

DELHI PUBLIC SCHOOL, GANDHINAGAR

ACADEMIC SESSION 2020-21

CLASS 2

SUBJECT : MATHEMATICS

BRIDGE COURSE (REVISION)

Notebook Work

- Revision of Numbers 1 to 100
- Number Names 1 to 100

Revision of Numbers

- **Numbers 1 to 50**

T	O		T	O		T	O		T	O		T	O	
	1		1	1		2	1		3	1		4	1	
	2		1	2		2	2		3	2		4	2	
	3		1	3		2	3		3	3		4	3	
	4		1	4		2	4		3	4		4	4	
	5		1	5		2	5		3	5		4	5	
	6		1	6		2	6		3	6		4	6	
	7		1	7		2	7		3	7		4	7	
	8		1	8		2	8		3	8		4	8	
	9		1	9		2	9		3	9		4	9	
1	0		2	0		3	0		4	0		5	0	

- **Numbers 51 to 100**

T	O		T	O		T	O		T	O		H	T	O
5	1		6	1		7	1		8	1			9	1
5	2		6	2		7	2		8	2			9	2
5	3		6	3		7	3		8	3			9	3
5	4		6	4		7	4		8	4			9	4
5	5		6	5		7	5		8	5			9	5
5	6		6	6		7	6		8	6			9	6
5	7		6	7		7	7		8	7			9	7
5	8		6	8		7	8		8	8			9	8
5	9		6	9		7	9		8	9			9	9
6	0		7	0		8	0		9	0		1	0	0

➤ **Write Number Names.**

H	T	O	
	1	0	Ten
	2	0	Twenty
	3	0	Thirty
	4	0	Forty
	5	0	Fifty
	6	0	Sixty
	7	0	Seventy
	8	0	Eighty
	9	0	Ninety
1	0	0	Hundred / One Hundred

➤ **Revision of tables: 2,5 and 10**

Write the table of 2,5 and 10 (2 times)

➤ **Table of 2**

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	×	10	=	2	0

Table of 5

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	×	10	=	5	0

Table of 10

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	×	10	=	1	0	0



NOTEBOOK WORK**Ex. I A) Arrange the numbers in Ascending or increasing order.**

1. 15 29 7 12

Ans. 7 12 15 29

2. 87 95 49 62

Ans. 49 62 87 95

3. 127 192 116 185

Ans. 116 127 185 192

4. 178 180 187 118

Ans. 118 178 180 187

Ex. I B) Arrange the numbers in Descending or decreasing order.

1. 17 30 6 13

Ans. 30 17 13 6

2. 80 96 48 63

Ans. 96 80 63 48

3. 128 190 115 188

Ans. 190 188 128 115

4. 179 190 185 119

Ans. 190 185 179 119

Ex. II Put the sign. (>), (<) and (=)

35	<	53
16	<	60
177	>	17
100	=	100
182	>	87
109	<	190
121	>	111
150	>	142
107	<	117
160	>	159

Ex. III A) Write Before Numbers

66	67
109	110
121	122
141	142
169	170
99	100
149	150
158	159

B) Write After Numbers

199	200
59	60
177	178
99	100
149	150
158	159
134	135
165	166

C) Write Between Numbers

35	36	37
16	17	18
117	118	119
100	101	102
182	183	184
198	199	200
161	162	163
149	150	151

Ex. IV A) Circle the even numbers with red colour and odd numbers with green colour.

5	16	23	41
24	17	35	28
50	29	22	7

B) Segregate the Odd and Even Numbers and write in the box given below.

7 , 4 , 18 , 23 , 6 , 30 , 41, 35 , 19 , 42

Odd Numbers	Even Numbers

Ex. V Fill in the numbers with tens and ones:

a) $32 = \underline{3}$ tens $\underline{2}$ ones

b) $61 = \underline{6}$ tens $\underline{1}$ ones

c) $78 = \underline{7}$ tens $\underline{8}$ ones

d) $49 = \underline{4}$ tens $\underline{9}$ ones

e) $83 = \underline{8}$ tens $\underline{3}$ ones

Ex. VI Write the place value of underlined digit

a) $5 \underline{4} = \underline{4}$

b) $\underline{4} 8 = \underline{40}$

c) $\underline{3} 7 = \underline{30}$

d) $\underline{1} 4 8 = \underline{100}$

e) $1 \underline{7} 2 = \underline{70}$

Ex. VII Write the expanded form of the given number.

H T O

a) $1 \ 6 \ 7 = \underline{1 \text{ hundred} + 6\text{tens} + 7 \text{ ones} = 100 + 60 + 7}$

b) $4 \ 8 = \underline{4 \text{ tens} + 8 \text{ ones} = 40 + 8}$

c) $1 \ 0 \ 1 = \underline{1 \text{ hundred} + 1 \text{ ones} = 100 + 00 + 1}$

d) $1 \ 8 \ 0 = \underline{1 \text{ hundred} + 8 \text{ tens} = 100 + 80}$

e) $1 \ 1 \ 9 = \underline{1 \text{ hundred} + 1 \text{ tens} + 9 \text{ ones} = 100 + 10 + 9}$

Ex. VIII A) Fill in the blanks

- a) May is the fifth month of the year.
- b) Tuesday is the second day of the week.
- c) In the word yellow , the letter ‘o’ is at fifth position.
- d) In the word children , the letter ‘i’ is at third position.
- e) October is the tenth month of the year.

B) Write the position of the words

a) What is the position of the letter ‘E’ in the word “**HELP**”?

Ans. _____

b) What is the position of the letter ‘E’ in the word “**CAULIFLOWER**”?

Ans. _____

c) What is the position of the letter ‘T’ in the word “**WRITE**”?

Ans. _____

d) What is the position of the letter ‘ F ’ in the word “**SCARF**”?

Ans. _____

e) What is the position of the letter ‘ L ’ in the word “**BUTTERFLY**” ?

Ans. _____

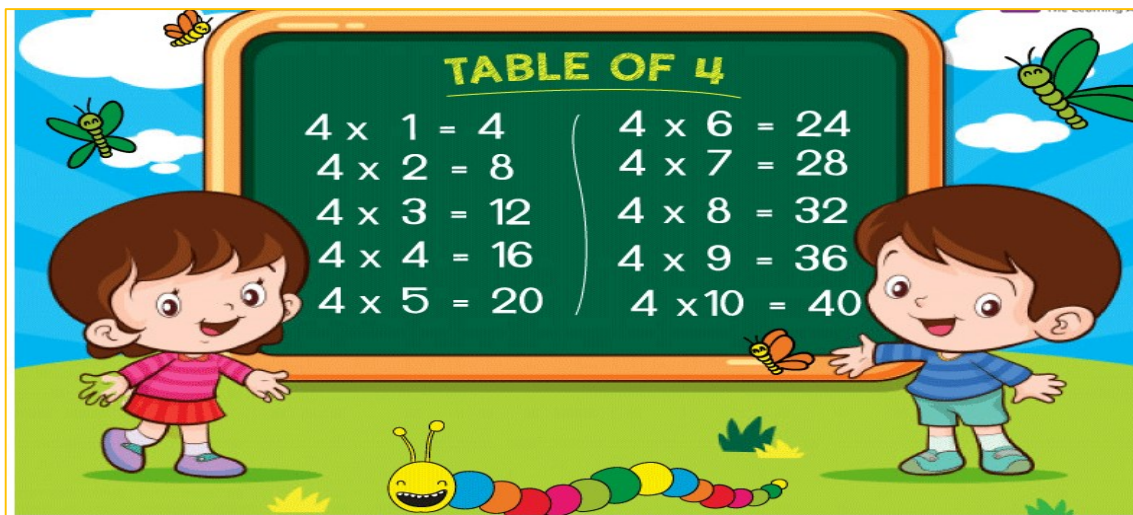
DELHI PUBLIC SCHOOL, GANDHINAGAR
ACADEMIC SESSION 2020-21
CLASS 2
SUBJECT : MATHEMATICS

Date : 27 - 4 - 20

Notebook exercise

Table of 4

C.W.



