D.P.S. Gandhinagar **Session: 2022-23** Class - II Mathematics Term - I

Student's Buddy

- Class Assignments
- **Subject Enrichment Activity**
- **Art Integrated Activity**
- Sustainable Development Goal activity
- * Revision Worksheets
- Mock Test Paper

DELHI PUBLIC SCHOOL, GANDHINAGAR ACADEMIC SESSION 2022-23 ANNUAL SYLLABUS

CLASS:- II SUBJECT: MATHEMATICS THEME MONTH TOPICS ACTIVITIES Bridge Course (Revision) Game- Work in Team Numbers 1to100, Number Names 1 to 20 > SDG: Odd and Even numbers, ME AND MY FAMILY Shapes and patterns Introduction of: APRIL and MAY Ch.1 2-digit Numbers TABLE FAMILY OF 2, 3,5 and 10 Chapter-2 Addition Addition and Subtraction of Pebbles and JUNE Chapter-3 Subtraction beads UNITY IS STRENGTH Ch-4 Numbers upto 1000 Number chart JULY SEA-1 Page-10 (Student's Buddy) Syllabus for Periodic Test-1; Ch. 1 and Tables: 1 to 5, 10 Ch. 5 Addition and Subtraction of Addition and Subtraction game AUGUST LIFE SKILLS OR Bigger 2 D and 3 D model of shapes Ch-10 Shapes AIL-1 Page-14 (Student's Buddy) EXPERIENCE Tables: 6 and 7 CBE-1 Page-16 (Student's Buddy Making Patterns Ch-11 Patterns SEPTEMBER Table chart and oral drill Table: 4, 8, 9 Syllabus for Half Yearly Examination: Ch. 1, 2, 3, 4, 5, 10, 11 and Tables: 1 to 10 SEASONS AND Model clock Ch.12 Time OCTOBER SDG: Time, Data Handling FESTIVALS Money Chart and Specimen currency of SEASONS AND Ch.13 Money NOVEMBER FESTIVALS rupees Ch. 6 Multiplication DECEMBER Tables chart Ch.9 More Multiplication WORLD OF PLANTS Multiplication Game SEA-1 Page-43 (Student's Buddy) Syllabus for Periodic Test-2; Ch. 6, 12, 13, and Tables: 1 to 10 Ch. 14 Handling Data Team Game/Pictograph Activity JANUARY WORLD OF PLANTS Ch.7 Division Fire in the Mountain AIL-1 Page-50,51 (Student's Buddy) CBE-1 Page-39,40 (Student's Buddy) ANIMAL KINGDOM Ch.8 Measurement Measure me Activity FEBRUARY Syllabus for Annual Examination: Ch. 4, 5, 6, 7, 8, 9, 12, 13, 14 and Tables: 1 to 10

SDG PROJECTS FOR TERM- I

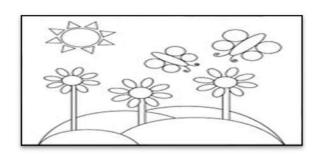
SDG-1 Activity on shapes and patterns

Goal-Life on Land

Description- 1) Students will bring few different shapes cut outs.

2) Teacher will provide a chart and students will make creative pictures with all cut outs on the given topic. (E.g.: Natural scenery, garden, forest, cartoon character etc.)

<u>Outcome</u>- Children will learn how to make pictograph with their favourite water creature.



SDG PROJECTS FOR TERM-II

SDG-2 Activity of Pictograph Making

Goal- Life below water

<u>Description-</u> 1) Teacher will prepare a chart showing water creatures.

- 2) She will call each child and ask to tell favourite water creature and paste a star and write their names on it.
- 3) Teacher will ask few questions on the same pictograph.

Outcome- Children will learn how to make pictograph with their favourite water creature.

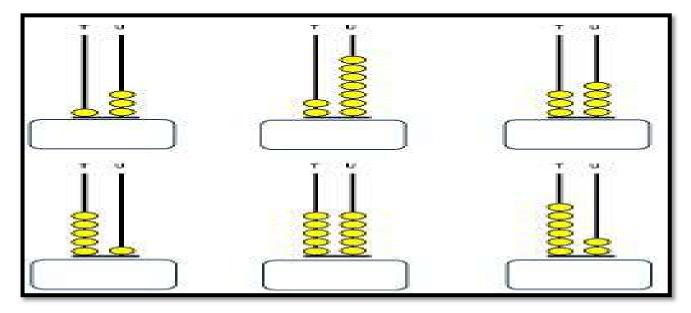


DELHI PUBLIC SCHOOL, GANDHINAGAR ACADEMIC SESSION 2022-23 WORKSHEET- 1

Topic: Chapter-1 2-digit Numbers

Name:	Date:
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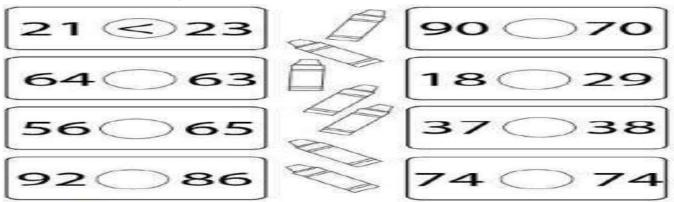
I. Write the numeral shown on the abacus in the box given below.



II. Put a tick on smaller number and cross on greater number.

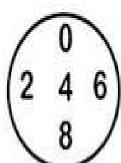
20 14	72 27	63 29
77 89	76 27	45 54
12 16	20 29	98 89

III. $\underline{\text{Use}} > , < \text{and} = \text{sign.}$



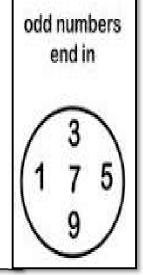
IV. Write next 'even' or 'odd' of each number.

even numbers end in



16	Even
23	
5	
14	
6	
65	

7	Odd
87	
13	
22	
17	
33	



V. A) Arrange the numbers in ascending order.

56, 22, 35, 33, 87

-, --, ---, ---

63, 98, 97, 45, 64

—, —, —, —, —

52, 49, 34, 83, 5

35, 84, 91, 37, 48

B) Arrange the numbers in descending order.

20, 17, 36, 85, 23

_, _, _, _,

49, 56, 88, 79, 0

__, __, __, ___,

26, 89, 57, 23, 74

.

12, 56, 75, 36, 4

VII. Ordinal Numbers.

	Writing with	Ordinal	Numbers		
Use ordinal nu	mbers to say what is	on each	step.	Word	Box
The <u>first gap</u> is ordinal number	what you see. The which you can writ	second g e in figur	<u>ap</u> is the res <u>or</u> words.	a bag a book	
How many step	os are there?	30-23		a butto	
8-9	TYou are go	oing up th	ne stairs.	a cat	Dend
	I. I can see a _	book	_ on the	first (Ist)	_ step
	2. I can see a _		_ on the _	2nd	_ step
1 Del	3. I can see a _	car	_ on the _		_ step
2000	4. I can see a _		_ on the _	fourth	_ step
	⇒ 5. I can see a _		_ on the _		_ ster

VIII. Colour according to the instructions given.

Colour the fourth square green.
Colour the seventh triangle blue.
$\triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle$
Colour the third rectangle pink.
Colour the ninth circle red.

