

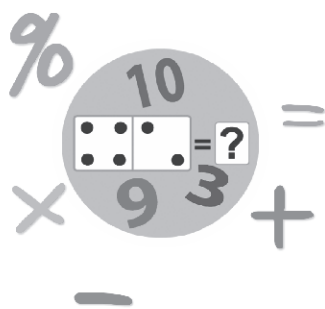


Grow with

Maths

Teacher's Manual

Class-1

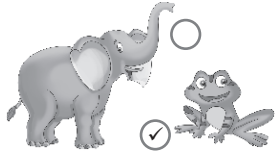
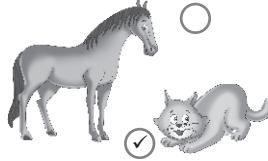
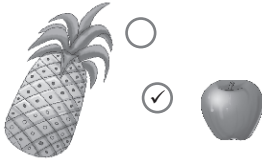
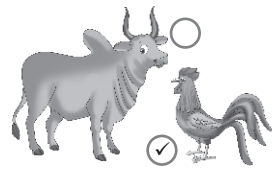
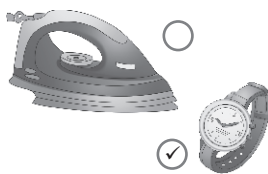
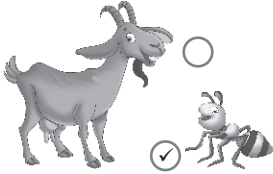


Grow with Math (Book 1)

Chapter 1 : Comparison

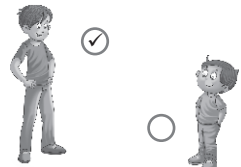
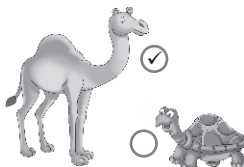
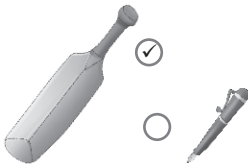
Taller or Shorter

Tick (✓) the smaller one :



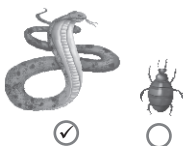
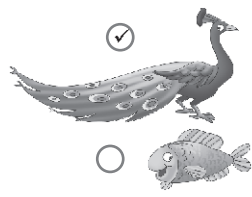
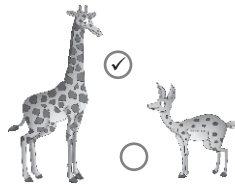
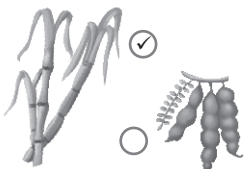
Tall-Short

Tick (✓) the taller one :



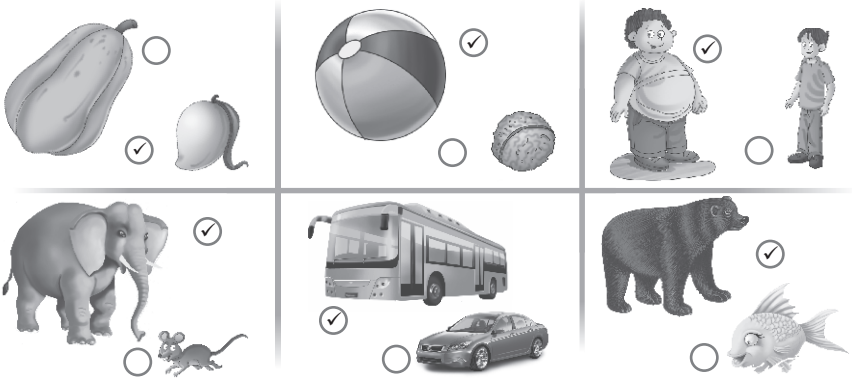
Long-Short

Tick (✓) the longer one :



Thick-Thin

Tick (✓) the thicker one :



Near-Far

Tick (✓) the lady who is more near to the well:



Tick (✓) the dog who is more near to the ball :



Tick (✓) the turtle which is nearest to the lion :



Inside-Outside

Tick (✓) the figure in which the object is inside :



Tick (✓) the figure in which the object is outside :



Tick (✓) the figure in which the object is inside :



Chapter -2 Number upto 100

Reverse Counting

100	99	98	97	96	95	94	93	92	91
90	89	88	87	86	85	84	83	82	81
80	79	78	77	76	75	74	73	72	71
70	69	68	67	66	65	64	63	62	61
60	59	58	57	56	55	54	53	52	51
50	49	48	47	46	45	44	43	42	41
40	39	38	37	36	35	34	33	32	31
30	29	28	27	26	25	24	23	22	21
20	19	18	17	16	15	14	13	12	11
10	9	8	7	6	5	4	3	2	1

Exercise

Fill in the blank from 1 to 100?

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

51 52 **53** 54 **55** **56** 57 **58** **59** 60
 61 **62** **63** **64** 65 **66** 67 **68** 69 **70**
71 72 **73** 74 **75** 76 **77** 78 **79** 80
 81 **82** 83 **84** 85 **86** 87 **88** **89** **90**
 91 **92** **93** 94 **95** 96 **97** **98** **99** 100

Now write 1 to 100

1 2 3 4 5 6 7 8 9 10
 11 12 13 14 15 16 17 18 19 20
 21 22 23 24 25 26 27 28 29 30
 31 32 33 34 35 36 37 38 39 40
 41 42 43 44 45 46 47 48 49 50
 51 52 53 54 55 56 57 58 59 60
 61 62 63 64 65 66 67 68 69 70
 71 72 73 74 75 76 77 78 79 80
 81 82 83 84 85 86 87 88 89 90
 91 92 93 94 95 96 97 98 99 100

Chapter 3 Before, After and Between

What comes ?

Before

63	62	56	55	22	23	12	13
81	80	57	56	38	39	49	50
39	38	59	58	60	61	83	84
25	24	45	44	8	9	99	100
56	55	29	28	15	16	73	74

After

In Between

11	12	13	96	97	98	22	23	24
36	37	38	78	79	80	19	20	21
50	51	52	69	70	71	8	9	10
84	85	86	45	46	47	38	39	40

Chapter 4 Odd and Even Number

Exercise

Write all the Even Numbers from 1 to 100 in the circles given below:

2 4 6 8 10 12 14 16 18 20

22	24	26	28	30	32	34	36	38	40
42	44	46	48	50	52	54	56	58	60
62	64	66	68	70	72	74	76	78	80
82	84	86	88	90	92	94	96	98	100

Write all the Odd Numbers from 1 to 100 in the circles given below:

1	3	5	7	9	11	13	15	17	19
21	23	25	27	29	31	33	35	37	39
41	43	45	47	49	51	53	55	57	59
61	63	65	67	69	71	73	75	77	79
81	83	85	87	89	91	93	95	97	99

Encircle the Even numbers:

13, 37, **18**, 46, 19, 51, 74, 89, **70**, **62**, 15, 99, 57, 75
35, **44**, 79, 17, 25, **50**, 65, **88**, 23, 59, 87, **40**, **32**, 69

Chapter 5 Place Value

Exercise - 5

Read each number and write it in Expanded Notation (in words):

376 = 3 Hundreds 7 Tens 6 Ones	444 = 4 Hundreds 4 Tens 4 Ones
215 = 2 Hundreds 1 Ten 5 Ones	854 = 8 Hundreds 5 Tens 4 Ones
770 = 7 Hundreds 7 Tens 0 One	637 = 6 Hundreds 3 Tens 7 Ones
688 = 6 Hundreds 8 Tens 8 Ones	738 = 7 Hundreds 3 Tens 8 Ones
823 = 8 Hundreds 2 Tens 3 Ones	369 = 3 Hundreds 6 Tens 9 Ones
915 = 9 Hundreds 1 Ten 5 Ones	206 = 2 Hundreds 0 Ten 6 Ones
654 = 6 Hundreds 5 Tens 4 Ones	339 = 3 Hundreds 3 Tens 9 Ones