H.W.

4	X	1	=		4
4	X	2	=		8
4	X	3	=	1	2
4	X	4	=	1	6
4	X	5	=	2	0
4	X	6	=	2	4
4	X	7	=	2	8
4	X	8	=	3	2
4	X	9	=	3	6
4	X	10	=	4	0

Date : 28 - 4 - 20

C.W.

Ordinal Numbers

Ex-1 Write ordinal numbers:



1) What is the position of giraffe ?

Ans. Fourth

2) What is the position of rat ?

Ans. Ninth

3) What is the position of fish?

Ans. Second

4) What is the position of lion ?

Ans. Seventh

5) What is the position of dog ?

Ans. Tenth

H.W.

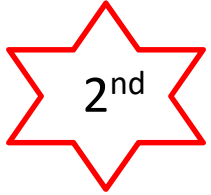
Write ordinal numbers 1 to 10.



- _____



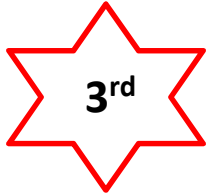
- _____



- _____



- _____



- _____



- _____



- _____



- _____



- _____



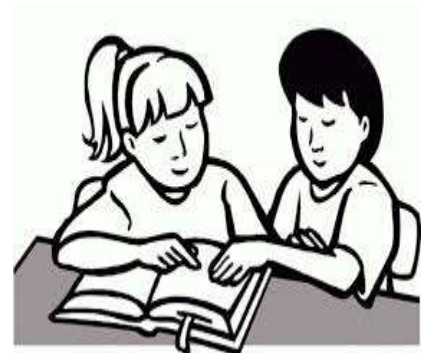
- _____

Date : 29 - 4 - 20

C.W.

Ex:1) Write the following numbers in words:

H	T	O	
	5	8	Fifty eight
1	1	7	One hundred seventeen
	7	1	Seventy one
1	4	2	One hundred forty two
	5	3	Fifty three
	6	4	Sixty four
	2	3	Twenty three
	1	9	Nineteen
	8	5	Eighty five
1	0	8	One hundred eight



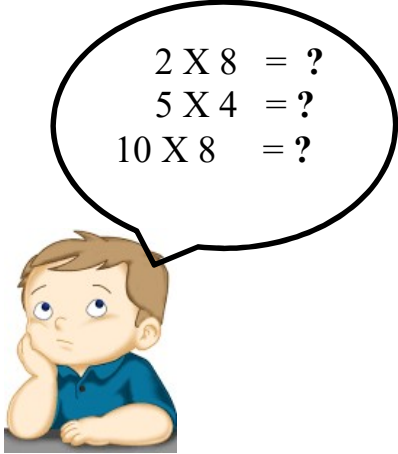
Ex:2) Write in figures:

	H	T	O
One hundred thirty four	1	3	4
Fifty seven		5	7
Thirty eight		3	8
One hundred four	1	0	4
Sixty two		6	2

H.W.

H	T	O	
1	2	5	
	4	7	
1	8	2	
	5	9	
1	6	3	

Table test of 2 , 5 and 10



$2 \times 8 = ?$
 $5 \times 4 = ?$
 $10 \times 8 = ?$

H.W.

Write tables :

Table of 2

$2 \times 1 = 2$
$2 \times 2 = 4$
$2 \times 3 = 6$
$2 \times 4 = 8$
$2 \times 5 = 10$
$2 \times 6 = 12$
$2 \times 7 = 14$
$2 \times 8 = 16$
$2 \times 9 = 18$
$2 \times 10 = 20$

Table of 5

$5 \times 1 = 5$
$5 \times 2 = 10$
$5 \times 3 = 15$
$5 \times 4 = 20$
$5 \times 5 = 25$
$5 \times 6 = 30$
$5 \times 7 = 35$
$5 \times 8 = 40$
$5 \times 9 = 45$
$5 \times 10 = 50$

Table of 10

$10 \times 1 = 10$
$10 \times 2 = 20$
$10 \times 3 = 30$
$10 \times 4 = 40$
$10 \times 5 = 50$
$10 \times 6 = 60$
$10 \times 7 = 70$
$10 \times 8 = 80$
$10 \times 9 = 90$
$10 \times 10 = 100$

Table test of 3 and 4



H.W.

Write tables:

Table of 3

3	×	1	=	3
3	×	2	=	6
3	×	3	=	9
3	×	4	=	12
3	×	5	=	15
3	×	6	=	18
3	×	7	=	21
3	×	8	=	24
3	×	9	=	27
3	×	10	=	30

Table of 4

4	×	1	=	4
4	×	2	=	8
4	×	3	=	12
4	×	4	=	16
4	×	5	=	20
4	×	6	=	24
4	×	7	=	28
4	×	8	=	32
4	×	9	=	36
4	×	10	=	40

DELHI PUBLIC SCHOOL, GANDHINAGAR
ACADEMIC SESSION 20-21
SUBJECT : MATHEMATICS (For June Month)

Addition

Date:

Chapter-2 Addition

Notebook Work(Simple Addition)

Ex:1 Add the following.

	T	O
	4	5
+	2	3
	6	8

	T	O
	6	2
+	1	4

	T	O
	7	0
+		8

	T	O
	7	5
+	1	2

	T	O
	6	1
+	2	5

	T	O
	3	4
+	4	5

Practice work Add the following.

	T	O
	9	0
+		1

	T	O
	3	5
+	6	4

	T	O
	4	5
+	4	1



Date:

Ex:2 Add the following.

	T	O
	3	2
	4	1
+	1	0
	8	3

	T	O
	6	5
	3	0
+		4

	T	O
	3	5
	5	1
+	1	2

	T	O
	5	5
	1	4
+	2	0

	T	O
	8	0
	1	0
+		3

	T	O
	3	3
	2	5
+	1	0

Practice work Add the following.

	T	O
	4	4
	5	0
+		3

	T	O
	5	0
	3	6
+	1	3



Date:

(Regrouping Addition)

Ex:3 Add the following.

