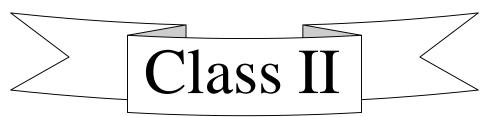
Multiple Choice Questions

- 1. c
- **2.** d
- **3.** c
- **4.** a
- **5.** a



Delhi Public School, Gandhinagar

Academic Session (2025-26)



Sample Notebook

Subject:

Mathematics

Month:

July

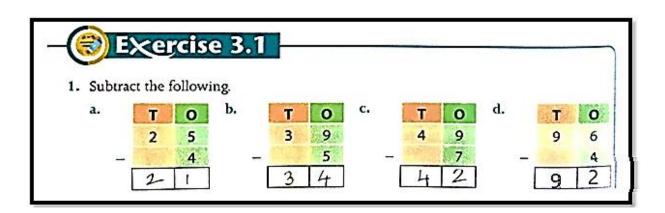
CHAPTER - 3 Subtraction up to 99

Subtraction Without Regrouping

Subtracting 1- digit Number from 2-digit Number

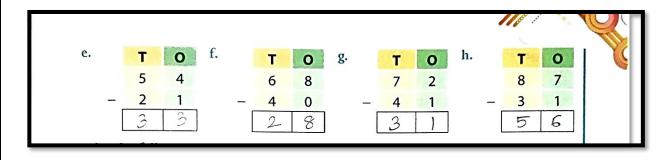
TEXTBOOK PAGE: 28 to 31





Subtracting a 2- digit Number from a 2-digit Number

TEXTBOOK PAGE: 31



NOTEBOOK WORK

Ex: 1 - Fill in the blanks

- 1. The result of subtraction is known as difference.
- 2. The larger number in subtraction is called <u>minuend</u>.
- 3. The smaller number in subtraction is called <u>subtrahend</u>.
- 4. When we subtract a number from itself, we get $\underline{0}$.
- 5. $50 0 = \underline{50}$.

Ex: 2 – Subtract the following (Without Regrouping)

	T	0
	6	4
_	1	2
	5	2

	T	0
	7	6
_	3	1
	4	5

Practice work:

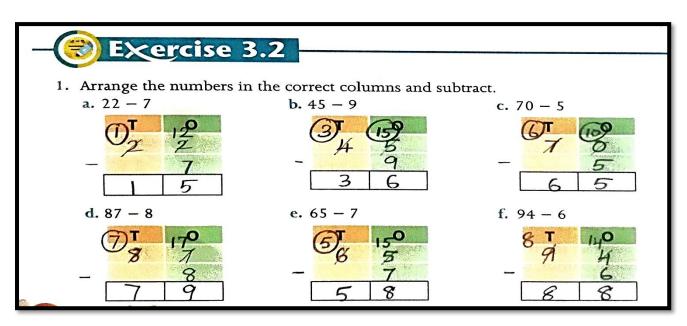
	T	0
	3	2
_	1	0
	2	2

	T	O
	5	4
_	2	1
	3	3

TEXTBOOK PAGES: 32 and 33

Subtraction With Regrouping

Subtracting a 1-digit Number from a 2- digit Number



Q2. Solve the following: (TB Page: 33 – Oral)

NOTEBOOK WORK

Ex: 3 – Subtract the following (With Regrouping)

	T	0
	8	13
	9	3
_	2	4
	6	9

	T	O
	6	15
	X	5
_	4	8
	2	7

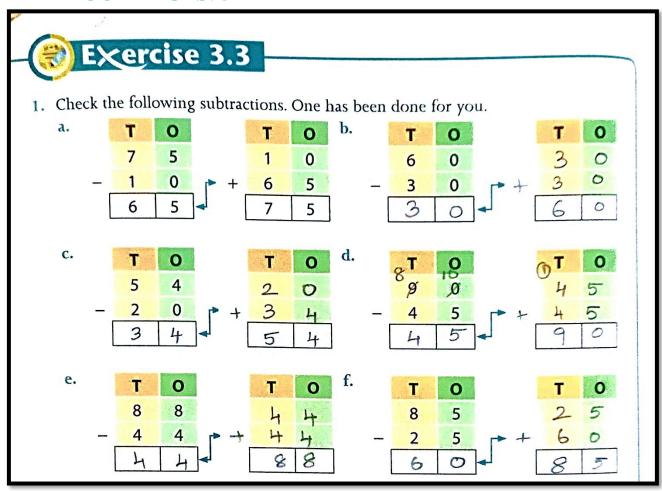
Practice work:

	T	0
	4	17
	5	X
_	1	9
	3	8

	T	O
	7	15
	8	5
_	5	7
	2	8

Checking Subtraction

TEXTBOOK PAGES: 34



NOTEBOOK WORK

Ex: 4 – Subtract the following and verify.