Write in figures:

1. 806 2. 208 3. 635 4. 490 5. 589 6. 127

Write in words:

- | | |
|-----------------------------|---------------------------|
| 1. Five hundred twenty-four | 2. Six hundred fourteen |
| 3. Nine hundred fifty-four | 4. Eight hundred seven |
| 5. Six hundred sixty-two | 6. Nine hundred eighteen. |

Chapter 6 : Expanded Form

Exercise - 6

Write in expanded form:

64 = 6 tens + 4 ones	32 = 3 tens + 2 ones
6 0 + 4	3 0 + 2

$$31 = 3 \text{ tens} + 1 \text{ one} \\ 30 + 1$$

$$42 = 4 \text{ tens} + 2 \text{ ones} \\ 40 + 2$$

$$96 = 9 \text{ tens} + 6 \text{ ones} \\ 90 + 6$$

$$75 = 7 \text{ tens} + 5 \text{ ones} \\ 70 + 5$$

$$82 = 8 \text{ tens} + 2 \text{ ones} \\ 80 + 2$$

$$34 = 3 \text{ tens} + 4 \text{ ones} \\ 30 + 4$$

Chapter 7 : Short Form

Exercise - 7

Write in short form:

$$8 \text{ tens} + 4 \text{ ones} = 84 \\ 80 + 4 = 84$$

$$2 \text{ tens} + 6 \text{ ones} = 26 \\ 20 + 6 = 26$$

$$3 \text{ tens} + 5 \text{ ones} = 35 \\ 30 + 5 = 35$$

$$5 \text{ tens} + 1 \text{ one} = 51 \\ 50 + 1 = 51$$

$$6 \text{ tens} + 3 \text{ ones} = 63 \\ 60 + 3 = 63$$

$$9 \text{ tens} + 6 \text{ ones} = 96 \\ 90 + 6 = 96$$

Chapter 8 : Ascending or Descending Order

Exercise - 8

Arrange the following numbers in the boxes in ascending order:

85, 62, 95, 90, 47

47, 62, 85, 90, 95

459, 159, 270, 119, 916

119, 159, 270, 459, 916

520, 725, 265, 271, 800

265, 271, 520, 725, 800

523, 828, 989, 779, 508,

508, 523, 779, 828, 989

410, 465, 705, 801, 255

255, 410, 465, 705, 801

919, 991, 990, 909, 999

909, 919, 990, 991, 999

Arrange the following numbers in the boxes in descending order:

48, 65, 70, 96, 30

96, 70, 65, 48, 30

770, 557, 476, 474, 357

770, 557, 476, 474, 357

345, 490, 509, 676, 760

760, 676, 509, 490, 345

386, 766, 648, 808, 780

808, 780, 766, 648, 386

970, 408, 918, 481, 988

988, 970, 918, 481, 408

286, 817, 578, 862, 328

862, 817, 578, 328, 286

Chapter 9 : Ordinal Numbers

Exercise 9

Name the position of the following:

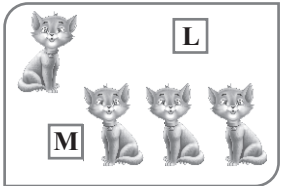
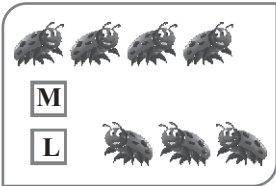
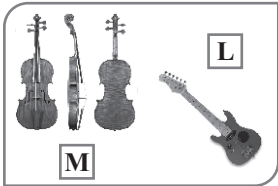
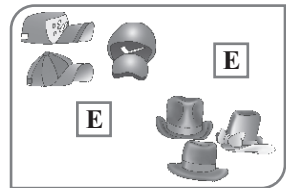
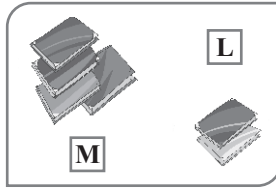
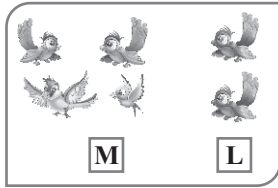
1. The snake is on the 8th position.

2. The crow is in the 6th position
3. An elephant is in the 10th position.
4. The dog is in the 7th position.
5. An ant is in the 4th position.
6. The bird is in the 3rd position.
7. The cat is in the 5th position.
8. The deer is in the 9th position.
9. An horse is in the 1st position.
10. The rabbit is in the 2nd position.

Chapter 10 : More, Less or Same

Exercise - 10

Write M for more, L for less or E for equal under each:



Chapter 11 : Less than, Greater than or Is Equal to

Exercise - 11

Put in $>$, $<$ or $=$ in the boxes:

- | | | | |
|-----------|-----------|------------|-----------|
| $6 < 7$ | $16 < 41$ | $41 < 42$ | $9 > 3$ |
| $47 < 52$ | $21 < 37$ | $9 > 0$ | $23 > 17$ |
| $44 > 43$ | $6 < 11$ | $75 > 33$ | $23 < 70$ |
| $4 = 4$ | $71 > 39$ | $10 < 100$ | $12 > 10$ |
| $31 > 11$ | $65 > 56$ | $13 < 42$ | $13 > 10$ |
| $20 < 25$ | $44 > 21$ | $22 = 22$ | $31 > 30$ |
| $20 > 13$ | $12 < 22$ | $18 < 27$ | |

Chapter 12 : Zero

Exercise 12.1

Fill in the boxes:

$0 + 6 = 6$

$4 + 0 = 4$

$7 + 0 = 7$

$0 + 2 = 2$

$9 + 0 = 9$

$0 + 1 = 1$

$3 + 0 = 3$

$5 + 0 = 5$

$6 + 0 = 6$

$0 + 4 = 4$

$0 + 7 = 7$

$2 + 0 = 2$

$0 + 9 = 9$

$1 + 0 = 1$

$0 + 3 = 3$

$0 + 5 = 5$

Exercise 12.2

Fill in the boxes:

$6 - 0 = 6$

$4 - 0 = 4$

$5 - 0 = 5$

$3 - 0 = 3$

$2 - 0 = 2$

$9 - 0 = 9$

$1 - 0 = 1$

$6 - 0 = 6$

$3 - 0 = 3$

$5 - 0 = 5$

$6 - 0 = 6$

$4 - 0 = 4$

$7 - 0 = 7$

$8 - 0 = 8$

Chapter 13 : Addition of Tens and Ones

Exercise - 13

Add the following:

5 tens + 7 ones

$= 50 + 7$

$= 57$

$$\begin{array}{r} 5 \ 0 \\ + \ 7 \\ \hline 5 \ 7 \end{array}$$

3 tens + 6 ones

$= 30 + 6$

$= 36$

$$\begin{array}{r} 3 \ 0 \\ + \ 6 \\ \hline 3 \ 6 \end{array}$$

9 tens + 2 ones

$= 90 + 2$

$= 92$

$$\begin{array}{r} 9 \ 0 \\ + \ 2 \\ \hline 9 \ 2 \end{array}$$

7 tens + 3 ones

$= 70 + 3$

$= 73$

$$\begin{array}{r} 7 \ 0 \\ + \ 3 \\ \hline 7 \ 3 \end{array}$$

Chapter 14 : Addition

Exercise 14.1

Add

$$\begin{array}{r} 5 \ 2 \\ + \ 4 \\ \hline 5 \ 6 \end{array}$$

$$\begin{array}{r} 2 \ 4 \\ + \ 3 \\ \hline 2 \ 7 \end{array}$$

$$\begin{array}{r} 4 \ 1 \\ + \ 5 \\ \hline 4 \ 6 \end{array}$$

$$\begin{array}{r} 3 \ 2 \\ + \ 6 \\ \hline 3 \ 8 \end{array}$$

$$\begin{array}{r} 5 \ 3 \\ + \ 2 \\ \hline 5 \ 5 \end{array}$$

$$\begin{array}{r} 4 \ 1 \\ + \ 5 \\ \hline 4 \ 6 \end{array}$$

$$\begin{array}{r} 2 \ 6 \\ + \ 3 \\ \hline 2 \ 9 \end{array}$$

$$\begin{array}{r} 8 \ 4 \\ + \ 2 \\ \hline 8 \ 6 \end{array}$$

$$\begin{array}{r} 7 \ 7 \\ + \ 2 \\ \hline 7 \ 9 \end{array}$$

$$\begin{array}{r} 4 \ 3 \\ + \ 6 \\ \hline 4 \ 9 \end{array}$$

2	3
+	2

2	5

6	3
+	4

6	7

4	5
+	4

4	9

1	1
+	7

1	8

3	3
+	3

3	6

Exercise 14.2

Add:

$45 + 5 = 50$	$55 + 8 = 63$	$49 + 9 = 58$	$35 + 9 = 46$
$42 + 2 = 44$	$23 + 7 = 30$	$22 + 3 = 25$	$78 + 5 = 83$
$96 + 1 = 97$	$24 + 7 = 31$	$20 + 5 = 25$	$10 + 5 = 15$
$20 + 5 = 25$	$35 + 3 = 38$	$40 + 9 = 49$	$12 + 8 = 20$
$22 + 9 = 31$	$32 + 4 = 36$	$21 + 9 = 30$	$33 + 8 = 41$
$20 + 3 = 23$	$41 + 7 = 48$	$26 + 5 = 31$	$43 + 5 = 48$
$14 + 4 = 18$	$12 + 7 = 19$	$17 + 6 = 23$	$25 + 5 = 30$
$66 + 6 = 72$	$72 + 8 = 80$	$88 + 8 = 96$	$76 + 9 = 85$
$74 + 6 = 80$	$42 + 1 = 43$	$12 + 5 = 17$	$48 + 4 = 52$

Chapter 15 : Addition of 2-digit number

Exercise - 15

Add by expanding:

3	2
+	2 6

5	8

3 tens	+ 2 ones
+	2 tens + 6 ones

5 tens	+ 8 ones

5	3
+	1 6

6	9

5 tens	+ 3 ones
+	1 ten + 6 ones

6 tens	+ 9 ones

3	1
+	1 8

4	9

3 tens	+ 1 ones
+	1 ten + 8 ones

4 tens	+ 9 ones

6	4
+	2 4

8	8

6 tens	+ 4 ones
+	2 tens + 4 ones

8 tens	+ 8 ones

3	3
+	1 1

4	4

3 tens	+ 3 ones
+	1 ten + 1 one

4 tens	+ 4 ones

Add:

$$\begin{array}{r} 53 \\ + 12 \\ \hline 65 \end{array}$$

$$\begin{array}{r} 21 \\ + 26 \\ \hline 47 \end{array}$$

$$\begin{array}{r} 77 \\ + 21 \\ \hline 98 \end{array}$$

$$\begin{array}{r} 88 \\ + 11 \\ \hline 99 \end{array}$$

$$\begin{array}{r} 62 \\ + 21 \\ \hline 83 \end{array}$$

$$\begin{array}{r} 33 \\ + 46 \\ \hline 79 \end{array}$$

$$\begin{array}{r} 45 \\ + 23 \\ \hline 68 \end{array}$$

$$\begin{array}{r} 21 \\ + 58 \\ \hline 79 \end{array}$$

$$\begin{array}{r} 70 \\ + 28 \\ \hline 98 \end{array}$$

$$\begin{array}{r} 34 \\ + 42 \\ \hline 76 \end{array}$$

$$\begin{array}{r} 29 \\ + 30 \\ \hline 59 \end{array}$$

$$\begin{array}{r} 39 \\ + 20 \\ \hline 59 \end{array}$$

$$\begin{array}{r} 66 \\ + 22 \\ \hline 88 \end{array}$$

$$\begin{array}{r} 75 \\ + 24 \\ \hline 99 \end{array}$$

$$\begin{array}{r} 16 \\ + 22 \\ \hline 38 \end{array}$$

$$\begin{array}{r} 71 \\ + 23 \\ \hline 94 \end{array}$$

$$\begin{array}{r} 47 \\ + 31 \\ \hline 78 \end{array}$$

$$\begin{array}{r} 42 \\ + 33 \\ \hline 75 \end{array}$$

$$\begin{array}{r} 60 \\ + 39 \\ \hline 99 \end{array}$$

$$\begin{array}{r} 36 \\ + 22 \\ \hline 58 \end{array}$$

$$\begin{array}{r} 46 \\ + 31 \\ \hline 77 \end{array}$$

$$\begin{array}{r} 24 \\ + 54 \\ \hline 78 \end{array}$$

$$\begin{array}{r} 67 \\ + 31 \\ \hline 98 \end{array}$$

$$\begin{array}{r} 45 \\ + 31 \\ \hline 76 \end{array}$$

$$\begin{array}{r} 45 \\ + 33 \\ \hline 78 \end{array}$$

$$\begin{array}{r} 55 \\ + 34 \\ \hline 89 \end{array}$$

$$\begin{array}{r} 72 \\ + 22 \\ \hline 94 \end{array}$$

$$\begin{array}{r} 33 \\ + 43 \\ \hline 76 \end{array}$$

$$\begin{array}{r} 34 \\ + 25 \\ \hline 59 \end{array}$$

$$\begin{array}{r} 65 \\ + 21 \\ \hline 86 \end{array}$$

$$\begin{array}{r} 21 \\ + 28 \\ \hline 49 \end{array}$$

$$\begin{array}{r} 21 \\ + 68 \\ \hline 89 \end{array}$$

$$\begin{array}{r} 63 \\ + 24 \\ \hline 87 \end{array}$$

$$\begin{array}{r} 71 \\ + 20 \\ \hline 91 \end{array}$$

$$\begin{array}{r} 22 \\ + 55 \\ \hline 77 \end{array}$$

Add:

2 tens + 1 one = **21** 1 ten + 8 ones = **18** 2 tens + 6 ones = **26**

3 tens + 9 ones = **39** 2 tens + 8 ones = **28** 1 ten + 4 ones = **14**

3 tens + 3 ones = **33** 1 ten + 2 ones = **12** 2 tens + 4 ones = **24**

1 ten + 1 one = **11**

Chapter 16 : Addition (Continued)

Exercise - 16

Add the following:

$$\begin{array}{r} 12 \\ 31 \\ + 44 \\ \hline 87 \end{array}$$

$$\begin{array}{r} 52 \\ 14 \\ + 23 \\ \hline 89 \end{array}$$

$$\begin{array}{r} 25 \\ 11 \\ + 22 \\ \hline 58 \end{array}$$

$$\begin{array}{r} 10 \\ 41 \\ + 14 \\ \hline 65 \end{array}$$

$$\begin{array}{r} 11 \\ 21 \\ + 43 \\ \hline 75 \end{array}$$

3	0
1	5
+	2 3
6 8	

2	2
1	0
+	2 5
5 7	

3	2
2	1
+	4 0
9 3	

3	0
1	5
+	2 4
6 9	

1	4
2	0
+	3 2
6 6	

5	0
1	2
+	1 5
7 7	

1	2
3	0
+	2 4
6 6	

3	2
3	0
+	2 4
8 6	

4	2
2	1
+	3 2
9 5	

2	2
2	1
+	3 2
7 5	

Chapter 17 : Addition with Regrouping

Exercise - 17

Fill in the blanks:

Add 29 and 44.

$$\begin{array}{r}
 29 = 2 \text{ tens} + 9 \text{ ones} \\
 + 44 = 4 \text{ tens} + 4 \text{ ones} \\
 \text{sum} = 7 \text{ tens} + 3 \text{ ones}
 \end{array}$$

Hence, $29 + 44 = 73$

Add 32 and 58.

$$\begin{array}{r}
 32 = 3 \text{ tens} + 2 \text{ ones} \\
 + 58 = 5 \text{ tens} + 8 \text{ ones} \\
 \text{sum} = 9 \text{ tens} + 0 \text{ one}
 \end{array}$$

Hence, $32 + 58 = 90$

Add 66 and 44.

$$\begin{array}{r}
 66 = 6 \text{ tens} + 6 \text{ ones} \\
 + 44 = 4 \text{ tens} + 4 \text{ ones} \\
 \text{sum} = 11 \text{ tens} + 0 \text{ ones}
 \end{array}$$

Hence, $66 + 44 = 110$

Add the following :

○	
5	3
+	1 2
6 5	

①	
3	3
+	3 9
7 2	

①	
3	6
+	1 8
5 4	

①	
2	8
+	2 8
5 6	

①	
2	4
+	3 9
6 3	

①	
2	9
+	4 2
7 1	

①	
4	9
+	4 2
9 1	

①	
5	1
+	3 9
9 0	

①	
6	7
+	1 4
8 1	

①	
5	4
+	2 8
8 2	

$$\begin{array}{r} \textcircled{0} \\ 23 \\ + 33 \\ \hline 56 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 38 \\ + 47 \\ \hline 85 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 35 \\ + 29 \\ \hline 64 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 49 \\ + 49 \\ \hline 98 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 58 \\ + 19 \\ \hline 77 \end{array}$$

$$\begin{array}{r} \textcircled{0} \\ 42 \\ + 27 \\ \hline 69 \end{array}$$

$$\begin{array}{r} \textcircled{0} \\ 15 \\ + 14 \\ \hline 29 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 26 \\ + 45 \\ \hline 65 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 43 \\ + 19 \\ \hline 62 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 24 \\ + 26 \\ \hline 50 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 53 \\ + 27 \\ \hline 80 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 48 \\ + 14 \\ \hline 62 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 36 \\ + 48 \\ \hline 84 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 82 \\ + 19 \\ \hline 101 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 15 \\ + 26 \\ \hline 41 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 82 \\ + 29 \\ \hline 111 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 15 \\ + 29 \\ \hline 44 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 86 \\ + 47 \\ \hline 133 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 48 \\ + 19 \\ \hline 67 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 44 \\ + 26 \\ \hline 70 \end{array}$$

Chapter 18 : Addition of Three 2-digit Number

Exercise 18.1

Add :

Tens	Ones
2	5
+ 1	8
+ 3	7
8	0

Tens	Ones
3	4
+ 1	2
+ 2	7
7	3

Tens	Ones
1	5
+ 2	9
+ 4	8
9	2

Tens	Ones
4	8
+ 3	2
+ 1	9
9	9

Tens	Ones
3	9
+ 2	8
+ 2	7
9	4

Tens	Ones
2	5
+ 6	8
+ 1	7
1	1
0	

Exercise 25.2

Add the following :

$$\begin{array}{r} 42 \\ + 36 \\ + 14 \\ \hline 92 \end{array}$$

$$\begin{array}{r} 35 \\ + 26 \\ + 24 \\ \hline 85 \end{array}$$

$$\begin{array}{r} 17 \\ + 28 \\ + 32 \\ \hline 77 \end{array}$$

$$\begin{array}{r} 43 \\ + 17 \\ + 32 \\ \hline 92 \end{array}$$

$$\begin{array}{r} 53 \\ + 27 \\ + 22 \\ \hline 102 \end{array}$$

$$\begin{array}{r} 27 \\ + 52 \\ + 14 \\ \hline 93 \end{array}$$

$$\begin{array}{r} 61 \\ + 28 \\ + 4 \\ \hline 93 \end{array}$$

$$\begin{array}{r} 32 \\ + 56 \\ + 18 \\ \hline 106 \end{array}$$

$$\begin{array}{r} 36 \\ + 38 \\ + 25 \\ \hline 99 \end{array}$$

$$\begin{array}{r} 17 \\ + 22 \\ + 44 \\ \hline 83 \end{array}$$

$$\begin{array}{r} 57 \\ + 13 \\ + 20 \\ \hline 90 \end{array}$$

$$\begin{array}{r} 43 \\ + 24 \\ + 18 \\ \hline 85 \end{array}$$

$$\begin{array}{r} 29 \\ + 17 \\ + 12 \\ \hline 58 \end{array}$$

$$\begin{array}{r} 18 \\ + 32 \\ + 45 \\ \hline 95 \end{array}$$

$$\begin{array}{r} 37 \\ + 28 \\ + 16 \\ \hline 81 \end{array}$$

$$\begin{array}{r} 32 \\ + 28 \\ + 16 \\ \hline 76 \end{array}$$

$$\begin{array}{r} 39 \\ + 23 \\ + 42 \\ \hline 104 \end{array}$$

$$\begin{array}{r} 27 \\ + 32 \\ + 33 \\ \hline 92 \end{array}$$

$$\begin{array}{r} 38 \\ + 18 \\ + 35 \\ \hline 91 \end{array}$$

$$\begin{array}{r} 48 \\ + 28 \\ + 35 \\ \hline 111 \end{array}$$

Fill in the boxes:

$14 + 12 + 23 = \mathbf{49}$

$34 + 18 + 33 = 85$

$24 + \mathbf{21} + 20 = 65$

$14 + 23 + 52 = \mathbf{89}$

$27 + 32 + 25 = 84$

$34 + 41 + 24 = 99$

$10 + 12 + \mathbf{22} = 44$

$18 + \mathbf{36} + 20 = 74$

$24 + 22 + 33 = \mathbf{79}$

$22 + 36 + 14 = \mathbf{72}$

$44 + 19 + 13 = \mathbf{76}$

$11 + 65 + \mathbf{13} = 89$

$24 + 20 + \mathbf{52} = 96$

$10 + 20 + 30 = \mathbf{60}$

$23 + 45 + 20 = \mathbf{88}$

$30 + 20 + 40 = 90$

$22 + 22 + 36 = 80$

$22 + 33 + 11 = \mathbf{66}$

Word Problems

1. $14 + 21 = 35$

2. $52 + 36 = 88$

3. $20 + 26 = 46$

4. $31 + 16 = 47$

Chapter 19 : Subtraction

Exercise 19.1

Subtract :

$$\begin{array}{r} 58 \\ - 4 \\ \hline 54 \end{array}$$

$$\begin{array}{r} 84 \\ - 3 \\ \hline 81 \end{array}$$

$$\begin{array}{r} 26 \\ - 5 \\ \hline 21 \end{array}$$

$$\begin{array}{r} 38 \\ - 6 \\ \hline 32 \end{array}$$

$$\begin{array}{r} 83 \\ - 2 \\ \hline 81 \end{array}$$

$$\begin{array}{r} 49 \\ - 5 \\ \hline 44 \end{array}$$

$$\begin{array}{r} 46 \\ - 3 \\ \hline 43 \end{array}$$

$$\begin{array}{r} 24 \\ - 2 \\ \hline 22 \end{array}$$

$$\begin{array}{r} 75 \\ - 1 \\ \hline 74 \end{array}$$

$$\begin{array}{r} 48 \\ - 2 \\ \hline 46 \end{array}$$

$$\begin{array}{r} 28 \\ - 3 \\ \hline 25 \end{array}$$

$$\begin{array}{r} 69 \\ - 4 \\ \hline 65 \end{array}$$

$$\begin{array}{r} 46 \\ - 2 \\ \hline 44 \end{array}$$

$$\begin{array}{r} 16 \\ - 5 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 22 \\ - 2 \\ \hline 20 \end{array}$$