	T	O
	1	
	3	7
+	5	3
	9	0

	T	O
	6	4
+	2	6

	T	O
	7	8
+		8

	T	O
	5	5
+	1	6

	T	O
	3	9
+	1	2

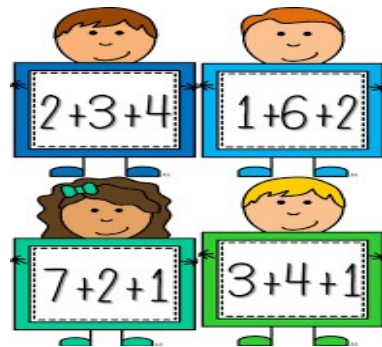
	T	O
	4	6
+	3	9

Practice work Add the following.

	T	O
	5	7
+	2	7

	T	O
	8	2
+		8

	T	O
	2	5
+	3	5



Ex:4 Add the following.

	T	O
	1	
	2	8
	4	2
+	2	3
	9	3

	T	O
	2	0
	3	5
+	1	8

	T	O
	2	6
		2
+	3	7

	T	O
	3	8
	4	7
+		3

	T	O
	1	9
	2	1
+	4	2

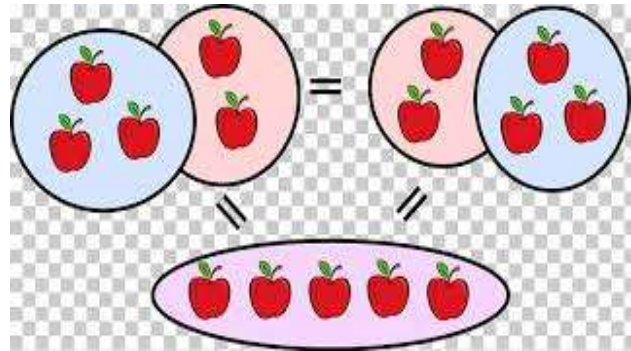
	T	O
	2	1
	2	2
+	3	8

Practice work Add the following.

	T	O
	1	9
	3	1
+	2	2

	T	O
	5	2
	2	0
+		9

	T	O
	2	3
	4	3
+		7



Ex:5 Story sums.

- a. In a class, there are 53 boys and 46 girls. How many students are there in the class?

Number of boys _____

Number of girls _____ +

Total students _____

T	O
5	3
4	6
9	9

Ans: **99 students are there in the class.**

- b. In a fruit garden, there are 26 apple trees and 71 mango trees. How many trees are there in the farm?

Number of apple trees _____

Number of mango trees _____ +

Total trees _____

T	O
2	6
7	1
9	7

Ans: **97 trees are there in the farm.**

- c. Seema has 27 balloons and Reema has 65 balloons. How many balloons are there in all?

Number of balloons Seema has _____

Number of balloons Reema has _____ +

Total balloons _____

T	O
1	
2	7
6	5
9	2

Ans: **92 balloons are there in all.**

- d. Rohan has 53 marbles and Sohan has 47 marbles. How many marbles are there altogether?

Number of marbles Rohan has _____

Number of marbles Sohan has _____ +

Total marbles _____

H	T	O
	1	
	5	3
	4	7
1	0	0

Ans: 100 marbles are there in all.

- e. In a farm, there are 32 goats, 24 cows and 13 hens. How many animals are there in the farm?

Number of goats _____

Number of cows _____

Number of hens _____ +

Total animals _____

T	O
3	2
2	4
1	3
6	9

Ans: 69 animals are there in the farm,

- f. In a zoo, there are 23 monkeys, 15 lions and 10 tigers. How many animals are there in the zoo?

Number of monkeys _____

Number of lions _____

Number of tigers _____ +

Ans: 48 animals are there in the zoo.

T	O
2	3
1	5
1	0
4	8

Ex:6 Fill in the blanks.

a. Answer in addition is called sum.

b. $30 + 9 = \underline{39}$

c. 5 tens + 3 ones = $50 + 3 = 53$

d. $45 + \underline{5} = 50$

e. $5 + 6 = 11$ or $6 + 5 = \underline{11}$

f. 50 + 35 = 85

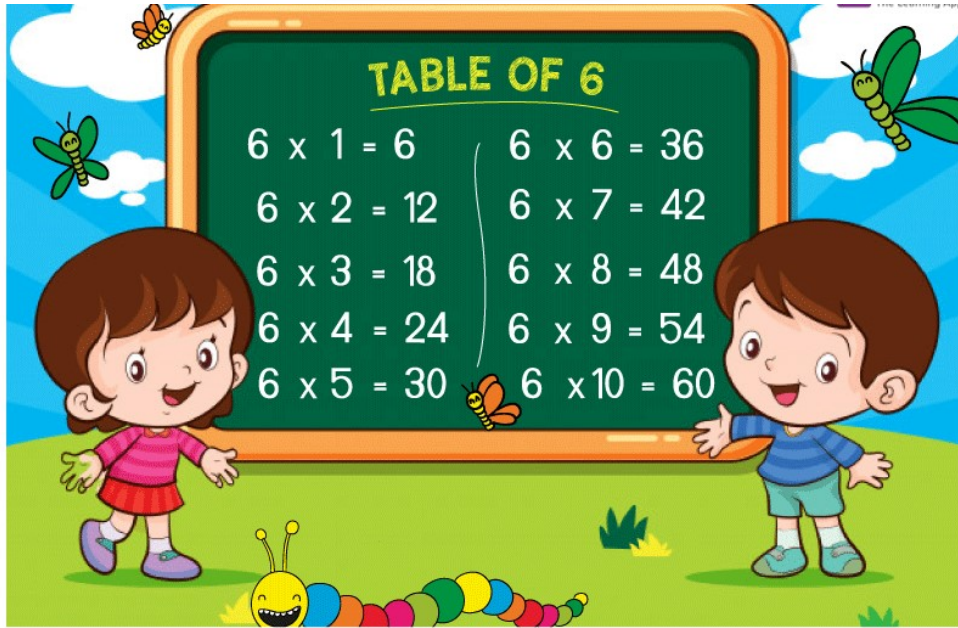


DELHI PUBLIC SCHOOL, GANDHINAGAR
ACADEMIC SESSION 2020-21
MATHEMATICS FOR JULY MONTH

Date:

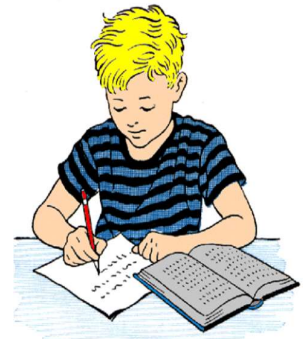
TABLE OF 6

C.W.



H.W.

6	X	1	=		6
6	X	2	=	1	2
6	X	3	=	1	8
6	X	4	=	2	4
6	X	5	=	3	0
6	X	6	=	3	6
6	X	7	=	4	2
6	X	8	=	4	8
6	X	9	=	5	4
6	X	10	=	6	0

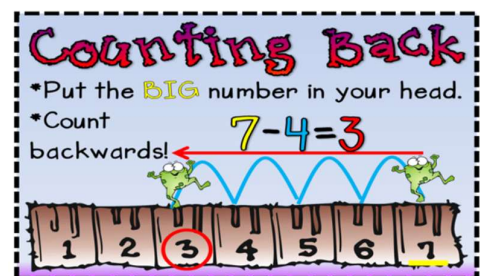


C.W.