	T	O			T	O
	6	4			4	2
	4	2		+	2	2
	2	2]		6	4
	T					
	T	0			T	0
	T	0			T	0
	T	8			T	O 5
_				+		

Practice work:

	T	0			T	O
	9	5	-		8	1
_	8	1		+	1	4
	1	4			9	5
	T	\mathbf{O}			ZID.	
	T	O			T	0
	T	O			T	O
	T	7			T 2	6
_				+		

Comparison with Subtraction

TEXTBOOK PAGES: 35 and 36

ORAL

2. Neena and Sheena baked some cupcakes. Let us see who sold more cupcakes.

Neena baked 8 cupcakes and 4 cupcakes were left unsold.

Sheena baked 9 cupcakes and 6 cupcakes were left unsold.

































Neena sold 8 - 4 = 4 = cupcakesSheena sold 9 - 3 = 6 = cupcakes

Thus, Neena sold more cupcakes.



Properties of Subtraction

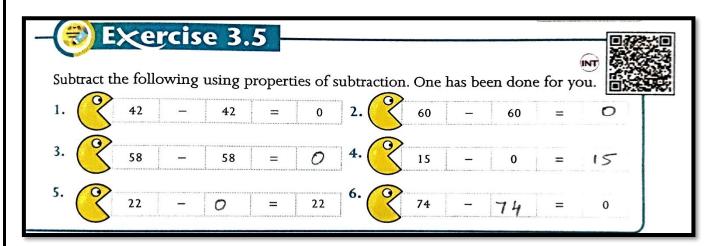
ORAL



- 1. State whether true or false.
 - a. 35 20 = 15 and 45 20 = 25. The difference between them is the same. False
 - b. 50 20 = 30 and 30 10 = 20. The difference between them is the same False
 - c. 76 46 = 30 and 40 30 = 10. The difference is not the same. Thus
 - d. 80 40 = 40 and 90 50 = 40. The difference is not the same. False
- 2. Find whether Group A and Group B have the same difference or not.

A	В	Same/Different
55 - 25 = 30	65 – 35 = 3 O	Same
60 - 20 = 40	80 - 40 = 4 O	same
42 - 22 = 20	62 - 32 = 30	Different
90 - 45 = 45	70 - 25 = 45	Same
85 - 40 = 4 <i>5</i>	60 - 25 = 3 5	Different

TEXTBOOK PAGES: 37



NOTEBOOK WORK

Ex.5: Story sums

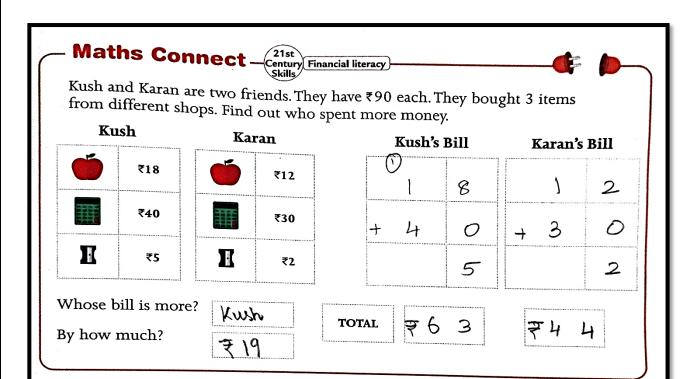
1. Lisa has 76 red flowers. She needs a total of 96 red flowers to complete her order. How many more red flowers does she need?

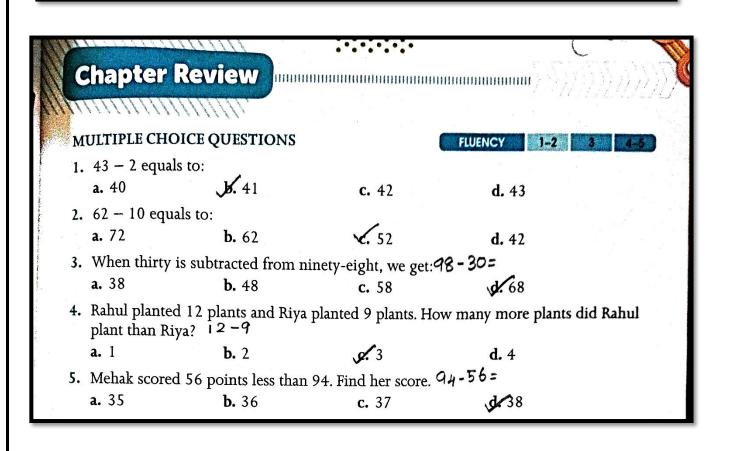
Solution:		T	0
Total number of red flowers		9	6
Number of red flowers Lisa has		7	6
Difference	_	2	0
Ans: Lisa needs 20 red flowers.			

2. A fruit seller had 58 oranges on Monday morning. In the evening there were only 25 oranges left with him. How many oranges did he sell on Monday?