Remarks._____ Teacher's Sign._____

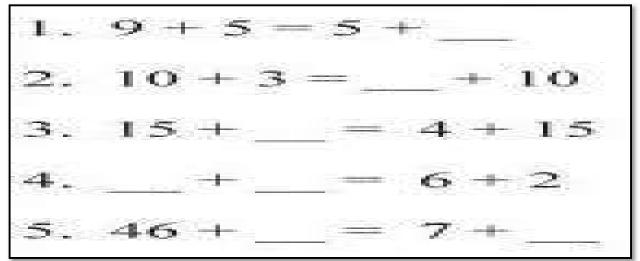
WORKSHEET-2

Topic: Ch –2 and Ch-3Addition and Subtraction

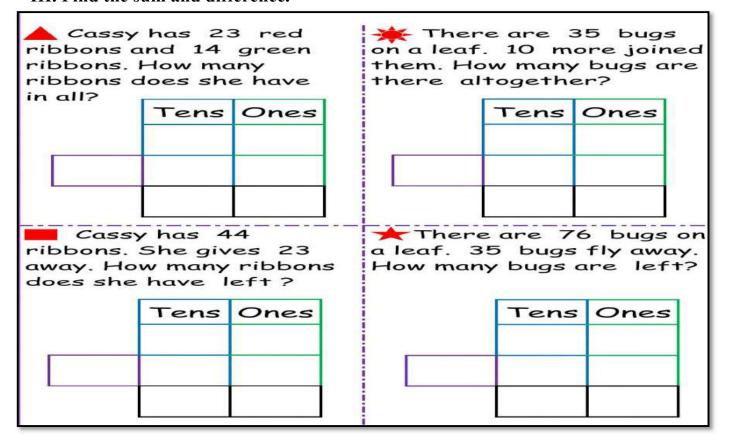
Name:	Date:

I. Solve the problem and use the code to solve the riddle.

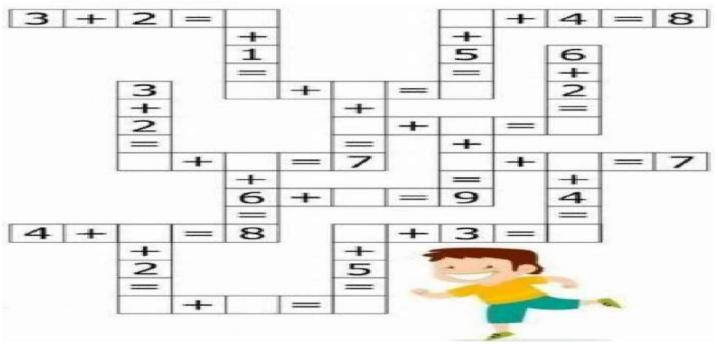
II. Fill in the blanks with order property of addition.



III. Find the sum and difference.



IV. Solve the addition puzzle.



Remarks.

DELHI PUBLIC SCHOOL, GANDHINAGAR ACADEMIC SESSION 2022-23 WORKSHEET-3

Topic: Ch –4 Numbers up to 1000	
Namas	Data

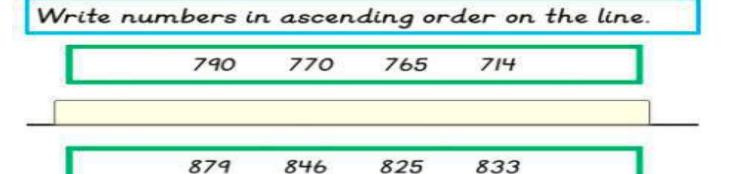
I. Match the number with its correct answer.

310	Two hundred and forty
562	Seven hundred and five
525	Five hundred and sixty-two
240	Three hundred and ten
416	Eight hundred and ninety-seven
897	Five hundred and twenty-five
705	Four hundred and sixteen

II. Use >, < or = sign.

545 () 534	882 828	344 🔘 423
674 () 676	656 () 562	644 () 624
599) 595	737 🔵 735	582 833
287 🔵 287	945 🔾 954	763 🔵 763

III. Do as directed.

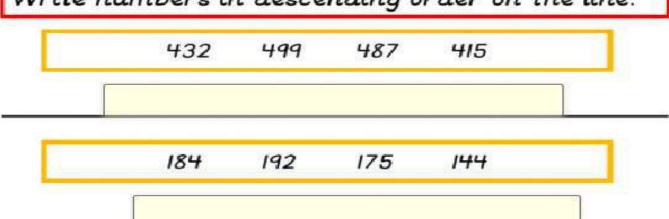


825

833



846



IV. Write before and after numbers.

Before		After
126	_ 127 _	128
	_ 221 _	
	_ 673 _	
	_ 310 _	
	_ 999	
	_ 828 _	

V. Do as directed.

A. Write the place value and digit value of the underlined digit.

hundreds / tens / ones

	Number	Place value	Digit value
Examp	ole: 41 <u>6</u>	ones	6
a)	2 <u>5</u> 0		
b)	<u>3</u> 10		
c)	90 <u>7</u>		
d)	<u>6</u> 29		

B. Partition each of the following numbers according to the digit value.

Example: 249 = 200 + 40 + 9

- (a) 306 = +

- C. Partition each of the following numbers according to the place value.

Example: $503 = \begin{bmatrix} 5 \end{bmatrix}$ hundreds $+ \begin{bmatrix} 0 \end{bmatrix}$ tens $+ \begin{bmatrix} 3 \end{bmatrix}$ ones

- (a) 347 = hundreds + tens + ones
- (b) 551 = hundreds + tens + ones

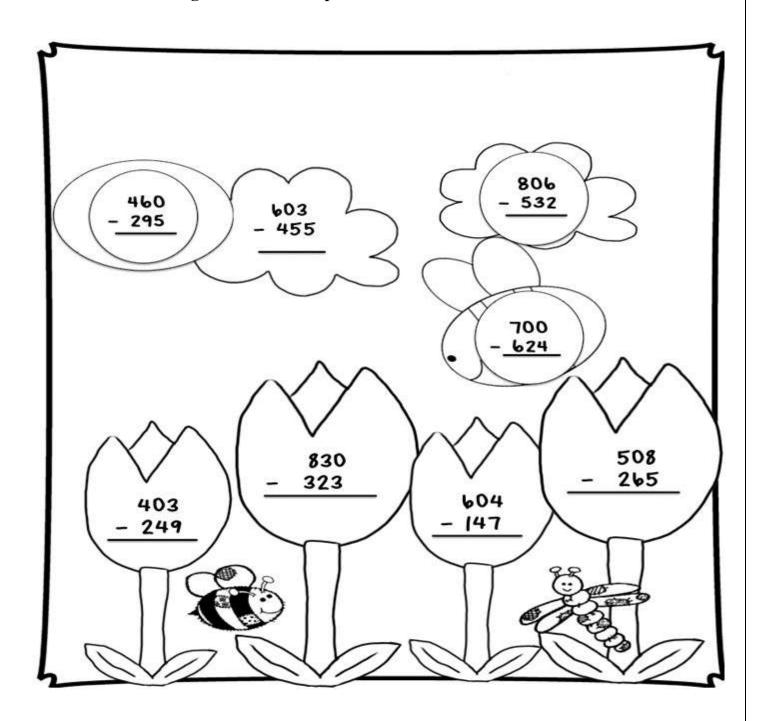
Remarks.