Ch-3 Subtraction

Ex.I - Fill in the blanks:

- a. The answer of subtraction is known as difference.
- b. $25 - 10 = 15$
- c. The difference between a number and 0 is the same number.
- d. 5 tens and 3 ones = 4 tens and 13 ones.
- e. $36 - 36 = 0$
- f. $49 - 1 = 48$



Simple

Ex.II – Subtract the following:

	T	O
	3	8
-	2	7
	1	1

	T	O
	6	5
-	4	3

	T	O
	2	2
-	1	0

	T	O
	4	8
-	3	2

	T	O
	7	9
-	5	4

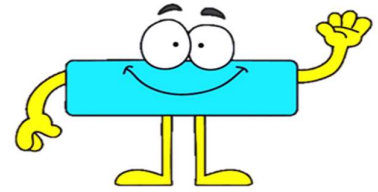
	T	O
	6	4
-	4	2



$$7 - 4 = 3$$

H.W.

Subtract the following:



	T	O
	5	3
-	3	0

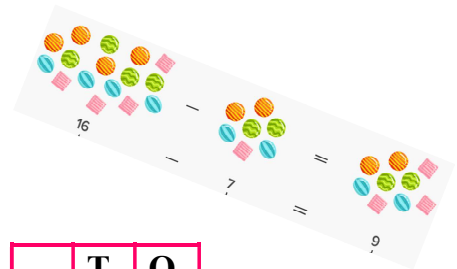
	T	O
	7	2
-	4	1

	T	O
	2	7
-	2	5

C.W.

(Borrowing)

Ex:III Subtract the following:



	T	O
	6	3
-	2	9

	T	O
	4	0
-	2	7

	T	O
	5	2
-	3	5

	T	O
	5	2
-	1	7

	T	O
	9	6
-	5	8

	T	O
	7	8
-	6	9

H.W.

Subtract the following:

	T	O
	9	0
-	5	5

	T	O
	8	7
-	4	9

	T	O
	3	3
-	2	5

Ex:III Story sums:



	T	O
	6	8
-	4	8

a. 68 girls and 48 boys took part in an art competition. How many more girls than boys were there?

	2	0
--	---	---

Ans.

Step:1 – Number of girls in an art competition

Step:2 – Number of boys in an art competition

Step:3 – Number of girls more than boys

Ans. – There were 20 girls more than boys.

b. 63 birds are sitting on a tree. 11 birds fly away. How many birds are on the tree now?

Ans:

Step:1 – Number of birds sitting on a tree

Step:2 – Number of birds flew away

Step:3 – Birds left

Ans. – There are 52 birds now on the tree.

	T	O
	6	3
-	1	1
	5	2

c. A fruit seller had 98 apples. He sold 55 apples out of it. How many apples were left with him?

Ans:

Step:1 – Number of apples a fruit seller has

Step:2 – Number of apples he sold

Step:3 – Apples left

Ans. – There were 43 apples left with him.

	T	O
	9	8
-	5	5
	4	3

	T	O
	6	9

d. d. Rohan has 69 pages story book. He reads 59 pages. How many pages are left to read?

-	5	9
	1	0

Ans:

Step:1 – Total number of pages of story book

Step:2 – Number of pages he reads

Step:3 – Pages left to read

Ans. – Rohan is left with 10 pages to read..

e. Kate bought 54 mangoes and out of them 29 were rotten. How many mangoes were good?

Ans:

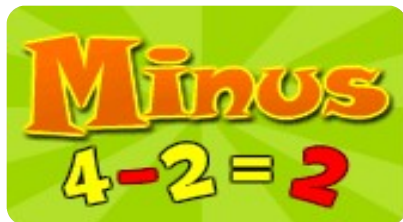
Step:1 – Number of mangoes Kate bought

Step:2 – Number of rotten mangoes

Step:3 – Number of good mangoes

Ans. – 25 mangoes were good.

	T	O
	4	14
	5	4
-	2	9
	2	5

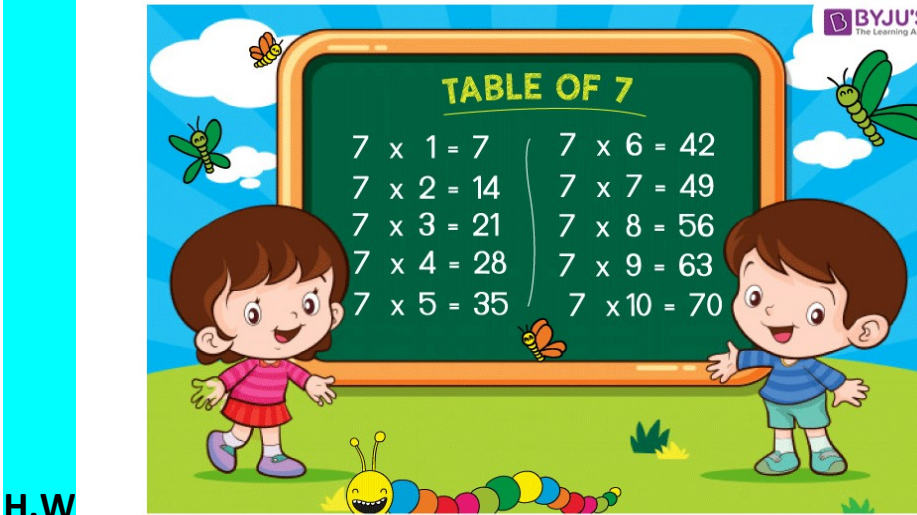


DELHI PUBLIC SCHOOL, GANDHINAGAR
ACADEMIC SESSION 2020-21
MATHEMATICS FOR AUGUST MONTH

Date:

TABLE OF 7

C.W.



H.W

7	X	1	=		7
7	X	2	=	1	4
7	X	3	=	2	1
7	X	4	=	2	8
7	X	5	=	3	5
7	X	6	=	4	2
7	X	7	=	4	9
7	X	8	=	5	6
7	X	9	=	6	3
7	X	10	=	7	0

Date:

Chapter-5 Numbers up to 1000

Text book Pg.No: 66,67,68

Notebook work

➤ Write Number Names.



Th	H	T	O	
	1	0	0	Hundred / One hundred
	2	0	0	Two hundred
	3	0	0	Three hundred
	4	0	0	Four hundred
	5	0	0	Five hundred
	6	0	0	Six hundred
	7	0	0	Seven hundred
	8	0	0	Eight hundred
	9	0	0	Nine hundred
1	0	0	0	One thousand

Write in figures.