Solution:		T	0
Total number of oranges		5	8
Number of oranges left		2	5
Difference	_	3	3
Ans: He sold 33 oranges on Monday.			

TEXTBOOK PAGES: 39 and 41





NOTEBOOK WORK

Ex.6: CBE (Written)

- 1. Find the difference between the greatest 2- digit number and smallest
- 2- digit number.

Ans: Greatest 2 - digit number = 99

Smallest 2 - digit number = 10

Difference = 99-10 = 89

Ex.7: CBE (Observation)

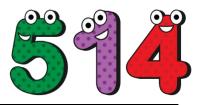
- 2.7 + 9 + 4 is greater than 18.
- 3. 20 less than 54 is equal to <u>34.</u>

Ex.8: CBE (Oral)

- 1. 0 is subtracted from a number to get the difference as number itself.
- 2. We can use <u>addition</u> to check subtraction.
- 3. The difference obtained will be <u>zero</u>, when a number is subtracted from itself.

CHAPTER - 4 3 – Digit Numbers

TEXTBOOK PAGE: 46 and 47



Warm-up

Items	Quantity (In numbers)	Quantity (In words)	
Balloons	50	Fifty	
Muffins	25	Twenty-five	
Paper plates	70	Seventy	
Juice bottles	30	Thirty	
Candles	12	Twelve	

Exercise 4.1

- 1. 1112 One hundred eleven
 - 203 Two hundred three
 - 424 Four hundred twenty-four
 - 606 Six hundred six
- **2. a.** 733

b. 414

c. 244

d. 505

e. 971

f. 517

NOTEBOOK WORK:

Ex.1: Write Number Names:

TH	H	T	0		
	4	2	6	-	Four hundred twenty-six
	3	3	4	-	Three hundred thirty-four
	5	8	1	-	Five hundred eighty-one
1	0	0	0	-	One thousand

Practice work:

H	T	O		
3	7	9	-	Three hundred seventy-nine
5	0	3	-	Five hundred three

Ex.2: Write in Figures:

	Н	T	0
Six hundred thirty-seven	6	3	7
Two hundred forty-three	2	4	3
Five hundred eight	5	0	8
Eight hundred sixty-six	8	6	6

Practice work:

	Н	T	O
Three hundred thirty-three	3	3	3
Seven hundred forty-six	7	4	6

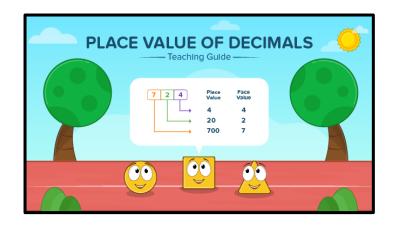
TEXTBOOK PAGE: 48 and 49

Exercise 4.2

	1.0	0	0
3	1 hundreds	0 ten	0 ones
	Or	or	or
	100	О	0
	9	4	5
	9 hundreds	4 tens	5 ones
	Or	or	or
	900	40	5
	5	1	0
	5 hundreds	1 tens	0 ones
	Or	or	or
5	500	10	О

NOTEBOOK WORK

Ex.3: Write the face value and place value of underlined digit:



Н	T	O	Face Value	Place Value
4	<u>5</u>	6	5	50
<u>7</u>	1	2	7	700
1	5	<u>8</u>	8	8
<u>3</u>	4	8	3	300

Practice work:

Н	T	0	Face Value	Place Value
3	2	1	1	1
<u>4</u>	7	3	4	400
1	<u>9</u>	9	9	90
<u>6</u>	4	5	6	600

TEXTBOOK PAGE: 50

Exercise 4.3

- **c.** 800 + 50 + 1 **d.** 100 + 10

- **c.** 646
- **d.** 780

2. a. 153

e. 346

- **b.** 209
 - **f.** 999

NOTEBOOK WORK

Ex.4: Write the expanded form:

Н	T	O	
4	1	7	4 hundreds + 1 ten + 7 ones = 400 + 10 + 7
5	9	5	5 hundreds + 9 tens + 5 ones = 500 + 90 + 5
7	0	6	7 hundreds + 0 tens + 6 ones = $700 + 00 + 6$

Practice work:

Н	T	O	
2	0	8	2 hundreds + 0 tens + 8 ones = 200 + 00 + 8
1	7	2	1 hundred $+ 7 \text{ tens} + 2 \text{ ones } = 400 + 70 + 2$
3	3	1	3 hundreds + 3 tens + 1 one = 300 + 30 + 1

Ex.5: Write the standard form:

	Н	T	0
1 hundred + 2 tens + 4 ones	1	2	4
9 hundreds + 3 tens + 0 ones	9	3	0
8 hundreds + 4 tens + 6 ones	8	4	6

Practice work:

	Н	T	0
4 hundreds + 3 tens + 9 ones	4	3	9
7 hundreds + 7 tens + 4 ones	7	7	4
9 hundreds + 2 tens + 6 ones	9	2	6

Exercise 4.4

1. a. <

b. >

c. <

d. <

e.