WORKSHEET-4

Topic: Ch –5 Addition and Subtraction of Bigger Numbers

	_
Name:	Date:
1 141110	Dutti

I. Solve the following and colour the picture.



Remarks.____

DELHI PUBLIC SCHOOL, GANDHINAGAR ACADEMIC SESSION 2022-23 WORKSHEET- 5

Name:	<u>apes</u>		Date:	
I. Use the worbelow.	d bank and write t	he correct name of	2D and 3D shapes	in given box
	sphere	triangle	circle	L
rectangle	cylinder	cube	cuboid	square
Look at the g	iven picture and fill	in the blanks.	A .	
a. The	re arecuboi	ds.		
b. Ther	e arecones			
c. Ther	e arecube.			
	e aresphere			22

Page **13** of **30**

DELHI PUBLIC SCHOOL, GANDHINAGAR ACADEMIC SESSION 2022-23 WORKSHEET - 6

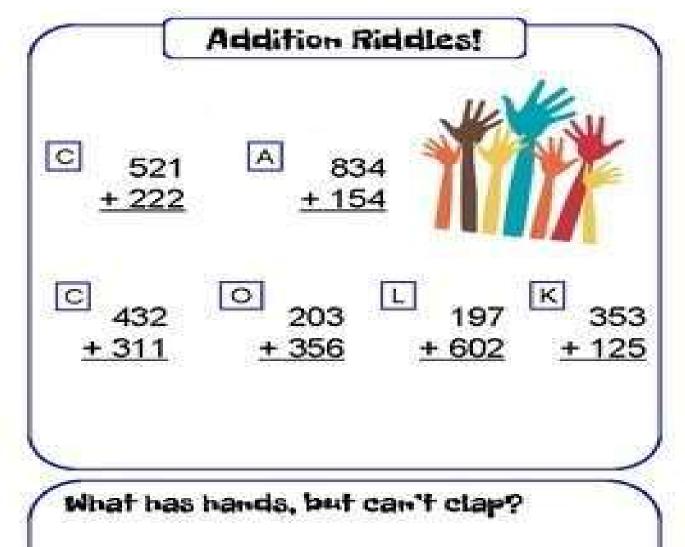
							Date: _	
Comp	plete the	shapes	pattern.	,				
\bigcirc [$\exists c$			$\supset \mathbb{I}$.			
\bigcirc_2	\wedge	\supset	\triangle		$\nearrow \searrow$			
00	0<	>0	\Diamond					
> ¬	1	> -	٠ <u>٠</u>	- 🗁	×^2			
	$\supset \Gamma$							
^ ><1		34						
		746		-				
entify the r	ııımher i	nattern :	and con	onlete the	missing	number	S.	
-91	number j				missing	number	s.	7
-91	number j	pattern 6	and con	10	missing	number	s.	
9 17	19				missing	number	s.	1
2	4	6	8	10	missing	number	s.	
) 17	4	6	8	10	missing	number	s.	
17	4 19 44	6 21 40	23 36	10 25 32	missing	number	s.	
) 2) 17) 48	19	21	23	25	missing	number	S.	
) 2) 17) 48) 10	4 19 44	6 21 40	23 36	10 25 32	missing	number	S.	
) 17	19 44 15	6 21 40 20	23 36 25	10 25 32 30	missing	number	S.	

WORKSHEET - 7

Name:	Date:
	This 2D shape is a
	It has corners.
	It has sides.
	This 2D shape is a
	It has corners.
	It has sides.
~~	This 2D shape is a
	It has corners.
	It has sides.
	This 2D shape is a
	It has corners.
	It has sides.
	This 3D shape is a
	It has
	Faces:
	Vertices:
	This 3D shape is a
	It has
	Faces:
	Vertices:
	This 3D shape is a
	It has
	Faces:
	Vertices:
\wedge	This 3D shape is a
	It has
	Faces:
	Vertices:
	This 3D shape is a
	It has
	Faces:
	VELTICES.
narks	Teacher's Sign

WORKSHEET-8 (SEA)

I. Solve the following and complete the riddles. (10 Marls)



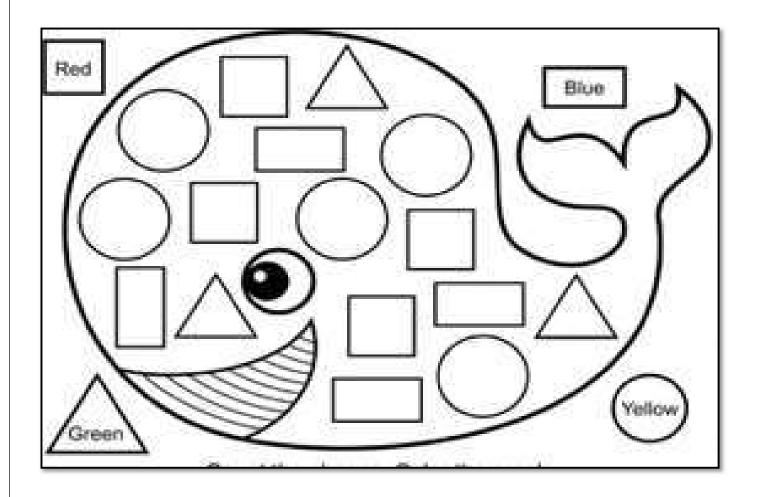
743 799 559 743 478

Remarks.

DELHI PUBLIC SCHOOL, GANDHINAGAR ACADEMIC SESSION 2022-23 WORKSHEET- 9 (AIL)

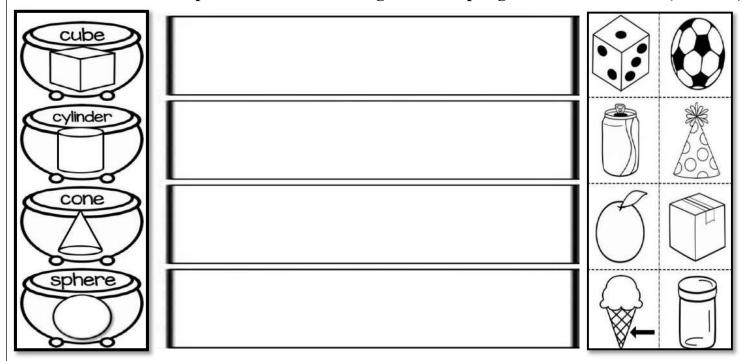
Name:	Date:

Q.1. Colour the 2D shapes according to the colour code. Count and write the number of the shapes in given shapes in the given box. (6 Marks)



Circle	Square	Triangle	Rectangle

Q-II Look at the 3D shapes and write according to the shapes given in the boxes. (4 marks)

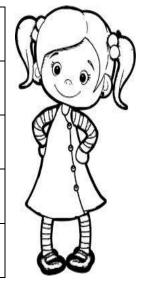


Remarks._____ Teacher's Sign. _____

WORKSHEET- 10 (CBE -I)

Name	Date	
Q.I (A)Observe the patterns and fill in the em	pty spaces in the grids	(4 marks)

A	В	C		E
	G		I	
K		M		
P		R	S	
	V		X	



1	2		4	
6		8		10
	12		14	1
		18		20
21		23		25

(B) Compare the given patterns in the two tables above and fill in the boxes below. (2 Marks)

a. Letter

corresponds to number

b. Letter

corresponds to number

- **c.** Letter corresponds to number
- 10 is

d. Letter corresponds to number

23 is

	- 1	
	- 1	
	- 1	
	- 1	
	_	

(C) Look the above pattern and complete it according to given example. (4 Marks)

CAP
$$\longrightarrow$$
 3 + 1 + 16 = 20

$$3+1+16=20$$

$$BAG \longrightarrow$$

Remarks.