Five hundred fifty three	553
Six hundred twenty two	622
Nine hundred seventy eight	978
Seven hundred one	701
Eight hundred thirty	830

➤ **Write Number Names.**

H	T	O	
5	2	3	Five hundred twenty three
7	7	8	Seven hundred seventy eight
8	0	6	Eight hundred six
9	4	7	Nine hundred forty seven
6	0	0	Six hundred

Practice work

➤ **Write in figures.**

One thousand	
One hundred twenty nine	
Seven hundred seventy seven	
Nine hundred five	
Four hundred seventy five	



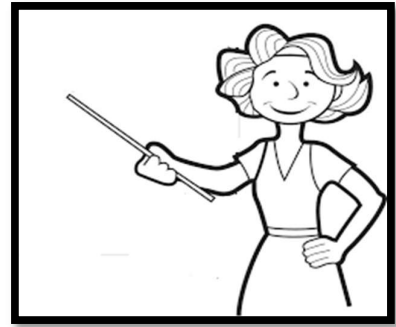
➤ **Write Number Names.**

H	T	O	
2	4	8	
5	7	9	
3	1	0	
9	0	6	
7	7	0	

Date:

Text book Pg.No: 69,70,71,72

Notebook Work



➤ **Write the expanded form:**

H T O

a) $767 = \underline{7 \text{ hundreds}} + \underline{6 \text{ tens}} + \underline{7 \text{ ones}} = 700 + 60 + 7$

b) $548 = \underline{5 \text{ hundreds}} + \underline{4 \text{ tens}} + \underline{8 \text{ ones}} = 500 + 40 + 8$

c) $306 = \underline{3 \text{ hundreds}} + \underline{6 \text{ ones}} = 300 + 00 + 6 / 300 + 6$

d) $984 = \underline{9 \text{ hundreds}} + \underline{8 \text{ tens}} + \underline{4 \text{ ones}} = 900 + 80 + 4$

e) $829 = \underline{8 \text{ hundreds}} + \underline{2 \text{ tens}} + \underline{9 \text{ ones}} = 800 + 20 + 9$

➤ **Write the face value, place and place Value of the underlined digit.**

Number	Face value	Place	Place value
6 <u>5</u> 7	5	ones	5
8 <u>9</u> 4	9	tens	90
9 <u>0</u> 2	0	tens	00
41 <u>8</u>	8	ones	8
<u>3</u> 25	3	hundreds	300

Practice work

➤ **Write the numbers and expanded form:**

a) 5 hundreds + 6 tens + 9 ones = _____

b) 3 hundreds + 9 tens = _____

c) 7 hundreds + 0 tens + 6 ones = _____

d) $800 + 70 + 9 =$ _____

e) $900 + 50 + 3 =$ _____

f) 4 hundreds + 6 tens + 0 ones = _____

g) $587 =$ _____

h) $448 =$ _____

i) $752 =$ _____

j) $965 =$ _____

Date:

Textbook Work Page No:73,74,75,76

Notebook Work

➤ **Put the sign. (>), (<) and (=)**

135	<	253
316	<	360
677	>	617
600	=	600
982	>	897
609	<	990
221	>	211
650	>	560
564	<	897
234	>	134



➤ **Write Before Numbers**

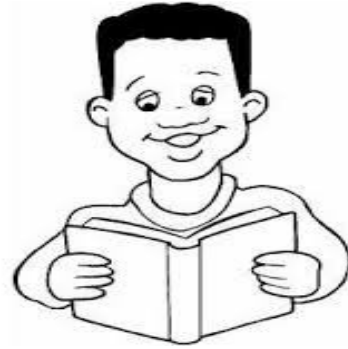
166	167
209	210
521	522
741	742
969	970
799	800
949	950
358	359

Write After Numbers

199	200
259	260
677	678
999	1000
349	350
758	759
534	535
465	466

➤ **Write Between Numbers**

335	336	337
516	517	518
817	818	819
400	401	402
682	683	684
798	799	800
261	262	263
549	550	551



Practice Work

➤ **Write Before Numbers**

	380
	972
	569

Write After Numbers

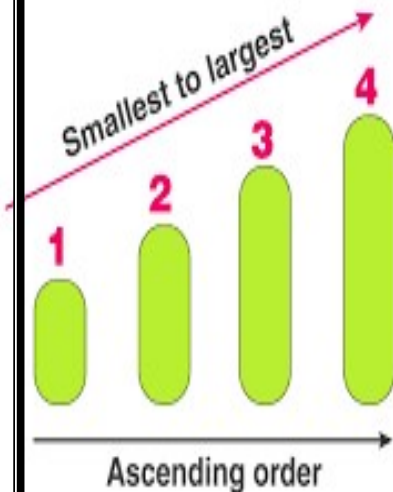
434	
678	
859	

Date:

Textbook Work Page No:77,78,79,80

Notebook Work

➤ **Arrange the numbers in Ascending or increasing order.**



- | | | | | |
|------|-----|-----|-----|-----|
| Q. | 615 | 229 | 567 | 432 |
| Ans. | 229 | 432 | 567 | 615 |
| Q. | 787 | 995 | 449 | 662 |
| Ans. | 449 | 662 | 787 | 995 |
| Q. | 327 | 192 | 216 | 485 |
| Ans. | 192 | 216 | 327 | 485 |
| Q. | 978 | 880 | 287 | 118 |
| Ans. | 118 | 287 | 880 | 978 |

Arrange the numbers in Descending or decreasing order.

Q. 170 330 216 413

Ans. 413 330 216 170

Q. 380 796 948 463

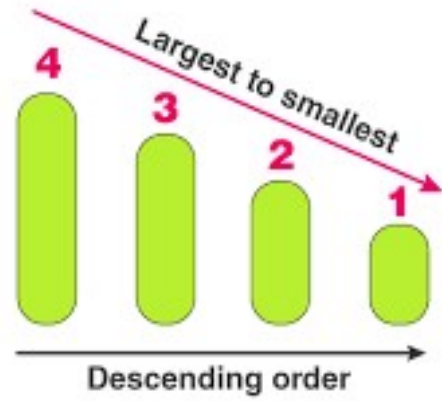
Ans. 948 796 463 380

Q. 528 990 615 288

Ans. 990 615 528 288

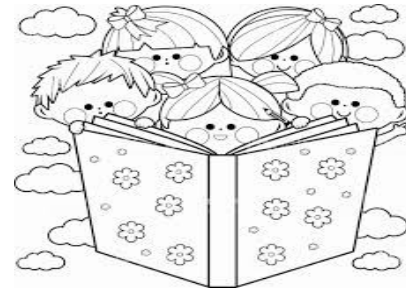
Q. 179 190 185 119

Ans. 190 185 179 119



➤ **Circle the greatest number with pink colour and smallest number with blue colour**

- a. 984 265 742
- b. 422 700 293
- c. 516 306 86



Practice Work

➤ **Arrange the numbers in Ascending or increasing order.**

Q. 215 112 807 512

Ans.

Q. 887 995 749 462

Ans.



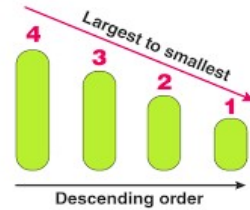
➤ **Arrange the numbers in Descending or decreasing order.**

Q. 217 430 706 613

Ans.

Q. 580 396 648 963

Ans.