- f. >
- largest 2.
- smallest
- **a.** 214
- 32
- **b.** 761
- 160
- **c.** 354
- 133
- d. 725
- 165
- **e.** 190
- 89
- **f.** 587
- 258
- **3. a.** 256, 390, 599, 629
- **b.** 31, 191, 481, 719
- **c.** 135, 223, 353, 425
- **4. a.** 665, 523, 332, 229 **b.** 967, 876, 787, 656
- **c.** 312, 125, 100, 67

NOTEBOOK WORK

Ex.6: Put sign (>), (<) and (=):

H	T	0		Н	T	0
4	3	0	<	8	0	3
3	8	2	=	3	8	2
7	2	8	>	6	2	1
8	4	3	>	4	9	4

Practice work:

H	T	O		Н	T	0
7	4	8	=	7	4	8
4	9	4	>	3	1	1
1	0	3	<	4	0	9
8	6	1	<	9	2	4

TEXTBOOK PAGE: 51 to 55

NOTEBOOK WORK

Ex.7: Arrange the numbers in Ascending or increasing order:

1.	415	744	302	284
Ans.	284	302	415	744
2.	624	584	512	814
Ans.	512	584	624	814

Practice work:

1.	847	541	965	412
Ans.	412	541	847	965
2.	345	745	320	888
Ans.	320	345	745	888

Ex.8: Arrange the numbers in Descending or decreasing order:

1.	624	145	546	345
Ans.	624	546	345	145
2.	645	522	984	100
Ans.	984	645	522	100

Practice work:

1.	674	914	178	630
Ans.	914	674	630	178
2.	387	546	947	863
Ans.	947	863	546	387

Chapter Review

Multiple Choice Questions

- 1. b
- **2.** a
- **3.** a
- **4.** c
- **5.** b

Subjective Questions

- 1. 986
- **2.** 570
- 3. 10 tens + 5 ones = 100 + 5 = 105
- 4. 323
- **5.** 561
- **6.** 984

Ex.9: CBE (Written)

- 1. Which will be less?
- a) Face value of **9** in 907 or place value of **2** in 672.

Ans. Face value of $\underline{9}$ in 907 = 9

Place value of $\underline{2}$ in 672 = 2

So, place value of $\underline{2}$ is less.

Ex.10: CBE (Observation)

2. At which place, do the face value and the place value of a digit remain the same?

Ans. The face value and the place value of a digit remain the same at ones place.

Ex.11: CBE (Oral)

Who am I?

1. I am greater than 892 but smaller than 894.

Ans. 893

2. I lie between 534 and 536.

Ans. 535

TABLE OF 3 AND 4

3	×		1	=		3
3	×		2	=		6
3	×		3	=		9
3	×		4	=	1	2
3	×		5	=	1	5
3	×		6	=	1	8
3	×		7	=	2	1
3	×		8	=	2	4
3	×		9	=	2	7
3	X	1	0	=	3	0

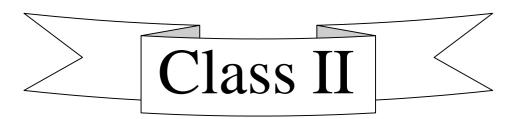
4	×		1	=		4
4	×		2	=		8
4	×		3	=	1	2
4	×		4	=	1	6
4	×		5	=	2	0
4	×		6	=	2	4
4	×		7	=	2	8
4	×		8	=	3	2
4	×		9	=	3	6
4	X	1	0	Ш	4	0

PRACTICE WORK:- Write the Tables of 3 and 4 (1 time in the N.B.)



Delhi Public School, Gandhinagar

Academic Session (2025-26)



Sample Notebook

Subject:

Mathematics

Month:

June

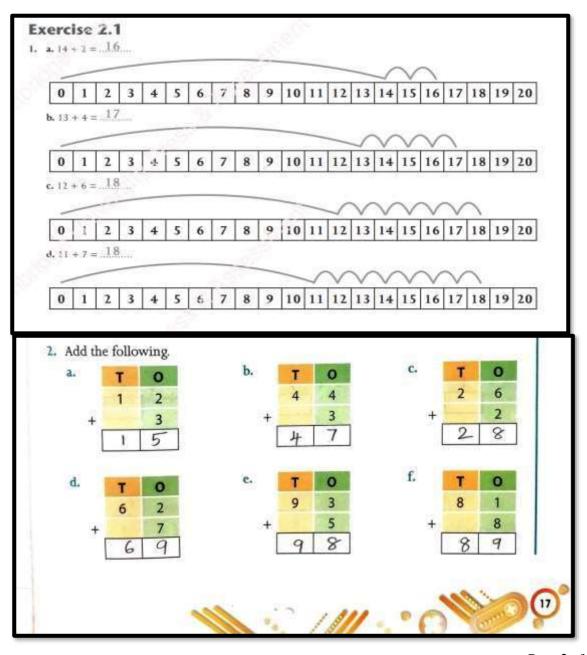
CHAPTER - 2 Addition up to 99

TEXTBOOK PAGES: 14 and 15

Addition Without Regrouping

Adding a 2-digit Number With a 1- digit Number

TEXTBOOK PAGES: 16 and 17



NOTEBOOK WORK

Ex: 1 - Fill in the blanks

- 1. The result of addition is known as <u>sum</u>.
- 2. The numbers we add are called <u>Addends</u>.
- 3. When 0 is added to a number, the sum is the number <u>itself</u>.
- 4. 7 + 15 = 15 + 7.

Ex: 2 – Add the following (Without Regrouping)

	T	0
	1	3
+		5
	1	8

	T	О
	2	0
+		3
	2	3

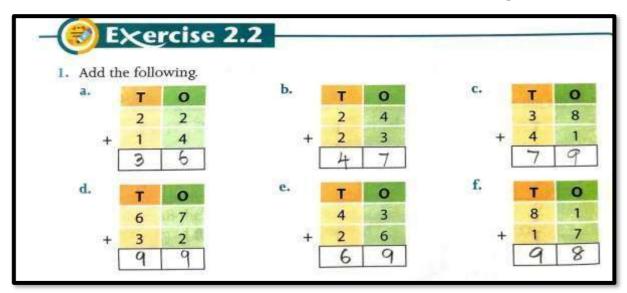
Practice work:

	Т	0
	7	0
+		8
	7	8

	Т	0
	8	3
+		5
	8	8

Adding a 2-digit Number With a 2- digit Number

T.B Page: 17



NOTEBOOK WORK

Ex: 3 – Add the following (Without Regrouping)

	T	О
	3	4
+	1	2
	4	6

	T	0
	4	6
+	2	2
	6	8

Practice work:

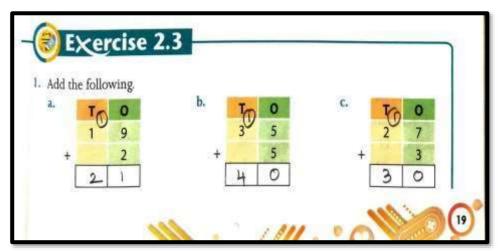
	T	0
	3	6
+	2	3
	5	9

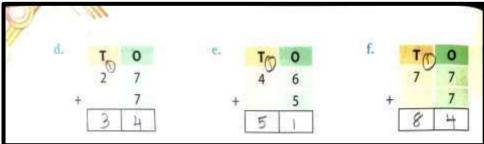
	T	0
	8	4
+	1	5
	9	9

TEXTBOOK PAGES: 18 and 19

Addition with Regrouping

Adding a 2-digit Number With a 1– digit Number





NOTEBOOK WORK

Ex: 4 – Add the following (With Regrouping)

	T	0
	1	
+	4	3
		8
	5	1

	T	0
	1	
+	2	5
		8
	3	3

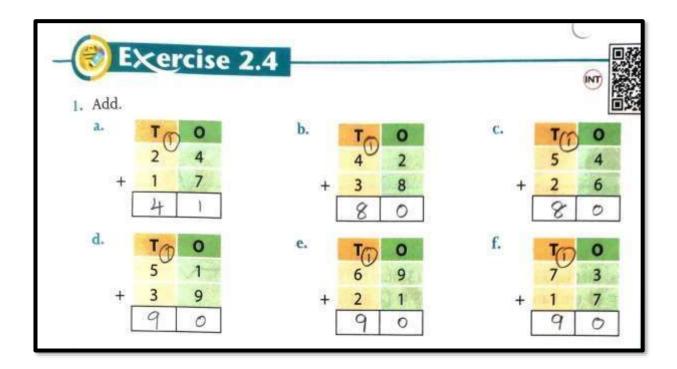
Practice work:

	Т	0
	1	
	7	3
+		7
	8	0

	T	O
	1	
	6	1
+		9
	7	0

Adding a 2-digit Number With a 2- digit Number

TEXTBOOK PAGES: 20 and 21



NOTEBOOK WORK

Ex: 5 – Add the following (With Regrouping)