DELHI PUBLIC SCHOOL, GANDHINAGAR ACADEMIC SESSION 2022-23 WORKSHEET- 11

	WORKSHEET- 11	
Name:		Date
	per balloons in yellow and even r rite them below in the given box	
28)	9 14	>520
(22)	(3)	//21)
Even	-	-
2-II (A) Write the numeral s	shown on the abacus in the box §	given below. (3 Marks)
) Colour the beads of the a	abacus to show the number give	n below. (3 Marks)
879	782	962
Remarks	Teacher's	s Sign

DELHI PUBLIC SCHOOL, GANDHINAGAR ACADEMIC SESSION 2022-23 REVISION WORKSHEET- 12

Topic: Ch- 1 and Ch- 2	Date:
I. Write the expanded form of given numbers.	
a) 75	
b) 60	
c) 99	
 II. Fill in the blanks. a) The answer in addition is called b) 4 tens + 9 ones = c) The place value of 7 in 73 is and face value is d) 1 less than 100 e) Meena has 68 cards and Geeta has 42 cards. Who has more cards III. Write number names for the given numbers. 	s?
_	
a) 30	
b) 79	
c) 84	
IV. Write in figures.	
a) Twenty eightb) Eighty five	
V. Arrange the given numbers in increasing order.	
a) 76, 9,49 Ans:	
VI. Arrange the given numbers in decreasing order.	
a) 7, 89, 35 Ans:	
VII. Circle the even numbers with red colour and odd numbers	with green colour.
a. 36 75 48 63 66	
b. 09 17 39 74 109	
c. 177 20 80 49 198	

VIII. Add the following.

	T	O
	2	5
+	4	2

	T	О
	3	7
+	1	0

	Н	T	O
	1	5	7
		2	4
+	1	7	3

	Н	T	О
		4	8
	1	0	3
+		1	1

H

0

IX. Story Sums.

a)	Meera has 32 chocolates.	Her brother	has 72	chocolates.	How 1	nany (chocol	ates
	altogether?							

Ans:

b) In a pond, there are 28 fishes, 34 frogs and 40 tortoises. How many animals are there in the pond?

Ans:

Н	T	O

Remarks.____

REVISION WORKSHEET-13

Solv			<u>-4</u>								Date	·				
	ve the	followi	ng.													
	T	О		Т	О] [Н	T	0				Н	T	(
		4		7	0	_		4	8	7				7	5	
_	6	3	_	7 2	9	_	-	2	4	9			_	3	7	
						j L										
Stor	y Sur	ns														
3101	y Sui	115.														
Dıya	i has 7	4 books	. She ga	ve12 b	ooks	to hei	r sist	er. H	ow m	any b	ooks ai	e le	H W		er?	,
_																
_																
Ans	:															
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In a	a class	s of bx st	udents.	IIICIC A		51115 .	$-\pi\omega$	ง เมล						1SS (
In a	a class	s of 68 st	tudents,	uicie a	ii C 37	C	. поч	v IIIa	ny oo	ys arc					Т	
In a	a class	s of 68 st	tudents,	mere a	iic 37	C	. поч	v IIIa	ny oo	y s are				H	T	C
In a	a class	s of 68 st	udents,				. поч	v IIIa		<i>ys</i> are					T	C
In a	a class	s of 68 st	udents,				. поч	v IIIa				_			T	C
- -															T	C
- -															T	C
_ _ Ans	::														T	
_ _ Ans	::											_ _ _ _			T	C
- Ans	::		ıded for	m of t	he giv	ven n	umb	ers.				_ _ _ _			T	C
 Ans . Wa	:: rite th	ie expan	ided for	m of t	he giv	ven n	umb	ers.							T	C
Ans Ans (a) 6 (b) 3	rite th	ne expan	ided for	m of t	he giv	ven n	umb	ers.							T	O

IV. Fill in the blanks.

- **a)** 10 less than 739_____.
- **b)** 4 hundred + 3 tens + 9 ones =
- c) The place value of 4 in 476 is _____ and face value is ____
- **d)** 1 more than 900 .
- e) The answer in subtraction is called . .

V. Write number names for the given numbers.

- a) 384 -____
- **b)** 608 -
- **c)** 790 -

VI. Write in figures.

a) Three hundred forty - _____b) Four hundred forty-four - ____

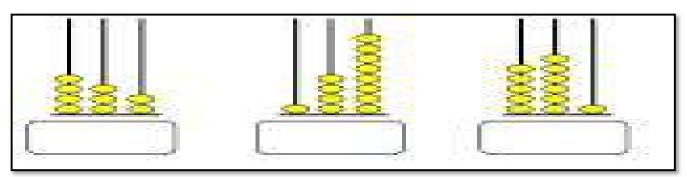
VII. Arrange the given numbers in decreasing order.

a)	781, 718, 817	Ans:
b)	369, 498, 296	Ans:

VIII. Write the Face value, Place and Place value of the underlined digit in given table.

Number	Face value	Place	Place value
94 <u>8</u>			
1 <u>5</u> 3			
<u>4</u> 76			
3 <u>1</u> 9			

X. Write the numeral shown on the abacus in the box given below.



REVISION WORKSHEET - 14	
	D 4

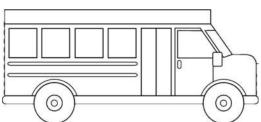
pic:	: <u>Ch-</u>	<u> </u>	10 and									D	ıte: _				
I. F	fill in	the b	olanks.														
a) ˈ	The	smalle	est three	e digit	numb	er	aı	nd tl	he gr	eatest	three	e digi	t num	ıber			
			than 34														
c)	10 le	ss tha	n 628_			and 1	10 mo	re tl	han 2	290 _							
d) 7	Γhe_						_sides	of 1	recta	ngle a	ire sai	me.					
e) .	A tri	angle	has	fac	es and	d	cor	ners	S.								
II.	Solve	e the f	followi	ng.													
	Н	T	0		Н	T	0] [Н	Т	0			Н	T	•
								1									
	4	7	2		6	4	0			5	0	0				7	;
+	3	4	3	-	3	7	5		_		9	9				2	
								1							+		,
					<u> </u>		1] [
		y Sun 1 has <i>6</i>	ns. 528 bea	ds. 159	9 of th	iem ai	re yell	low.	Hov	w mar	ıy are	not :	/ellov	v?			
				ds. 159	9 of th	iem ai	re yell	low.	Hov	w mar	ny are	not	/ellov	v?	Н	Т	
				ds. 159	9 of th	iem ai	re yell	low.	Ноч	w mar	ıy are	not	/ellov	v?	Н	Т	
				ds. 159	9 of th	iem ai	re yel	low.	. Hov	w mar	ıy are	not	/ellov	w?	H	T	(
				ds. 159	9 of th	iem ai	re yel	low.	. Hov	w mar	ny are	not	vellov	w?	Н	Т	(
a) R _ _ _	Cohar	has 6	528 bea								ny are	not	vellov	w?	H	T	
a) R - - - Ans	Cohar	has (628 bea											w?	H	T	
	Cohar	prest,	528 bea]			
	Cohar	prest,	628 bea]			0
	Cohar	prest,	628 bea]			
	Cohar	prest,	628 bea]			0
	Cohar	prest,	628 bea]			
	: n a fo	orest,	628 bea	ere 18	4 snak	ce and	1 369	owls	s. Ho	ow ma	any ar]			

IV. Complete the pattern. a) b) \[\begin{align*} \text{ \te\

- **c)** 5, 10, 15, 20, _____
- **d)** 16, 14, 12, 10, _____

V. Count and write the number of sleeping lines, standing lines and slanting lines of the given picture.

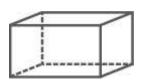
- Sleeping lines _____
- Standing lines _____
- Slanting lines _____



VI. Fill in the blanks.



- **a)** This is a ______.
- b) It has_____sides.
- c) It has _____corners.