Exercise 19.2

Subtract:

$$\begin{array}{llll} 45 - 8 = \mathbf{37} & 59 - 8 = \mathbf{51} & 40 - 9 = \mathbf{31} & 55 - 8 = \mathbf{47} \\ 24 - 2 = \mathbf{22} & 32 - 7 = \mathbf{25} & 22 - 4 = \mathbf{18} & 87 - 5 = \mathbf{82} \\ 69 - 1 = \mathbf{68} & 42 - 3 = \mathbf{39} & 20 - 5 = \mathbf{15} & 10 - 5 = \mathbf{5} \\ 20 - 5 = \mathbf{15} & 35 - 4 = \mathbf{31} & 41 - 9 = \mathbf{32} & 21 - 4 = \mathbf{17} \\ 22 - 9 = \mathbf{13} & 32 - 4 = \mathbf{28} & 12 - 6 = \mathbf{6} & 33 - 8 = \mathbf{25} \\ 20 - 3 = \mathbf{17} & 42 - 7 = \mathbf{35} & 26 - 2 = \mathbf{24} & 43 - 5 = \mathbf{38} \\ 14 - 4 = \mathbf{10} & 12 - 7 = \mathbf{5} & 17 - 7 = \mathbf{10} & 25 - 5 = \mathbf{20} \\ 66 - 6 = \mathbf{60} & 72 - 8 = \mathbf{64} & 88 - 8 = \mathbf{80} & 76 - 4 = \mathbf{72} \\ 74 - 6 = \mathbf{68} & 22 - 1 = \mathbf{21} & 12 - 8 = \mathbf{4} & 48 - 9 = \mathbf{39} \end{array}$$

Chapter 20 : Subtraction of Tens and One

Subtract the following:

$$\begin{array}{l} 7 \text{ tens} - 2 \text{ ones} = 70 - 2 \\ = 68 \end{array}$$

$$\begin{array}{r} 7 \ 0 \\ - \ 2 \\ \hline 6 \ 8 \end{array}$$

$$\begin{array}{l} 8 \text{ tens} - 3 \text{ ones} = 80 - 3 \\ = 77 \end{array}$$

$$\begin{array}{r} 8 \ 0 \\ - \ 3 \\ \hline 7 \ 7 \end{array}$$

$$\begin{array}{l} 9 \text{ tens} - 5 \text{ ones} = 90 - 5 \\ = 85 \end{array}$$

$$\begin{array}{r} 9 \ 0 \\ - \ 5 \\ \hline 8 \ 5 \end{array}$$

$$\begin{array}{l} 7 \text{ tens} - 3 \text{ ones} = 70 - 3 \\ = 67 \end{array}$$

$$\begin{array}{r} 7 \ 0 \\ - \ 3 \\ \hline 6 \ 7 \end{array}$$

Subtract :

$$\begin{array}{lll} 2 \text{ tens} - 2 \text{ ones} = \mathbf{18} & 1 \text{ ten} - 6 \text{ ones} = \mathbf{4} & 2 \text{ tens} - 6 \text{ ones} = \mathbf{14} \\ 3 \text{ tens} - 8 \text{ ones} = \mathbf{22} & 2 \text{ tens} - 8 \text{ ones} = \mathbf{12} & 1 \text{ ten} - 6 \text{ ones} = \mathbf{4} \\ 3 \text{ tens} - 3 \text{ ones} = \mathbf{27} & 1 \text{ ten} - 2 \text{ ones} = \mathbf{8} & 2 \text{ tens} - 4 \text{ ones} = \mathbf{16} \\ 1 \text{ ten} - 4 \text{ ones} = \mathbf{6} & & \end{array}$$

Chapter 21 : Subtraction of 2-digit numbers

Subtract by expanding:

$$\begin{array}{r} 8 \ 6 \\ - 2 \ 2 \\ \hline 6 \ 4 \end{array}$$

$$\begin{array}{r} 8 \text{ tens} + 6 \text{ ones} \\ - 2 \text{ tens} + 2 \text{ ones} \\ \hline 6 \text{ tens} + 4 \text{ ones} \end{array}$$

$$\begin{array}{r} 9 \ 5 \\ - 2 \ 3 \\ \hline 7 \ 2 \end{array}$$

$$\begin{array}{r} 9 \text{ tens} + 5 \text{ ones} \\ - 2 \text{ tens} + 3 \text{ ones} \\ \hline 7 \text{ tens} + 2 \text{ ones} \end{array}$$

$$\begin{array}{r} 4 \ 9 \\ - 1 \ 3 \\ \hline 3 \ 6 \end{array}$$

$$\begin{array}{r} 4 \text{ tens} + 9 \text{ ones} \\ - 1 \text{ tens} + 3 \text{ ones} \\ \hline 3 \text{ tens} + 6 \text{ ones} \end{array}$$

$$\begin{array}{r} 9 \ 6 \\ - 3 \ 2 \\ \hline 6 \ 4 \end{array}$$

$$\begin{array}{r} 9 \text{ tens} + 6 \text{ ones} \\ - 3 \text{ tens} + 2 \text{ ones} \\ \hline 6 \text{ tens} + 4 \text{ ones} \end{array}$$

$$\begin{array}{r} 5 \ 4 \\ - 1 \ 3 \\ \hline 4 \ 1 \end{array}$$

$$\begin{array}{r} 8 \text{ tens} + 4 \text{ ones} \\ - 1 \text{ tens} + 3 \text{ ones} \\ \hline 4 \text{ tens} + 1 \text{ ones} \end{array}$$

Subtract :

$$\begin{array}{r} 9 \ 1 \\ - 3 \ 0 \\ \hline 6 \ 1 \end{array}$$

$$\begin{array}{r} 5 \ 8 \\ - 3 \ 2 \\ \hline 2 \ 6 \end{array}$$

$$\begin{array}{r} 8 \ 5 \\ - 1 \ 1 \\ \hline 7 \ 4 \end{array}$$

$$\begin{array}{r} 8 \ 8 \\ - 1 \ 1 \\ \hline 7 \ 7 \end{array}$$

$$\begin{array}{r} 6 \ 2 \\ - 2 \ 2 \\ \hline 4 \ 0 \end{array}$$

$$\begin{array}{r} 4 \ 4 \\ - 2 \ 2 \\ \hline 2 \ 2 \end{array}$$

$$\begin{array}{r} 3 \ 5 \\ - 2 \ 3 \\ \hline 2 \ 6 \end{array}$$

$$\begin{array}{r} 2 \ 9 \\ - 3 \ 8 \\ \hline - 9 \end{array}$$

$$\begin{array}{r} 7 \ 8 \\ - 1 \ 8 \\ \hline 6 \ 0 \end{array}$$

$$\begin{array}{r} 4 \ 4 \\ - 1 \ 2 \\ \hline 3 \ 2 \end{array}$$

$$\begin{array}{r} 9 \ 9 \\ - 3 \ 0 \\ \hline 6 \ 9 \end{array}$$

$$\begin{array}{r} 3 \ 6 \\ - 2 \ 2 \\ \hline 1 \ 4 \end{array}$$

$$\begin{array}{r} 6 \ 6 \\ - 2 \ 2 \\ \hline 4 \ 4 \end{array}$$

$$\begin{array}{r} 9 \ 5 \\ - 2 \ 4 \\ \hline 7 \ 1 \end{array}$$

$$\begin{array}{r} 2 \ 6 \\ - 2 \ 3 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 5 \ 1 \\ - 2 \ 1 \\ \hline 3 \ 0 \end{array}$$