	T	0
	1	
	4	3
+	3	8
	8	1

	T	О
	1	
	4	4
+	2	9
	7	3

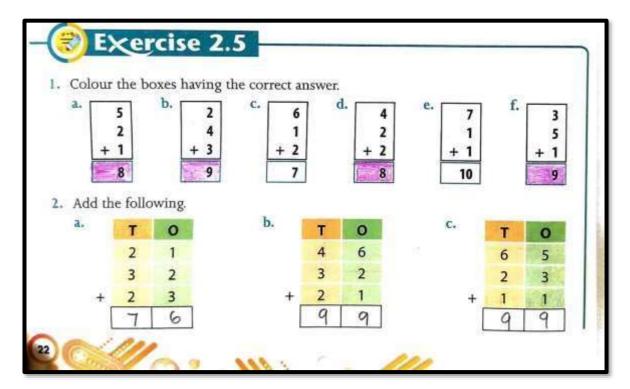
Practice work:

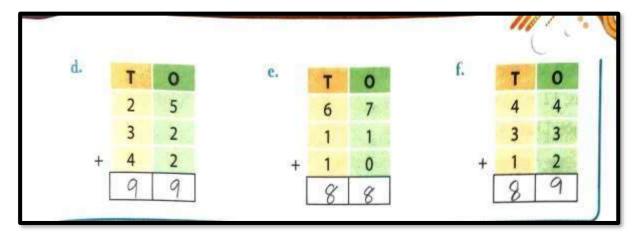
	T	0
	1	
	6	4
+	1	7
	8	1

	T	0
	1	
	1	4
+	5	7
	7	1

Addition of Three Numbers (Without Regrouping)

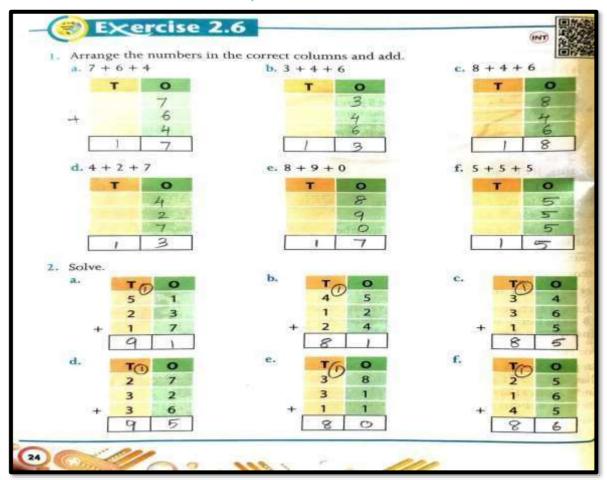
TEXTBOOK PAGES: 21, 22





Addition of Three Numbers (With Regrouping)

TEXTBOOK PAGES: 23, 25



NOTEBOOK WORK

Ex.6: Story Sums

1. In a class, there are 13 boys and 16 girls. How many students are there in total?

Solution:	T	0
Number of boys	1	3
Number of girls +	1	6
Total	2	9

Ans: There are <u>29</u> students in all.

2. Last Saturday, Marie sold 4 magazines, 2 newspapers and 5 books. What is the total number of items she sold?

Solution:	T	0
Number of magazines	1	4
Number of newspapers		2
Number of books +		5
Total items sold	1	1

Ans: Marie sold 11 items in all.

TEXTBOOK PAGE: 27

NOTEBOOK WORK

Ex.7: CBE (Written)

1. What is the sum of all the even numbers from 1 to 5?

Ans: $2+4=\underline{6}$.

- 2. 10 less than 25 is 15.
- 3. 29+0=29
- $4.2+3 \le 8+2$

Ex.8: CBE (Observation)

1. Compare the following (<, >, =).

a.
$$12 + 32 \equiv 32 + 12$$

b.
$$30 + 10 \le 60 + 10$$

2. Count and add the number of doors and windows in your house?

Scrap Book Activity:



Additional activity done in class:

Addition using addition machine and flash cards





An "addition machine" game is a way to make learning addition fun and interactive. It often involves visually representing addition equations by using manipulatives (like counters or balls) that move through a structure to visually demonstrate the sum.

How to play Players put a certain number of counters into one hole, then another number of counters into a second hole. They then count the total number of counters at the other end of the tube to find the sum.

Outcomes Concrete understanding: It helps children grasp the concept of addition in a concrete, visual way.

Engaging and fun: It makes learning addition more interactive and enjoyable.

Supports different learning styles: It can be adapted to suit different learning styles, such as visual, kinesthetic, or auditory.