- **a)** This is a_____
- b) It has _____faces.
- c) It has_____vertexes.
- d) It has edges.

VII. Tick the correct answer.

Roll	Slide	Both
Roll	slide	Both

VIII. Write the shapes of the given objects.

- **a)** glass _____
- d) black board _____
- b) compass box -
- e) chalk _____
- c) textbook -
- **f)** football -_____

	Delhi Public School -Gandhinag	gar (2022-23)
Class: II	Mathematics Model Paper for	Date:
Time: 1 hour	P.T-1	M. Marks: 20
Name:	Sec:	Roll No.:

I.	Choose th	e correct answer	for the given	question below	.(CBE BASED)	(8 marks)
	a 39	43				

(a) <

(b) >

(c) =

b. How many even numbers are there in the boxes given below?

- 23
- 44
- 15
- 20

41

- 22
- 1
- 8 32

14

5

33

19

39

6

28

(b) 5

(c) 10

c. Choose the correct standard form of 90 + 2 =

(a) 29

(a) 8

- (b) 90
- (c) 92

d. Choose the number name of 126

- (a) One hundred twenty six
- (b) One hundred two six

- (c) One twenty six
- e. What is the position of the elephant?











(a) 3rd

(b) 5th

(c) 4th

f. Write after number of 32_____

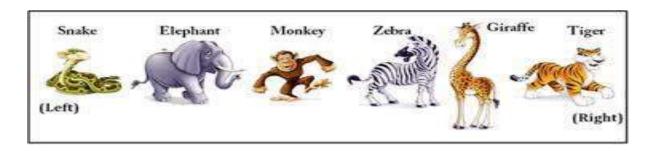
(a) 31

- (b) 30
 - (c) 33

	(a) 6	5 + 8		(b) $60 + 8$	(c) 80 +6		
	h. 5 X 6	5 =					
	(a) 5	0		(b) 30	(c) 40		
II.	. (A)Wr	ite numb	oer nan	nes for the follow	ving.		(2 marks)
	a.	79					
(B) Write	the face	value a	and place value	of underlined digit	- ·•	(2 marks)
	Nu	ımbers		Face Value	Place value		
		7 <u>6</u>					
	From tenboxes		box seg	gregate the odd	and even numbers	and wr	ite in the (2 marks)
	enboxes	he given					
		he given	box seg	gregate the odd 30 9	and even numbers 41 15	and wr	
	enboxes	he given		30 9	41 15		
	enboxes	he given					
	enboxes	he given		30 9 Odd	41 15 Even		
	enboxes	he given		30 9 Odd	41 15 Even		
	enboxes	he given		30 9 Odd	41 15 Even		
give 	47	he given	12	30 9 Odd	41 15 Even Number		
give	47	the follow	12	30 9 Odd Number	41 15 Even Number		(2 marks)

g. Expanded form of 68 is _____

(A)Look at the given	picture and	answer the given	questions below.	(2 marks)
()	1	9	1	(



a.	What is the ordina	I position of black and white animal from the left?	

Ans: _____

b. What is the ordinal position of tallest animal from the right?

Ans:

(B) Look at the number box given below and answer the given questions below. (2marks)

23 59 64 75 81

- a. Which is the largest number? _____
- b. Write the digit which represents seven tens and five ones_____



Delhi Public School -Gandhinagar (2022-23)

Class: II

Mathematics Model Paper for Half Yearly Exam

Date:

M. Marks: 40

Time: 2 ½ hour

Name:______Sec:_____Roll No.: ____

(16 marks)

- I. Choose the correct answer for the given questions. (CBE BASED) 1. The answer in addition is called ______.
- (a) Product
- (b) sum (c) difference
- 2. Count the sticks



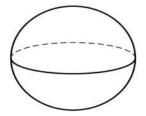
- (a) 3, odd
- (b) 30, even
- (c) 30, odd

- 3. 40 + 14 = _____
- (a) 44
- (b) 54

- (c) 80
- 4. 627 ones = ____ hundreds + ____ tens + ___ ones.
 - (a) 6 hundreds + 2 tens + 7 ones
- (b) 6 hundreds + 2 tens + 2 ones
- (c) 6 hundreds + 2 tens + 0 ones
- 5. Write expanded form of 394
- (a) 300 + 90 + 4 (b) 300 + 9 + 4 (c) 300 + 9 + 40

- 6. 100 more than 666
- (a) 676
- (b) 766

- (c) 667
- 7. Sphere has______.
- (a) no flat face.
- (b) flat face.
- (c) 1 corner.



8.



- 5, odd (a)
- (b) 5, even
- (c) 6, odd
- 9. James is selling lemonade. It is a hot day so everyone is in a line. Who is 6th and write their birthday?



- (a) Amy, 4th August (b) Alex, 10th January (c) Lucy, 12th April
- 10. 3D shape of car is _____



- Rectangle (a)
- (b) square
- (c) cuboid
- 11. How many faces does a dice has?
 - (a) 5

- (b) 6
- (c) 4
- 12. Difference is known as the answer of . . .
 - Addition (a)
- (b) Sum
- (c) subtraction

13. Choose the correct shape to complete the pattern.	
2222	
(a) (b) (c)	
14.A cube hascorners.	
(a) 4 (b) 8 (c) 12	
15.Write what comes before the number 480	
(a) 481 (b) 479 (c) 408	
16. The greatest 3-digit number is	
(a) 100 (b) 980 (c) 999	
II.Solve the following.	(4 marks)
H T O 3 6 8 + 4 2 1 7 4 8 - 2 7 8 - 4 7	3 6 2 2 + 9
III. Identify the shapes and fill in the blanks.	(4 marks)
a) This is a a) This is a	
b) It hassides. b) It has	faces.
c) It hascorners. c) It has	vertices.
d) sides are equal. d) It has	
	Page 32 of 30