Date:

Textbook Work Page No:81,82,83

Notebook Work

➤ **Fill in the blanks.**

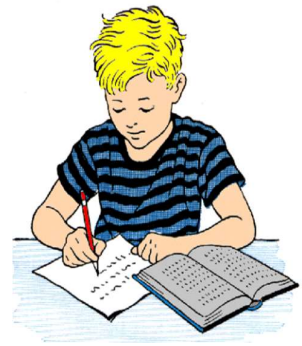
- a. $30 + 3 \text{ ones} = \underline{33}$
- b. $40 + 5 \text{ tens} = \underline{90 \text{ or } 9 \text{ tens}}$
- c. $60 + 3 \text{ hundreds} = \underline{360}$
- d. $333 - 3 \text{ ones} = \underline{330}$
- e. $555 - 5 \text{ tens} = \underline{505}$
- f. $222 - 2 \text{ hundreds} = \underline{22}$
- g. 10 more than 348 is 358
- h. 10 less than 543 is 533
- i. 100 more than 674 is 774
- j. 100 less than 897 is 797



Date:

TABLE OF 8

C.W.



H.W

8	X	1	=		8
8	X	2	=	1	6
8	X	3	=	2	4
8	X	4	=	3	2
8	X	5	=	4	0
8	X	6	=	4	8
8	X	7	=	5	6
8	X	8	=	6	4
8	X	9	=	7	2
8	X	10	=	8	0

DELHI PUBLIC SCHOOL, GANDHINAGAR
ACADEMIC SESSION 2020-21
MATHEMATICS FOR SEPTEMBER MONTH

Ch – 6 Addition and Subtraction of Higher Numbers

C.W.

Ex. 1 – Add:

a.

	H	T	O
	2	3	6
+	3	1	2
	5	4	8

b.

	H	T	O
	4	6	1
+	1	2	3

c.

	H	T	O
	2	4	2
+	4	2	1

d.

	H	T	O
	3	0	0
+	1	0	0

e.

	H	T	O
	7	2	0
+	2	0	3

f.

	H	T	O
	4	2	3
+	5	0	0

H.W.

a.

	H	T	O
	4	2	3
+	5	0	0

b.

	H	T	O
	4	2	3
+	5	0	0

c.

	H	T	O
	4	2	3
+	5	0	0

Regrouping

Ex.2 Add:



a.

	H	T	O
	1	1	
	7	5	9
+	1	6	4
	9	2	3

b.

	H	T	O
	5	3	7
+	4	3	7

c.

	H	T	O
	2	3	2
+		7	9

d.

	H	T	O
	4	7	4
+			6

f.

	H	T	O
	3	5	4
+		1	6

	H	T	O
	6	0	2
+	1	0	8

H.W.

a.

	H	T	O
	4	3	6
+	1	7	6

b.

	H	T	O
	2	7	6
+	2	0	6

c.

	H	T	O
	3	4	2
+		7	9

Simple

Ex. 3 Subtract

a.

	H	T	O
	4	2	8
-	2	1	7
	4	1	1

b.

	H	T	O
	6	4	9
-	2	3	2

c.

	H	T	O
	2	3	2
-	1	2	1

d.

	H	T	O
	7	6	3
-	5	3	2

e.

	H	T	O
	3	2	2
-	1	1	1

f.

	H	T	O
	4	8	1
-	3	7	0

H.W.

a.

	H	T	O
	4	8	1
-	3	7	0

b.

	H	T	O
	4	8	1
-	3	7	0

c.

	H	T	O
	4	8	1
-	3	7	0

Ex.4 Subtract
(Regrouping)



a.

	H	T	O
		1	13
	4	2	3
-	2	1	6
	2	0	7

b.

	H	T	O
	9	7	7
-		5	8

c.

	H	T	O
	4	7	2
-	1	8	3

d.

	H	T	O
	5	3	7
-		9	2

e.

	H	T	O
	7	1	1
-	2	4	9

f.

	H	T	O
	8	2	4
-	3	0	8

H.W.

a.

	H	T	O
	4	3	5
-	2	1	9

b.

	H	T	O
	3	7	8
-		8	8

c.

	H	T	O
	7	3	4
-	5	7	9

Ex.5. Story sums

1. Helen baked 435 chocolate chip cookies yesterday and 139 cookies this morning. How many cookies did Helen bake?

Ans.

Step :1 Number of chocolate cookies baked

Step:2 Number of chocolate cookies baked in morning

Step 3: Total number of chocolate cookies baked

Ans. Helen baked 564 cookies.

	H	T	O
		1	
	4	3	5
+	1	3	9
	5	7	4

2. Pinky the peacock bought 336 apples while Danny the Duck bought 247 apples and 114 bananas. How many apples do they have altogether?

Ans.

Step:1 Number of apples bought by Pinky.

Step:2 Number of apples bought by Danny.

Step:3 Total number of apples

Ans: They have 583 apples altogether.

	H	T	O
		1	
	3	3	6
+	2	4	7
	5	8	3

3. Dylan the Dog prepared 241 hotdog sticks in a huge brown bag. His father took out 232 hotdog sticks from the same brown bag. How many hotdog sticks are left in the brown bag?

Ans.

Step : 1 Number of hotdog sticks

Step : 2 Number of hotdog sticks taken

Step :3 Number of hotdog sticks left

	H	T	O
		3	11
	2	4	1
+	2	3	2
	0	0	9

Ans. There are 9 hotdog sticks left in the brown bag.

4. Helen's mother brought 379 chocolates. After a few hours, Helen's mother gave 101 chocolates and 600 buns to Danel. How many chocolates are left with Helen's mother?

Ans.

Step: 1 Total number of chocolates

Step : 2 Number of chocolates given

Step :3 Number of chocolates left

	H	T	O
		3	11
	3	7	9
-	1	0	1
	2	7	8

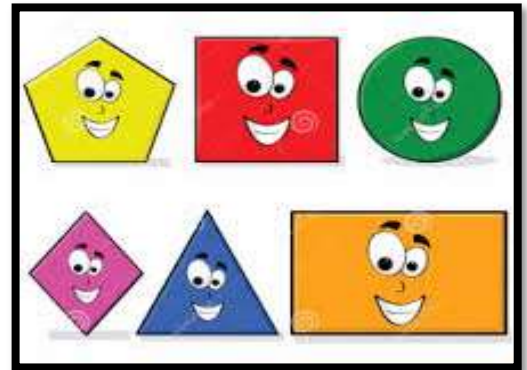
Ans. Helen's mother has 278 chocolates .

Chapter-7 Shapes and Patterns

Textbook Pg No:103,104

Notebook work

Ex:1 Plane shapes (2-D Shapes)



- They are those shapes that can be drawn on surface of a paper.

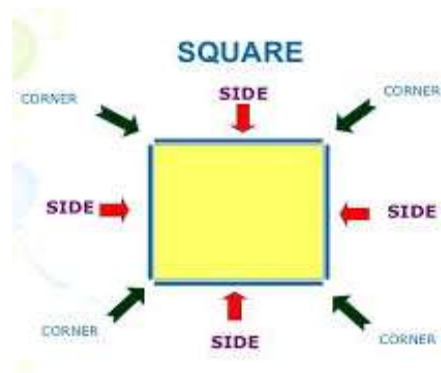
a. Square

This is a square.

It has 4 sides.

It has 4 corners.

All sides are equal.