$$\begin{array}{r} 4 \ 7 \\ - 3 \ 1 \\ \hline 1 \ 6 \end{array}$$

$$\begin{array}{r} 5 \ 2 \\ - 3 \ 1 \\ \hline 2 \ 1 \end{array}$$

$$\begin{array}{r} 6 \ 9 \\ - 3 \ 9 \\ \hline 3 \ 0 \end{array}$$

$$\begin{array}{r} 5 \ 6 \\ - 2 \ 3 \\ \hline 3 \ 3 \end{array}$$

$$\begin{array}{r} 4 \ 5 \\ - 3 \ 1 \\ \hline 1 \ 4 \end{array}$$

$$\begin{array}{r} 8 \ 4 \\ - 3 \ 4 \\ \hline 5 \ 0 \end{array}$$

$$\begin{array}{r} 6 \ 7 \\ - 3 \ 1 \\ \hline 3 \ 6 \end{array}$$

$$\begin{array}{r} 3 \ 5 \\ - 3 \ 2 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 8 \ 6 \\ - 5 \ 3 \\ \hline 3 \ 3 \end{array}$$

$$\begin{array}{r} 5 \ 5 \\ - 2 \ 4 \\ \hline 3 \ 1 \end{array}$$

$$\begin{array}{r} 5 \ 2 \\ - 2 \ 1 \\ \hline 3 \ 1 \end{array}$$

$$\begin{array}{r} 7 \ 2 \\ - 4 \ 1 \\ \hline 3 \ 1 \end{array}$$

$$\begin{array}{r} 9 \ 5 \\ - 2 \ 5 \\ \hline 7 \ 0 \end{array}$$

$$\begin{array}{r} 4 \ 5 \\ - 2 \ 2 \\ \hline 2 \ 3 \end{array}$$

38
- 21
17

86
- 43
43

64
- 24
40

79
- 21
58

33
- 11
22

Chapter 22 : Subtraction with Regrouping

Exercise 22.1

Fill in the blanks:

Subtract 36 from 63.

$$\begin{array}{r} 63 \\ - 36 \\ \hline \end{array} \quad \begin{array}{l} = 6 \text{ tens} + 3 \text{ ones} \\ = 3 \text{ tens} + 6 \text{ ones} \\ \text{Diff} = 2 \text{ tens} + 7 \text{ ones} \end{array}$$

Hence, $63 - 36 = 27$

Subtract 52 from 91.

$$\begin{array}{r} 91 \\ - 52 \\ \hline \end{array} \quad \begin{array}{l} = 9 \text{ tens} + 1 \text{ one} \\ = 5 \text{ tens} + 2 \text{ ones} \\ \text{Diff} = 3 \text{ tens} + 9 \text{ ones} \end{array}$$

Hence, $91 - 52 = 39$

Subtract 66 from 92.

$$\begin{array}{r} 92 \\ - 66 \\ \hline \end{array} \quad \begin{array}{l} = 9 \text{ tens} + 2 \text{ ones} \\ = 6 \text{ tens} + 6 \text{ ones} \\ \text{Diff} = 2 \text{ tens} + 6 \text{ ones} \end{array}$$

Hence, $92 - 66 = 26$

Exercise 29.2

Subtract the following :

38
48
- 19
29

416
56
- 37
19

116
26
- 17
09

413
53
- 16
37

411
51
- 25
26

711
81
- 52
29

713
83
- 59
24

216
36
- 18
18

317
47
- 28
19

115
25
- 19
06

610
70
- 12
58

516
66
- 29
37

411
51
- 23
28

312
42
- 33
09

314
44
- 26
18

5	12
6	2
-	1 5
4 7	

6	15
7	5
-	3 9
3 6	

7	10
8	0
-	1 8
6 2	

6	10
7	0
-	2 8
4 2	

4	15
5	5
-	3 6
1 9	

4	16
5	6
-	1 7
3 9	

1	13
2	3
-	1 9
0 4	

2	18
3	8
-	1 9
1 9	

1	11
2	1
-	1 2
0 9	

1	14
2	4
-	1 9
0 5	

Word Problems

1.

6	2
-	2 3
3 9	

2.

6	4
-	5 5
0 9	

3.

8	2
-	4 5
3 7	

4.

5	6
-	2 9
2 7	

Chapter 24 : Multiplication

Exercise - 24

Multiply :

$5 \times 5 = 25$

$3 \times 4 = 12$

$2 \times 2 = 4$

$5 \times 6 = 30$

$3 \times 3 = 9$

$6 \times 2 = 12$

$3 \times 4 = 12$

$3 \times 2 = 6$

$2 \times 7 = 14$

$8 \times 5 = 40$

$9 \times 4 = 36$

$7 \times 4 = 28$

$3 \times 7 = 21$

$2 \times 5 = 10$

$6 \times 1 = 6$

$4 \times 3 = 12$

$7 \times 9 = 63$

$8 \times 2 = 16$

$3 \times 8 = 24$

$8 \times 6 = 48$

$9 \times 2 = 18$

$9 \times 4 = 36$

$8 \times 3 = 24$

$6 \times 2 = 12$

$6 \times 5 = 30$

$6 \times 4 = 24$

$4 \times 4 = 16$

$2 \times 5 = 10$

$5 \times 1 = 5$

$7 \times 3 = 21$

Chapter 25 : Multiplication Facts

Exercise - 25

Multiply :

$5 \times 0 = 0$

$3 \times 1 = 3$

$18 \times 0 = 0$

$0 \times 14 = 0$

$1 \times 13 = 13$

$66 \times 1 = 66$

$1 \times 24 = 24$

$0 \times 2 = 0$

$1 \times 7 = 7$

$18 \times 0 = 0$

$9 \times 1 = 9$

$17 \times 0 = 0$

$0 \times 7 = 0$

$12 \times 0 = 0$

$60 \times 0 = 0$

$41 \times 1 = 41$

$77 \times 1 = 77$

$8 \times 0 = 0$

$1 \times 8 = 8$

$0 \times 6 = 0$

$9 \times 1 = 9$

$19 \times 0 = 0$

$18 \times 0 = 0$

$61 \times 0 = 61$

$0 \times 5 = 0$

$26 \times 1 = 26$

$4 \times 1 = 4$

$22 \times 1 = 22$

$21 \times 1 = 21$

$7 \times 0 = 0$

Chapter 26 : Dodging Tables

Multiply and write the answers in the circles:

$4 \times 4 = 16$

$8 \times 3 = 24$

$8 \times 4 = 32$

$7 \times 5 = 35$

$3 \times 2 = 6$	$6 \times 5 = 30$	$9 \times 4 = 36$	$3 \times 4 = 12$
$5 \times 4 = 20$	$8 \times 5 = 40$	$2 \times 5 = 10$	$10 \times 2 = 20$
$5 \times 5 = 25$	$6 \times 3 = 18$	$6 \times 4 = 24$	$7 \times 4 = 28$
$7 \times 5 = 35$	$3 \times 5 = 15$	$8 \times 2 = 16$	$7 \times 2 = 14$
$9 \times 3 = 27$	$9 \times 5 = 45$	$6 \times 2 = 12$	$4 \times 2 = 8$
$4 \times 8 = 32$	$8 \times 1 = 8$		

Chapter 27 : Multiplication Without Regrouping

Multiply:

3 2
× 2
6 4

2 1
× 3
6 3

4 8
× 1
4 8

3 3
× 2
6 6

2 2
× 3
6 6

2 2
× 4
8 8

4 3
× 2
8 6

2 0
× 3
6 0

1 3
× 5
6 5

1 4
× 2
2 8

2 2
× 4
8 8

2 4
× 2
4 8

1 3
× 3
3 9

4 1
× 2
8 2

3 0
× 2
6 0

Exercise - 27

Multiply:

$25 \times 2 = 50$	$13 \times 3 = 39$	$18 \times 1 = 18$	$23 \times 3 = 69$
$13 \times 2 = 26$	$12 \times 4 = 48$	$13 \times 2 = 26$	$33 \times 2 = 66$
$24 \times 2 = 48$	$41 \times 3 = 123$	$31 \times 2 = 62$	$11 \times 4 = 44$
$12 \times 4 = 48$	$12 \times 4 = 48$	$11 \times 3 = 33$	$33 \times 3 = 99$
$14 \times 3 = 42$	$44 \times 2 = 88$	$92 \times 4 = 368$	$74 \times 2 = 148$
$24 \times 1 = 24$	$93 \times 3 = 279$	$82 \times 3 = 246$	$63 \times 2 = 126$
$61 \times 5 = 305$	$60 \times 4 = 240$	$42 \times 4 = 168$	$23 \times 3 = 69$
$51 \times 8 = 408$	$71 \times 3 = 213$		

Chapter 28 : Multiplication With Regrouping (Carrying)

Exercise - 28

Multiply and fill in the boxes:

①
2 8
× 2
5 6

②
1 6
× 3
5 4

①
4 8
× 2
9 6

①
2 9
× 2
5 8

②
3 7
× 3
1 1 1

①
3 9
× 2
7 8

①
2 7
× 2
5 4

②
1 9
× 3
5 7

①
4 5
× 2
9 0

①
4 7
× 2
9 4

Multiply and fill in the boxes :

①
3 6
× 3
1 0 8

②
1 6
× 4
6 4

②
2 6
× 4
1 0 4

①
2 8
× 2
5 6

②
4 9
× 3
1 4 7

②
2 7
× 3
8 1

②
2 9
× 3
8 7

②
3 7
× 3
1 1 1

②
4 8
× 3
1 4 4

①
1 3
× 5
6 5

①
6 3
× 4
2 5 2

①
2 3
× 4
9 2

①
5 3
× 4
2 1 2

②
1 9
× 3
5 7

①
1 6
× 3
4 8

③
2 8
× 4
1 1 2

②
2 6
× 4
1 0 4

③
1 6
× 5
8 0

②
5 4
× 5
2 7 0

②
3 4
× 5
1 7 0

Word Problems

2
× 5
1 0

2
× 7
1 4

3
× 1 2
3 6

1 5
× 4
6 0

3 0
× 3
9 0

3
× 5 6
1 6 8

6
× 4
2 4

Chapter 29

Division

Division

$5 \div 2 = 2.1$

$15 \div 3 = 5$

$14 \div 7 = 2$

$6 \div 3 = 2$

$13 \div 1 = 13$

$28 \div 4 = 7$

$12 \div 4 = 3$

$36 \div 3 = 12$

$45 \div 9 = 5$

$63 \div 7 = 9$

$40 \div 5 = 8$

$36 \div 6 = 6$

$12 \div 4 = 3$

$40 \div 8 = 5$

$63 \div 9 = 7$

$$24 \div 6 = 4$$

$$42 \div 7 = 6$$

$$34 \div 2 = 17$$

$$81 \div 9 = 9$$

$$12 \div 6 = 2$$

$$45 \div 5 = 9$$

$$42 \div 2 = 21$$

$$65 \div 5 = 13$$

$$80 \div 2 = 40$$

$$27 \div 9 = 3$$

$$27 \div 3 = 9$$

$$8 \div 4 = 2$$

$$62 \div 2 = 31$$

$$80 \div 8 = 10$$

$$18 \div 3 = 6$$

$$38 \div 2 = 19$$

$$52 \div 4 = 13$$

$$95 \div 5 = 19$$

$$28 \div 7 = 4$$

$$28 \div 2 = 14$$

$$72 \div 8 = 9$$

$$63 \div 3 = 21$$

$$49 \div 7 = 7$$

$$42 \div 6 = 7$$

$$25 \div 5 = 5$$

$$30 \div 3 = 10$$

$$75 \div 5 = 15$$

$$40 \div 2 = 20$$

$$36 \div 4 = 9$$

$$68 \div 4 = 17$$

Division

$$\begin{array}{r} 1 \\ 2 \overline{) 2} \\ - 2 \\ \hline \end{array}$$

×

$$\begin{array}{r} 4 \\ 2 \overline{) 8} \\ - 8 \\ \hline \end{array}$$

×

$$\begin{array}{r} 7 \\ 3 \overline{) 21} \\ - 21 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 3 \\ 8 \overline{) 24} \\ - 24 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 9 \\ 7 \overline{) 63} \\ - 63 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 5 \\ 8 \overline{) 40} \\ - 40 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 5 \\ 5 \overline{) 25} \\ - 25 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 4 \\ 6 \overline{) 24} \\ - 24 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 9 \\ 9 \overline{) 81} \\ - 81 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 7 \\ 7 \overline{) 49} \\ - 49 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 10 \\ 6 \overline{) 60} \\ - 60 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 18 \\ 4 \overline{) 72} \\ - 40 \\ \hline 32 \\ - 32 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 15 \\ 5 \overline{) 75} \\ - 50 \\ \hline 25 \\ - 25 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 6 \\ 5 \overline{) 30} \\ - 30 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 17 \\ 4 \overline{) 68} \\ - 40 \\ \hline 28 \\ - 28 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 14 \\ 5 \overline{) 70} \\ - 50 \\ \hline 20 \\ - 20 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 10 \\ 3 \overline{) 30} \\ - 30 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 3 \\ 9 \overline{) 27} \\ - 27 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 8 \\ 8 \overline{) 64} \\ - 64 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 6 \\ 4 \overline{) 24} \\ - 24 \\ \hline \end{array}$$