IV-Story sums.		(4 mark	ks)	
(a) Sheela has 63 stamps. Priya has 48 stamp	s. How many stan	nps are the	ere altog	gether?	
]	н т	0
			_		
Ans:					
(b) Samar has 146 marbles. He has given 4	9 marbles to Pihu.	How man	_		
left with Samar?				H T	O
					-
Ans:			_		
Allo				•	
V. Write number names.				(2 ma	rks)
b) 729					
d) 204					
,					
Arrange the following numbers in descen	ding order.			(2 m	arks)
a) 632 648 617	b)	984	971	932	
Ans:	Ans:	70 1	7/1	732	
	Alls.				
VII. Do as directed.					
(a)				(2 n	ıarks
1 2 4 6 7					
2 4 1 4 3					
	('') II	1 1	41		.1 1
(i)How many 4's are there in the box?	(ii) How many tot	ai numbei	rs are tr	nere in 1	the bo

(b) Write the c	correct shapes name fo	r the given objects.	(4 marks)
Maria de la companya della companya de la companya de la companya della companya		e ve	
	bananas to 2 monkey	s. How many each will ge	t? (1 marks)
(d) If you cut a	a pizza into 10 pieces a	and eat 4 pieces. How man	ny pieces will be left? (1mark)
(LICES OF PIZZA		
Ans			
		Teache	er's Sign

D.P.S. Gandhinagar **Session: 2022-23** Class - II Mathematics Term-II Student's Buddy

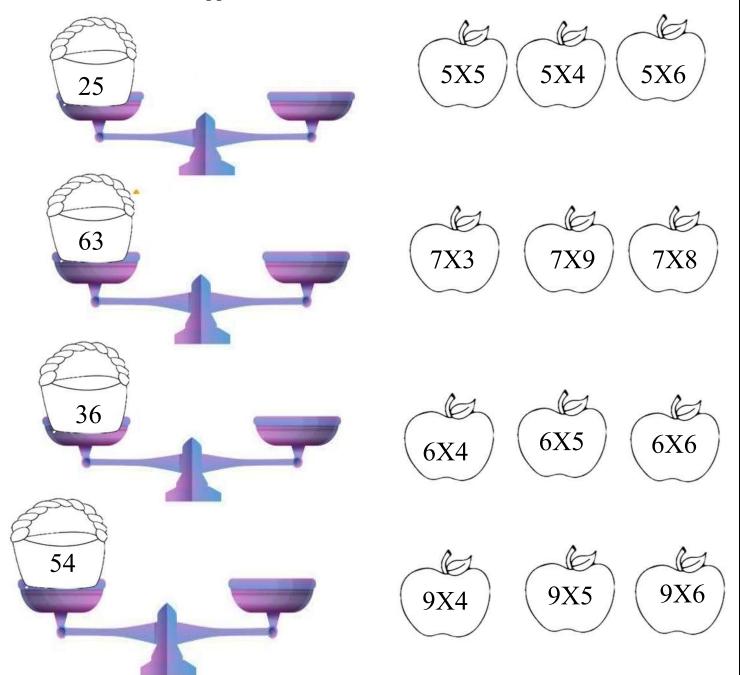
- > Class Assignments
- ➤ Subject Enrichment Activity
- > Art Integrated Activity
- > Sustainable Development Goal activity
- > Revision Worksheets
- ➤ Mock Test Paper

DELHI PUBLIC SCHOOL, GANDHINAGAR ACADEMIC SESSION 2022-23 WORKSHEET- 1

Topic: Chapter-6 Multiplication	To	nic:	Cha	nter-6	5 N	/Iul	tip	lica	tion
----------------------------------------	----	------	-----	--------	-----	------	-----	------	------

Name:	Date:
Name:	Date:

I. Colour the correct apple to balance the scale.



Remarks.____

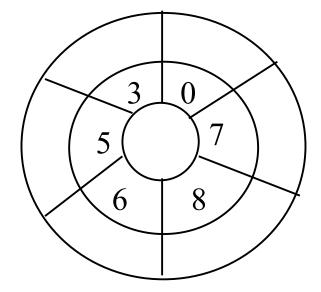
DELHI PUBLIC SCHOOL, GANDHINAGAR ACADEMIC SESSION 2022-23

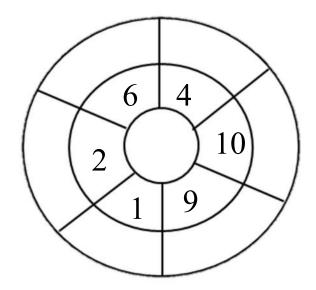
WORKSHEET-2

Topic: Chapter-9 More About Multiplication

Name: Date:

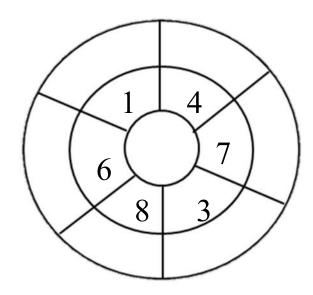
I. Look at the calendar and complete the table given below.





Your teacher says multiply by

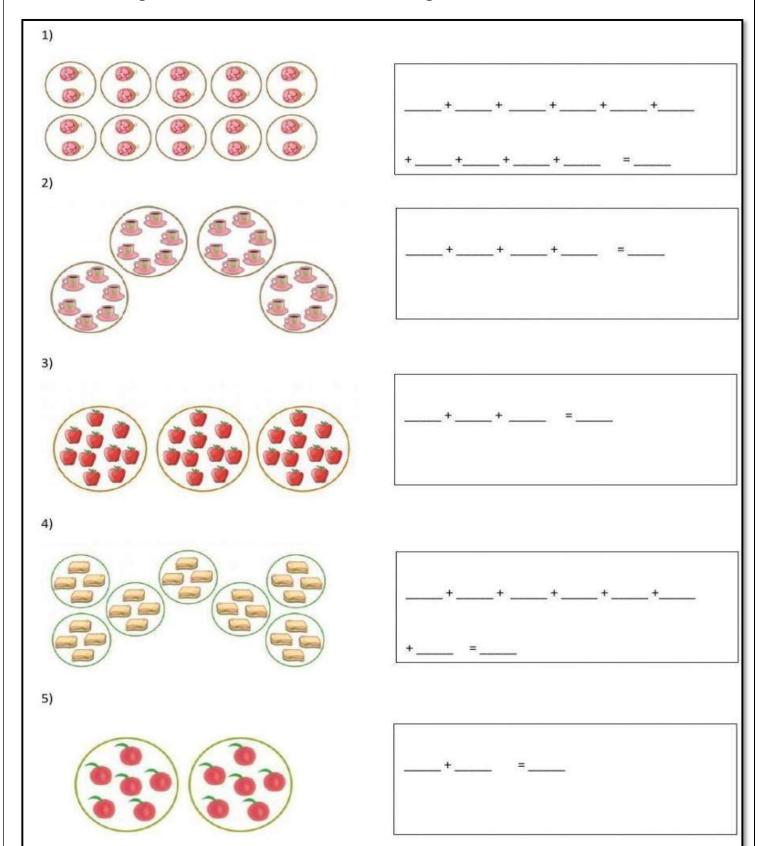
Your teacher says multiply by





Your teacher says multiply by _____

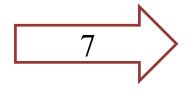
II. Write the repeated addition fact for the following.



Topic: Chapter-7 Division

Name:_______ Date: ______

I. Divide and match the correct questions:



$$\boxed{35 \div 5}$$

$$\boxed{40 \div 4}$$

$$\boxed{15 \div 3}$$

$$24 \div 4$$

Remarks.

Topic: Chapter-8 Meas	surement
------------------------------	----------

Name:	Date: _	
	_	

Look at the picture and draw them again in ascending order of their capacity. I.