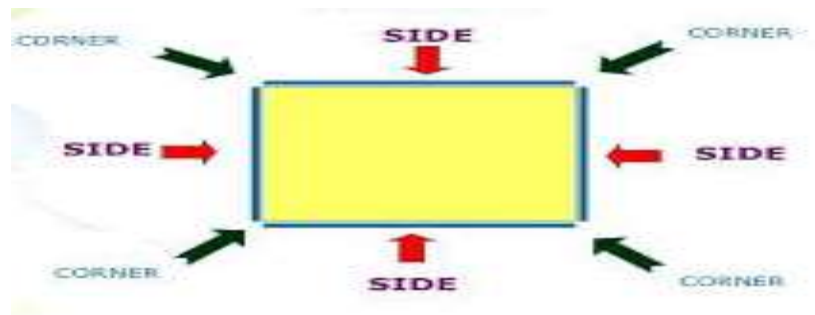
b. Rectangle

This is a rectangle.

It has 4 sides.

It has 4 corners.

Opposite sides are equal.

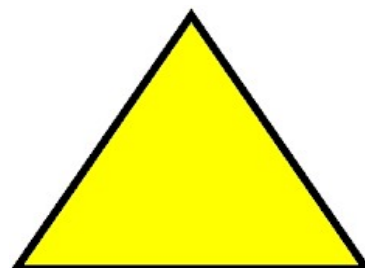


c. Triangle

This is a triangle.

It has 3 sides.

It has 3 corners.



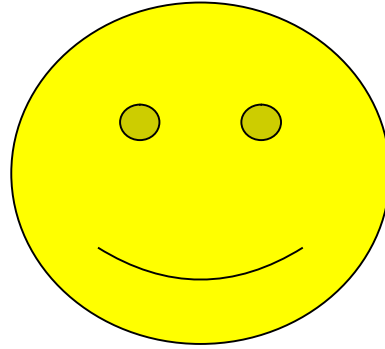
d. Circle

This is a circle.

It has no sides.

It has no corners.

It is closed curve.



Textbook Pg No:105,106,107

Notebook work

Ex:2 Solid shapes (3-D Shapes)



a. Cube

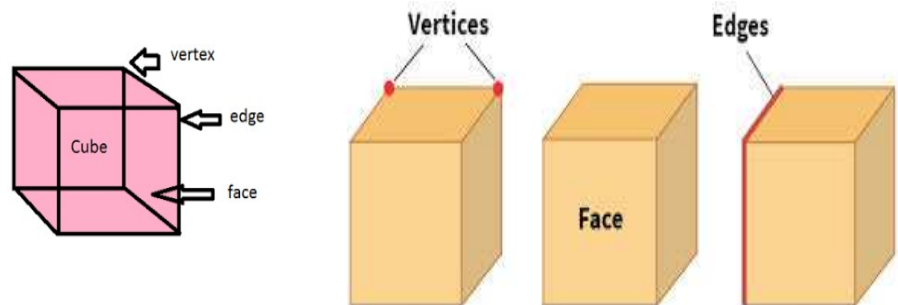
This is a cube.

It has 6 faces.

It has 8 corners/vertices.

It has 12 edges.

Examples- dice, ice cube



b. Cuboid

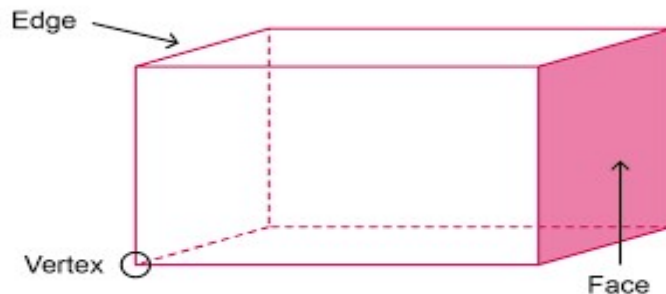
This is a cuboid.

It has 6 faces.

It has 8 corners/vertices.

It has 12 edges.

Examples- book, door



c. Cone

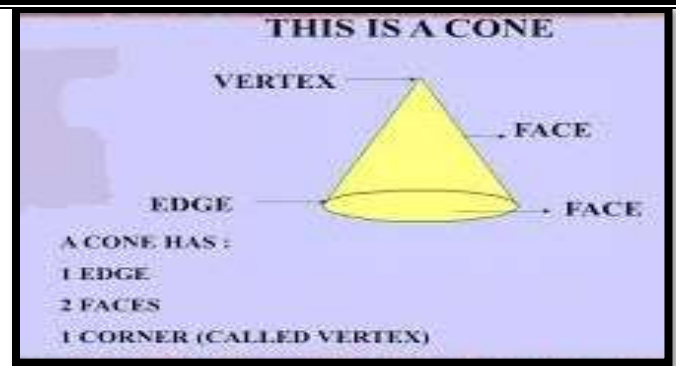
This is a cone.

It has 2 faces.

It has 1 corner/vertex.

It has 1 curved edge.

Examples- birthday cap, ice cream cone



d. Cylinder

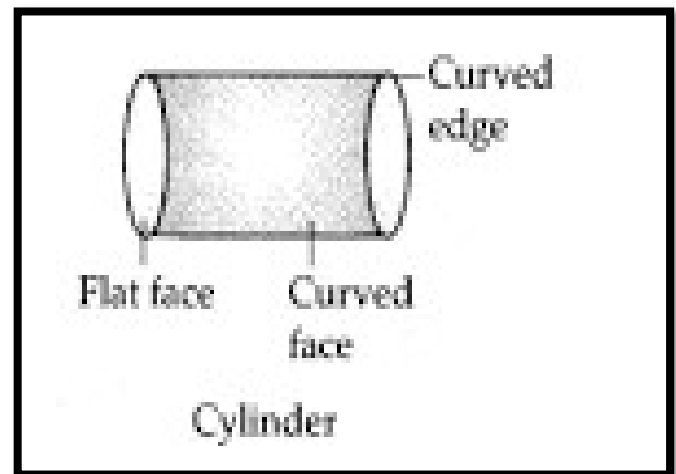
This is a cylinder.

It has 3 faces.

It has no corner/vertex.

It has 2 curved edges.

Examples- candle, tube light



e. Sphere

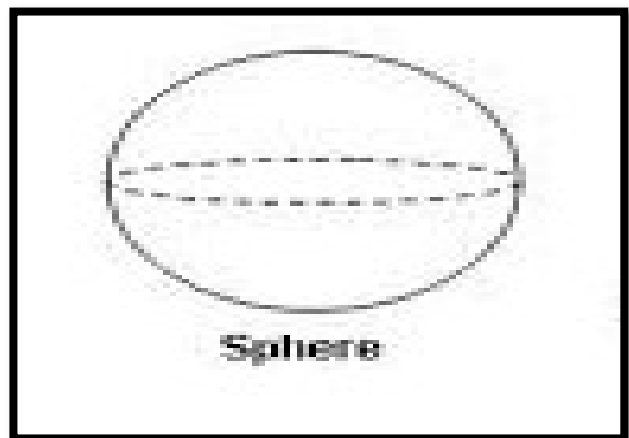
This is a sphere.

It has only 1 curved face.






It has no flat shape.

It has no edges or corner/vertex.

Examples- foot ball, basket ball



What are the properties of a cube, cuboid, sphere, cylinder, and cone ?