Delhi Public School, Gandhinagar Academic Session (2025-26)

Class II

Sample Notebook

Subject:

Mathematics

Month:

April & May

Lesson: 1:- 2 – Digit Numbers

NOTEBOOK WORK

Ex:1 - Write in words :-

Classwork		
Т	0	
6	5	Sixty-five
3	3	Thirty -three
2	0	Twenty
7	2	Seventy-two

Practice work		
T	0	
4	4	Forty-four
5	9	Fifty-nine
8	1	Eighty-one
9	0	Ninety

Ex:2 - Write in figures :-

Classwork		
	T	0
1) Nineteen	1	9
2) Twenty-five	2	5
3) Ninety-four	9	4

Practice work		
	T	0
1) Forty-three	4	3
2) Fourteen	1	4
3) Eighty-seven	8	7

Ex:3- Write the place value of underlined digits:-

Class w	ork	
1) <u>4</u>	1	40 or 4 tens
2) 7	2	2 or 2 ones
3) <u>5</u>	2	50 or 5 tens

Practice work		
1) 5	<u>6</u>	6 or 6 ones
2) 9	2	90 or 9 ten
3) <u>8</u>	1	80 or 8 tens

Ex:4 – Write the expanded form:-

Class w	Class work		
1) 4	5	4 tens + 5 ones = 40 + 5	
2) 9	3	9 tens + 3 ones = 90 + 3	
3) 5	0	5 tens + 0 ones = 50 + 0	
Practice work			
1) 2	5	2 tens + 5 ones = 20 + 5	
2) 6	9	6 tens + 9 ones = 60 + 9	



Ex: 5- Write Before and After Numbers: -

1) 44	45
2) <u>23</u>	24
3) <u>65</u>	66
4) <u>78</u>	79

1) 55	<u>56</u>
2) 98	<u>99</u>
3) 51	<u>52</u>
4) 10	<u>11</u>

Ex:6 - Write Between Numbers:-

1) 50	<u>51</u>	52
2) 22	<u>23</u>	24
3) 19	<u>20</u>	21
4) 38	<u>39</u>	40

Ex:7 – Put the sign (>), (<) and (=):-

	Classwork					
1) 35	<	55				
2) 88	>	44				
3) 37	=	37				
4) 84	>	65				

Practice work					
1) 18	<	76			
2) 37	<	49			
3) 19	=	19			
4) 69	>	61			

Ex:8- Arrange the numbers in Ascending order:-

Class work						
1)	20	88	23	19		
Ans.	19	20	23	88		
2)	41	24	10	36		
Ans.	10	24	36	41		

Practice Work							
1) 64 54 46 12							
Ans.	12	46	54	64			
2)	95	78	93	36			
Ans.	36	78	93	95			

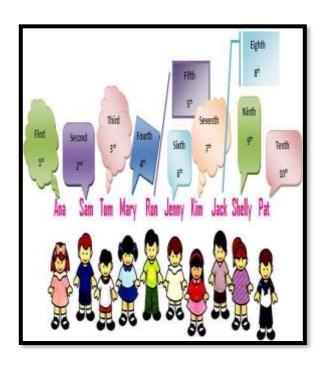
Ex: 9- Arrange the numbers in Descending order:-

Class work							
1)	23	87	16	29			
Ans.	87	29	23	16			
2)	13	62	86	44			
Ans.	86	62	44	13			

Practice Work							
1) 26 40 78 67							
Ans.	78	67	40	26			
2)	56	45	12	88			
Ans.	88	56	45	12			

Ex:10 – Write the Ordinal Numbers:-

1 st	First
2 nd	Second
3 rd	Third
4 th	Fourth
5 th	Fifth
6 th	Sixth
7 th	Seventh
8 th	Eighth
9 th	Ninth
10 th	Tenth



Ex:11 –Name the place and draw it.

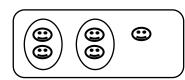
- 1. U is at the **Second** position.
- 2. H is at the **First** position.
- 3. T is at the **Third** position.

Ans. HUT

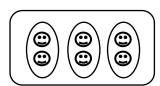


❖ Odd numbers and Even numbers:-

1) Odd Numbers- Numbers that cannot be paired are known as odd numbers.



2) Even Numbers – Numbers that can be paired are known as even numbers.



Ex:12- Write the numbers in the correct column.

11	64	20	49	32	83
	0-		-	J 2	03

Odd Numbers	Even Numbers
11	64
49	20
83	32

CBE (Written):-

Q. Who am I?

a. Smallest 2- digit number.

Ans. 10

b. Greatest 2- digit number.