II. Which of these are measured in kilograms:

























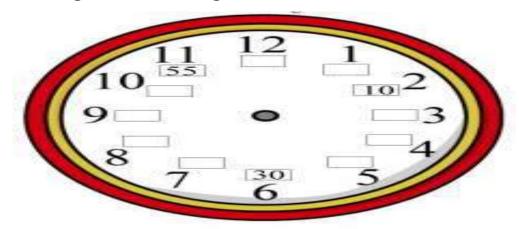


Remarks.____

T	opic:	Char	ter-	12	Time
---	-------	------	------	----	------

Name:	Date:
-------	-------

I.(A)Fill in the missing numbers in the given clock.



(B)Match the time. One is done for you.

	V	
11 12 1 10 2 3 8 4 7 6 5	Quarter past 5	5:15
11 1 1 2 1 1 1 2 3 3 3 8 4 4 7 6 5 5	3 o'clock	4:45
11 12 1 10 2 9 8 4	Quarter to 5	3:00
11 12 1 10 2 9 3 8 4 7 5	8 o'clock	10:30
11 12 1 9 3 8 4 7 6 5	Half past 10	8:00

(C) Choose the correct time for the given clock below.

1: 00 8 0'clock 9:30 12 0'clock 3:00 Half past 12 11:30 Half past 7















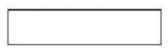












(D) Look at the clock and write the correct time in the blanks.



It's o'clock.







It's o'clock.





It's o'clock.



It's o'clock.



(E) Look at the given calendar and answer the following questions.

Monday	Tuesday	Wednesday	Uary 2	Friday	Saturday	Sunday
		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					

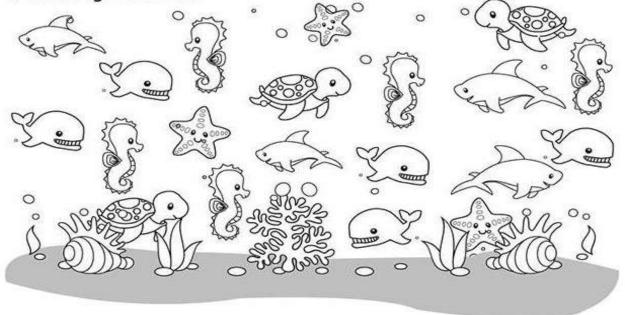
Today da	ate is:	
/	/	_
Yesterda was:	y date	
/		_
Tomorro will be:	ow date	
	,	

1) What is the name of month of the given calendar?	
Ans	
2) How many Friday's are there in this month?	
Ans	
3) Which is the last date and day of the month?	
Ans	
Ans	
Ans	
Ans	
Ans	
6) Which is the day on 21 February?	
Ans	
Ans	
Remarks Teacher's Sign	

Topic: <u>Ch</u>	apter-14	Data H	andling

Name:	Date:	

On a school trip to 'Ocean world', Rhea saw many water animals. The pictures of some of them are given below. Count the number of different water animals shown and encircle the correct number in the table given below.



Names of water animals		Num	ber of w	ater an	imals	
Whale	1	2	3	4	5	6
Star fish	1	2	3	4	5	6
Dolphin Carro	1	2	3	4	5	6
Sea horse	1	2	3	4	5	6
Turtle	1	2	3	4	5	6

II.Look at the pictograph given below and answer the questions.

This is how the children came to school on a Monday.

Each symbol shows how one child got to school.						
Walk	A. C.	A.	A.		A.	A.
Car						
Bike	A	A	A	A		
Bus						
1. Ho	ow many chi	ldren walke	d to school?	•		
Ans.						
2. Ho	w many chi	ldren came	by bike?			
Ans.						
3. Ho	3. How many more children came by car than bus?					
Ans.						
4. Ho	4. How many children are there in all?					
Ans						
5. How many children did not walk?						
Ans.	Ans.					
6. How did most of the children come to school on Monday?						
Ans						
7. Which means of transport is least used by the students?						
Ans						
8. Which vehicle is used by six children?						
Ans.						
Remai	rks			Teacher	''s Sign	
						Page 45 of 6 9

DELHI PUBLIC SCHOOL, GANDHINAGAR

ACADEMIC SESSION 2022-23 WORKSHEET-7

me:	Date:
Vrite the time according to your routine for th	e given pictures in two ways.
123	
Have Breakfast	
Brush your teeth	
Go to school	
SC INDICE.	
School Over	
4	
\$ Z_	
Bath	
Wake UP	

II. Read the statements an	d circle either am or pi	m.
----------------------------	--------------------------	----

1. Jimmy has cereals for breakfast.

Am Pm



2. Did you play football yesterday evening?

Am Pm

3. We watched a scary movie yesterday evening.

Am Pm



I go to school around 8 o' clock everyday.

Am Pm

5. The sun rises in the morning

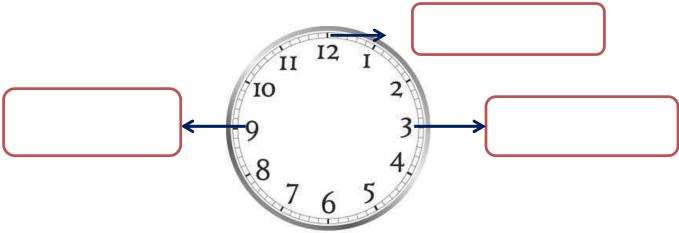
Am Pm



The sun sets in the evening.

Am Pm

1. Fill the boxes.



Remarks.____

Topi	ic:Cha	pter-13	Money

Name:	Date:

I. Match the currency notes with their value.

Qued ou 00000	Rs 20
38 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Rs 100
IAO 240401	Rs 2000
STORY SOTOTO STORY STORY SOTOTO STORY STORY SOTOTO STORY STO	Rs 50
**************************************	Rs 500
194 162020 E 310 362020	Rs 5
900 0000000 B	Rs 10
5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Rs 200

II. Put a tick if the amount is enough to buy the given item put a cross if not enough.		
19A 362020		
2.		
worth tent his, see more letters and or soon of the see and or soon		
3.		
19A 362020 19A 362020 19A 362020 19A 362020 19A 362020		
5. PA 362020 PA 362020		
Remarks Teacher's Sign		

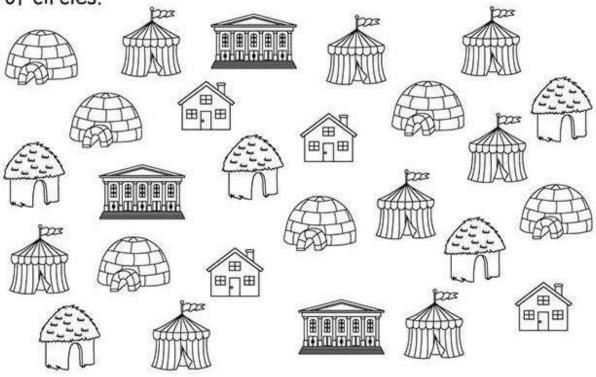
DELHI PUBLIC SCHOOL, GANDHINAGAR

ACADEMIC SESSION 2022-23 WORKSHEET -9

Topic: Chapter-14 Data Handling

	ows the number of marks obtained by 6 exam out of 100 total marks,
W. W.	
Name	Marks Obtained
Sara 7	****
Zara	大公
Ali	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Marry	****
Gabriel	****
Ahmed 5	****
y: ** represents 10 mon swen the following guest How many manks did	ions. Ali get?
) Who got 100 out of 1) How many more mark	ou marks?s did Sara score than Zara?
	s did Sara score than Zara?