	Faces	Edges	Corners	
Cube 	6	12	8	All square flat faces Can slide
Cuboid 	6	12	8	Rectangular faces Can have square faces can slide
Sphere 	1	0	0	One curved face Can roll
Cylinder 	3	2	0	Two flat faces One curved face can roll and slide
Cone 	2	1	1	One curved face One flat face Can roll and slide

Textbook Pg No:108,109,110

Notebook work

Ex:3 Fill in the blanks.

- a. A sphere has no corner.
- b. A cylinder has 3 faces.
- c. A dice is an example of a cube.
- d. A cone has 2 faces.
- e. The shape of a tube light is cylinder.
- f. Opposite side of a rectangle are equal.
- g. An eraser is an example of cuboid.
- h. A circle/sphere has no corner.
- i. All sides of a square are equal.
- j. Unscramble the word GTLEAIRN - TRIANGLE

Ex:4 Count and write the number of shapes for the given picture and colour it.

= _____ = _____

= _____ = _____

Practice work


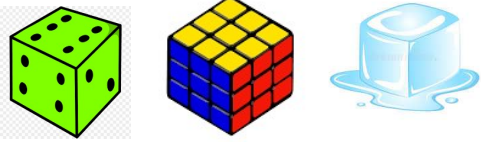



How many

_____ _____ _____






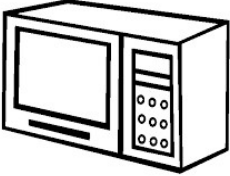

Textbook Pg No:111,112,113

Notebook work

Ex:5 Look at the objects and name the shapes.

Objects	Name of the objects	Name of the shape
	Football Basketball Tennis ball	Sphere
	Dice Rubik's cube Ice-cube	Cube
	Candle Tube light Dustbin	Cylinder
	Ice-cream cone Birthday cap Traffic cone	Cone
	Eraser Book Duster	Cuboid

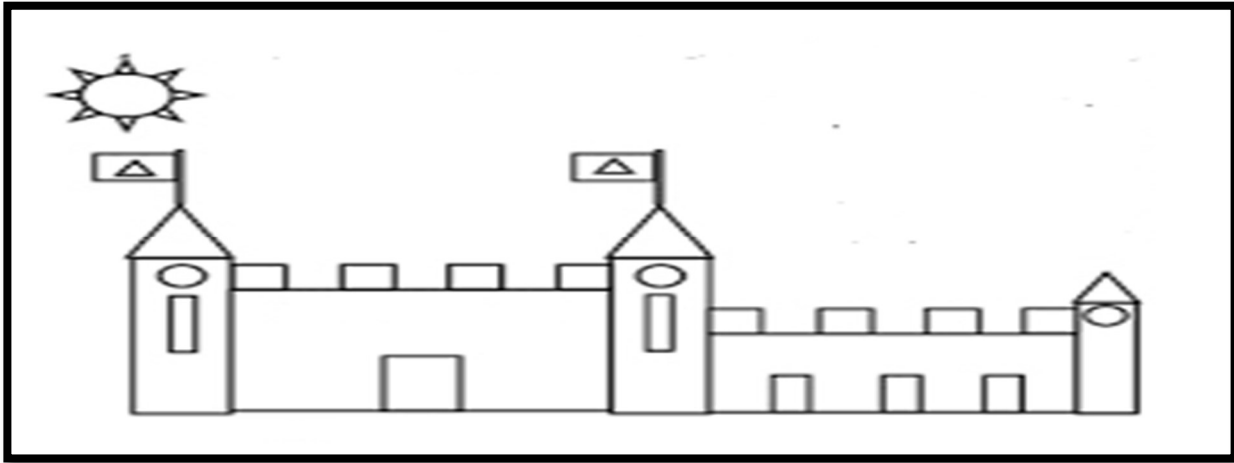
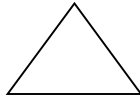
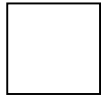
Ex:6 Look at the picture and circle the correct name of the shape.

	cone	cylinder
	circle	sphere
	circle	cone
	cylinder	cube
	cube	square
	rectangle	cuboid
	sphere	circle

Textbook Pg No:114.115

Notebook work

Ex:7 Use the following shapes and draw any one creative picture and colour it.



Practice work (Any one)

(For examples)

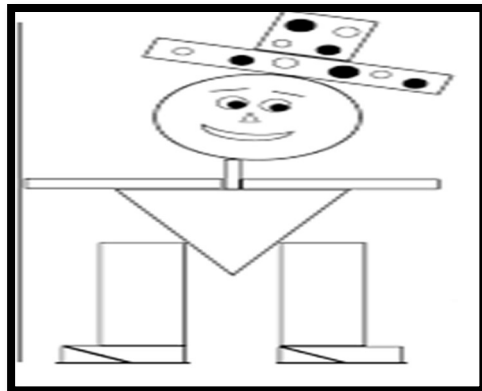
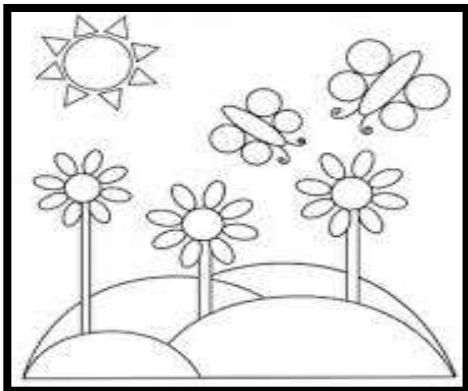
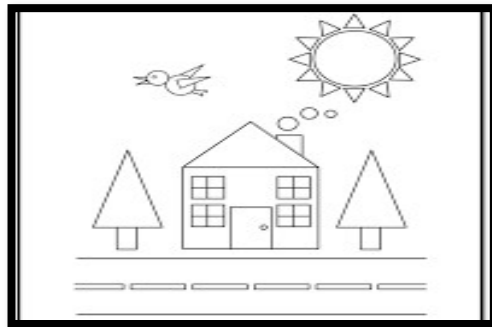
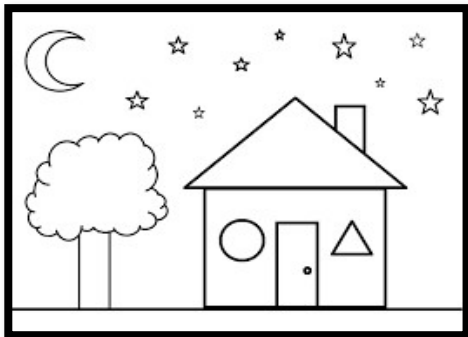


TABLE OF 9

Click Here And Then Subscribe For Free

Repeat After Me.

Click Here And Then Subscribe For Free

9x1=9
9x2=18
9x3=27
9x4=36
9x5=45

9

9x6=54
9x7=63
9x8=72
9x9=81
9x10=90

Knowledge is The Final Answer - AMAN Group 081-2664-9447 - 2017-2018 Series 10,17,18



9	X	1	=		9
9	X	2	=	1	8
9	X	3	=	2	7
9	X	4	=	3	6
9	X	5	=	4	5
9	X	6	=	5	4
9	X	7	=	6	3
9	X	8	=	7	2
9	X	9	=	8	1
9	X	10	=	9	0