Ans. 99

CBE (Observation):-

1 Observe your class and count the number of girls. Are they even or odd?

Ans . **Eg**: 14- Even

13- Odd

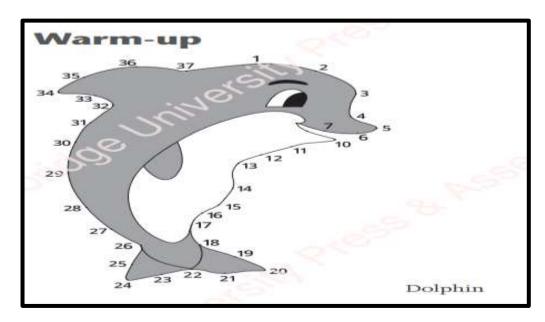
CBE (Oral):-

1. If we need to find a number after a specific number, do we count forwards and backwards?

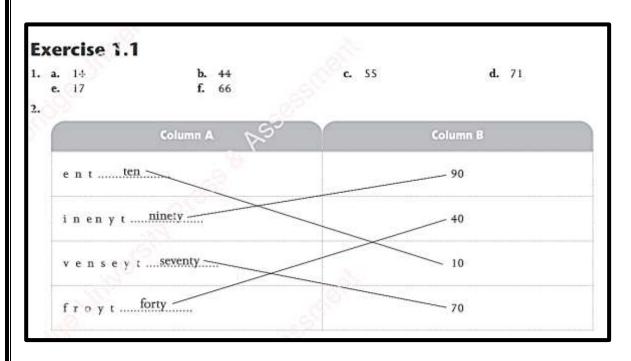
Ans. Forward

ANSWER KEY

TEXTBOOK PAGE -1



TEXTBOOK PAGE -3



TEXTBOOK PAGE -5

Exercise 1.2

1.	Number	Place value	Face value	
	45	4 tens or forty	4	
	96	6 ones or six	6	
	41	I ones or one	1	
	32	3 tens or thirty	3	



	67	7 ones or seven	7
	85	5 ones or five	5
2.	EXPANDED F	ORM	STANDARD FORM
	20 + 8		28
	90 + 1		91
	80 + 6		86
	40 + 9		49
	70 + 3		73
3.	13		
3.	70 + 3		

TEXTBOOK PAGE –7

- 1. Compare 36 and 25.
 - The first number has 3 tens and the second number has 2 tens. So, 3 6 is greater than 25
- 2. Compare 76 and 76.
 - The first number has 7 tens and 6 ones and the second number has 7 tens and 6 ones. So, 76 is equal to 76

TEXTBOOK PAGE -8

Exercise 1.3

1. a. 11 e. 47

- b. 25
- f. 92
- a. 20 19 18 17 16 15 14 13 12 11

b. 43 44 45 46 47 48 49 50 51 52

- c. 16 < 11 d. 7 = 17

c. 26

d. 80

- g. 20 = 10
- h. 19 > 20

4. a. 12 38 50 61 83 99

b. 100 73 37 32 23 3

TEXTBOOK PAGE -10 Q.2 ORAL

1.

1 X

13 X

24 √

35 X

96 √

77 X

49 X

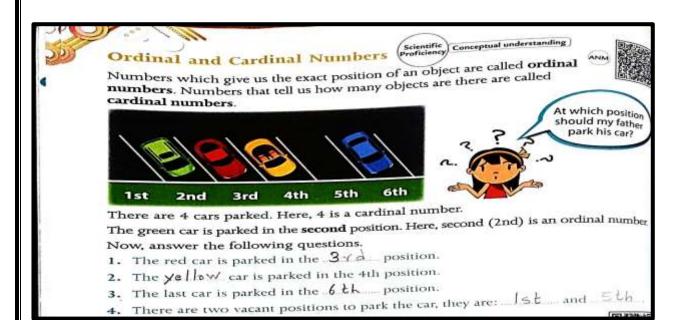
10 √

99 X

82 √

51 X

60 √



TEXTBOOK PAGE -13

Multiple Choice Questions

1. c

2. d

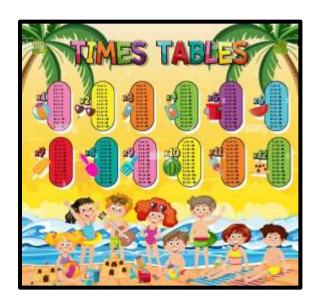
3. a

4. 2

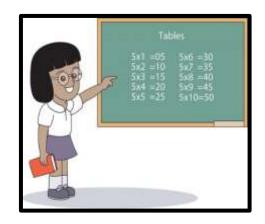
5. a

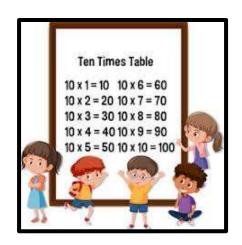
Write Table of 2, 5 and 10

2	×		1	=		2
2	×		2	=		4
2	×		3	=		6
2	×		4	=		8
2	×		5	=	1	0
2	×		6	=	1	2
2	×		7	=	1	4
2	×		8	=	1	6
2	×		9	=	1	8
2	×	1	0	=	2	0



5	×		1	=		5
5	×		2	=	1	0
5	×		3	=	1	5
5	×		4	=	2	0
5	×		5	=	2	5
5	×		6	=	3	0
5	×		7	=	3	5
5	×		8	=	4	0
5	×		9	=	4	5
5	×	1	0	=	5	0





1	0	×		1	=		1	0
1	0	×		2	=		2	0
1	0	×		3	=		3	0
1	0	×		4	=		4	0
1	0	×		5	=		5	0
1	0	×		6	=		6	0
1	0	×		7	=		7	0
1	0	×		8	=		8	0
1	0	×		9	=		9	0
1	0	×	1	0	=	1	0	0