× ×

$$\begin{array}{r} 2 \\ 4 \overline{) 8} \\ -8 \\ \hline \end{array}$$

×

$$\begin{array}{r} 9 \\ 2 \overline{) 18} \\ -18 \\ \hline \end{array}$$

××

$$\begin{array}{r} 8 \\ 9 \overline{) 72} \\ -72 \\ \hline \end{array}$$

××

$$\begin{array}{r} 7 \\ 8 \overline{) 56} \\ -56 \\ \hline \end{array}$$

××

Division

$$\begin{array}{r} 8 \\ 4 \overline{) 16} \\ -16 \\ \hline \end{array}$$

××

$$\begin{array}{r} 3 \\ 3 \overline{) 9} \\ -9 \\ \hline \end{array}$$

×

$$\begin{array}{r} 15 \\ 5 \overline{) 75} \\ -75 \\ \hline \end{array}$$

××

$$\begin{array}{r} 5 \\ 3 \overline{) 15} \\ -15 \\ \hline \end{array}$$

××

$$\begin{array}{r} 10 \\ 8 \overline{) 80} \\ -80 \\ \hline \end{array}$$

××

$$\begin{array}{r} 11 \\ 5 \overline{) 55} \\ -55 \\ \hline \end{array}$$

××

$$\begin{array}{r} 3 \\ 7 \overline{) 25} \\ -21 \\ \hline \end{array}$$

×4

$$\begin{array}{r} 8 \\ 5 \overline{) 40} \\ -40 \\ \hline \end{array}$$

××

$$\begin{array}{r} 7 \\ 6 \overline{) 42} \\ -42 \\ \hline \end{array}$$

××

$$\begin{array}{r} 10 \\ 7 \overline{) 70} \\ -70 \\ \hline \end{array}$$

××

$$\begin{array}{r} 4 \\ 5 \overline{) 20} \\ -20 \\ \hline \end{array}$$

××

$$\begin{array}{r} 8 \\ 9 \overline{) 72} \\ -72 \\ \hline \end{array}$$

××

$$\begin{array}{r} 8 \\ 4 \overline{) 32} \\ -32 \\ \hline \end{array}$$

××

$$\begin{array}{r} 9 \\ 4 \overline{) 36} \\ -36 \\ \hline \end{array}$$

××

$$\begin{array}{r} 8 \\ 3 \overline{) 24} \\ -24 \\ \hline \end{array}$$

××

$$\begin{array}{r} 3 \\ 7 \overline{) 21} \\ -21 \\ \hline \end{array}$$

××

$$\begin{array}{r} 7 \\ 2 \overline{) 14} \\ -14 \\ \hline \end{array}$$

××

$$\begin{array}{r} 5 \\ 9 \overline{) 45} \\ -45 \\ \hline \end{array}$$

××

$$\begin{array}{r} 6 \\ 8 \overline{) 48} \\ -48 \\ \hline \end{array}$$

××

$$\begin{array}{r} 8 \\ 3 \overline{) 24} \\ -24 \\ \hline \end{array}$$

××

$$\begin{array}{r} 6 \\ 3 \overline{) 18} \\ -18 \\ \hline \end{array}$$

××

$$\begin{array}{r} 7 \\ 6 \overline{) 42} \\ -42 \\ \hline \end{array}$$

××

$$\begin{array}{r} 9 \\ 7 \overline{) 63} \\ -63 \\ \hline \end{array}$$

××

$$\begin{array}{r} 9 \\ 8 \overline{) 72} \\ -72 \\ \hline \end{array}$$

××

Word Problems

$$\begin{array}{r} 9 \\ 2 \overline{) 18} \\ \underline{-18} \\ \times \times \end{array}$$

Ans. 9 friends got jalebis.

$$\begin{array}{r} 4 \\ 4 \overline{) 16} \\ \underline{-16} \\ \times \times \end{array}$$

Ans. 4 cages are there.

Chapter 30 : Money

Match the following:



₹ 3

₹ 15

₹ 11

₹ 7

₹ 16

₹ 21

₹ 100

Chapter 31 : Days of the week

Match the following:

Sunday	the last day of week
Thursday	comes between Wednesday and Friday
Monday	the first day of week
Wednesday	comes after Tuesday
Saturday	The sixth day of week
Friday	comes after Thursday
Tuesday	comes after Monday

Write the day that falls between the two days mentioned here.

Sunday **Monday** Tuesday

Thursday **Friday** Saturday

Saturday **Sunday** Monday

Tuesday **Wednesday** Thursday

Friday **Saturday** Sunday

Wednesday **Thursday** Friday

Monday **Tuesday** Wednesday

Sunday **Monday** Tuesday

Chapter 32 : Months of the Year

Exercise - 32

Fill in the blanks:

1. A year has **12** months.
2. August comes before **July**.
3. July comes just after **August**.
4. A leap year has **366** days.
5. Children's day is celebrated in the month of **November**.
6. **September** comes after August but before October.
7. **January** is the first month of year.
8. **December** is the last month of year.
9. **August** is the eighth month of the year.
10. Independence day is celebrated in the month of **August**.

Chapter 33 : Measurement

Exercise - 33

Fill the length of the following:

1. The length of your school bag is **3** handspans.
2. The length of the your bedroom is **5** paces.
3. The length of dinning table is **2** cubits.
4. The length of your classroom is **35** footspans.

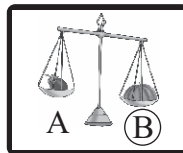
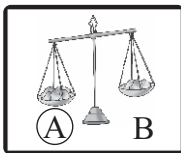
Chapter 34 : Weight

Exercise - 34

Tick (✓) the correct word:

1. kilogram 2. kilogram 3. gram 4. kilogram 5. gram

Which is heavier? A or B. Circle it:



Chapter 35 : The Clock

Exercise - 35

Draw the hand of the clock to show the given time:



6 o'clock



2 o'clock



12 o'clock



4 o'clock



10 o'clock



1 o'clock



11 o'clock



5 o'clock



8 o'clock



7 o'clock

Write the time:

3 o'clock

6 o'clock

7 o'clock

4 o'clock

2 o'clock

9 o'clock

5 o'clock

10 o'clock

8 o'clock

Chapter 36 : Data Handling

Count and write the number of shapes in the given pictures:

square = 2, triangle = 6, circle = 3, rectangle = 9

Name the shapes which are more in numbers **rectangle**.

Name the shapes which are less in numbers **triangle**.

Exercise - 36

Count and write the number of in the given picture:






How many fishes are there? 4

How many flowers are there? 4

How many ducks are there? 1

How many birds are there? 2

The following table shows the choice of 50 boys:

<u>Articles</u>	<u>Number of Boys</u>	<u>Articles</u>	<u>Number of Boys</u>
	8		10
	12		15
			5

Which is the most favourite item of the boys? Tick (✓) the right option:



Which is the least favourite item of the boys? Tick (✓) the right option:



Chapter 37 Pattern

Exercise 37

See the pictures and circle the picture that comes next. First done for you.



See the pictures and colour the next one:

Do it yourself.

Understand and complete the patterns of numbers:

70 60 50 **40** **30** **20**

50 49 48 **47** **46** **45**

24 26 28 **30** **32** **34**

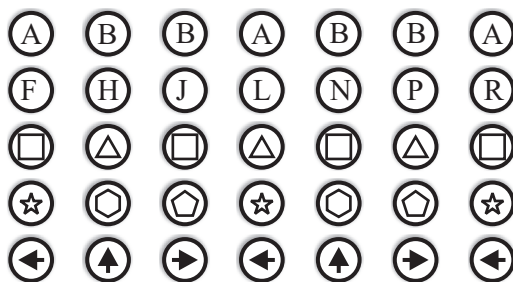
60 65 70 **75** **80** **85**

1 4 7 **10** **13** **16**

Fill the colour according to the pattern:

Do it yourself

Observe the Pattern and complete it:



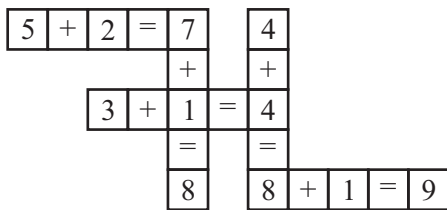
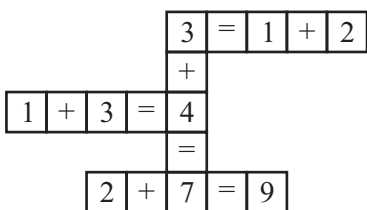
Chapter 38 : Puzzle

Find some Mathematical term in grid. One is done for you.

N	S	R	(S)	(U)	(M)	N	P	L	U	S	S
L	D	E	E	T	I	M	E	S	I	F	D
C	D	P	(M)	(U)	(L)	(T)	(I)	(P)	(L)	(Y)	I
E	M	E	(D)	(I)	(V)	(I)	(D)	(E)	(A)	(S)	(U)
Q	A	R	(A)	(D)	(D)	D	C	B	E	U	G
U	C	C	I	I	H	E	O	A	Y	B	S
A	E	E	O	O	A	C	M	T	S	T	D
L	E	N	E	A	S	I	I	E	S	R	F
S	A	T	E	V	O	M	N	N	Q	A	B
D	F	A	S	S	H	A	U	M	A	C	M
C	S	G	N	A	R	L	S	Y	N	(T)	(D)
N	W	E	O	A	A	L	P	O	I	N	T

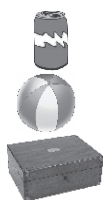
Exercise - 38

Fill in the blanks of each crossword puzzle to make the addition equation true:



Chapter 39 : Shapes Around us

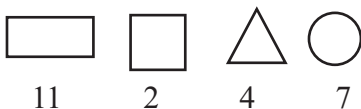
Match the similar shapes by drawing lines:



Match the same shapes and colour it:

Do it yourself

How many?



Exercise 39

Trace the dots. Do it yourself