Different type of houses are shown below. On the basis of that, complete the pictograph by colouring correct number of circles.



Houses	Number of houses
	00000000
a) ()	000000000
b) ()	000000000
c)	000000000
d)	000000000

Remarks	Teacher's Sign.
---------	-----------------

Fopic: <u>Cha</u>	apter-13 Mone	<u>y</u>		
Name:				Date:
I.	-	aving a yard sale of so uestion given below.	ome of his toys. Loc	ok at the following and (7 marks)
FOC	TBALL	TOY CAR	POP IT	COMPASS BOX
₹	250	₹299	₹50	₹150
Ans		most expensive?		
Ans				
3. Ho	ow much does	the football and pop it	cost?	
Ans				
4. Ho	ow much does	the car and compass bo	ox cost?	
Ans				
5. W	hich two toys	can I buy with ₹ 400?		
Ans				

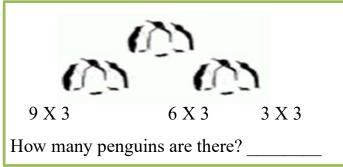
6. Pooja has the notes below. Tick	the toys she could buy.
HINTER PART OF THE THE PART OF THE PART O	CAR POP IT
her? Ans.	ng different combination of coins and notes.
	(3 marks)
₹ 55	
₹ 82	
₹108	
Remarks	Teacher's Sign.
	Page 53 of 69

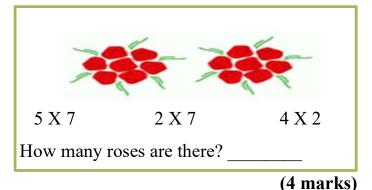
DELHI PUBLIC SCHOOL, GANDHINAGAR ACADEMIC SESSION 2022-23

	WORKSHEET- II (SEA)		
Name:		Date:	

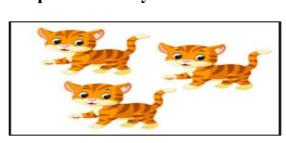
I. Circle the equation that describes the group of objects.

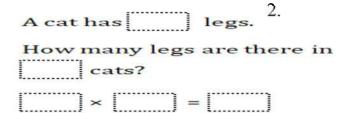
(2 marks)

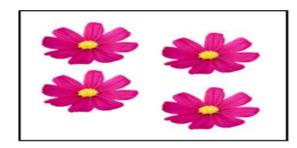




II. Complete the story sums:

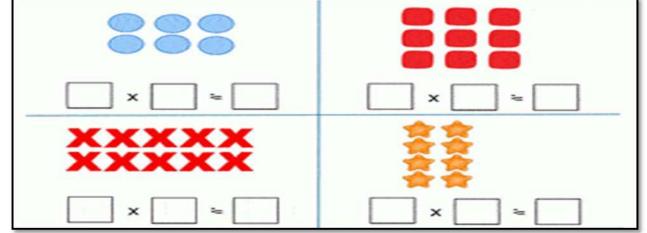






A flov	ve	r ha	s [pe	tals.	3.
How		any j			are	ther	e in
	×	<u>[</u>]	= [

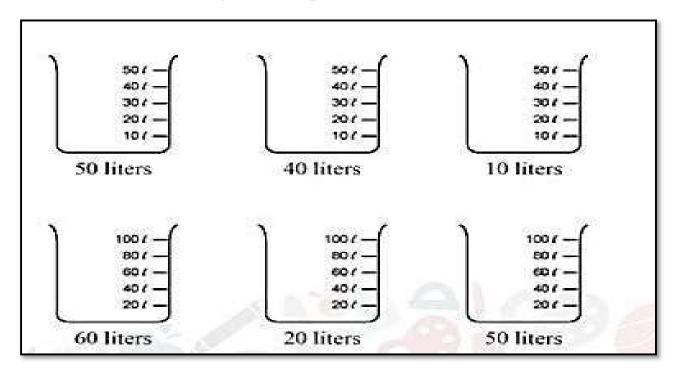
III. Write a multiplication equation to find the number of shapes: (4 marks)



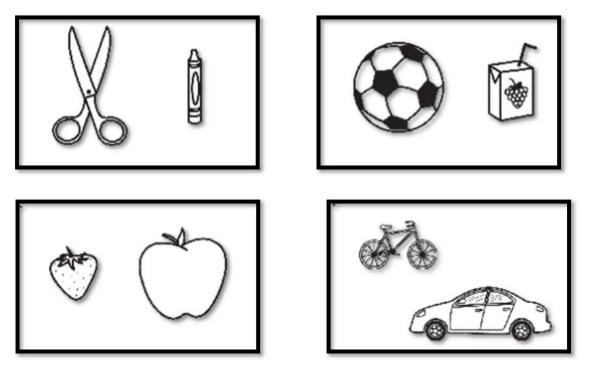
Remarks.____

Name:	Date:
-------	-------

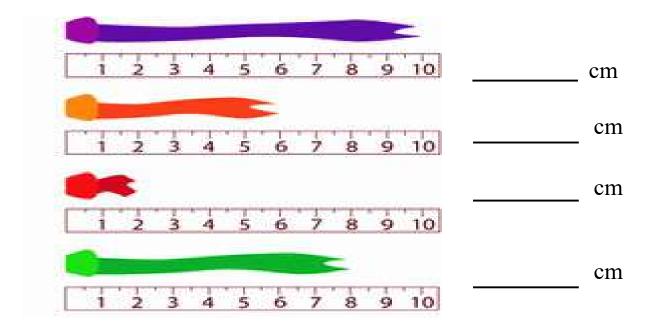
I. Colour the measuring beakers up to the indicated amount of water. (3 marks)



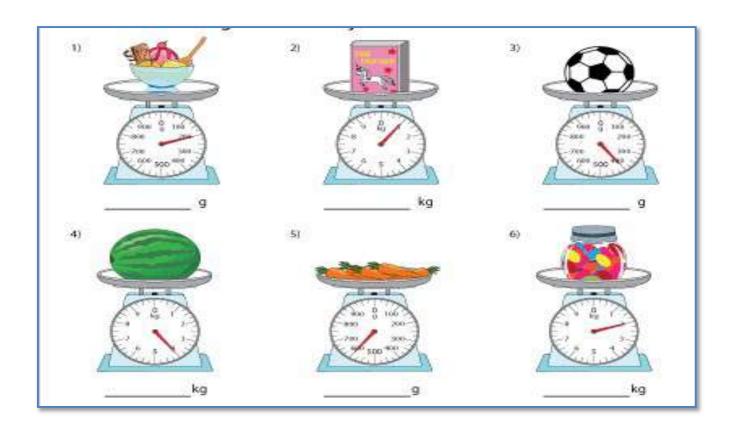
II. Colour the objects and circle the object in each pair which weighs more. (2 marks)



III. Write how many centimeters each ribbon measures. (2 Marks)



IV. Measure the weight of each object and write in the blanks. (3 marks)



Remarks.____

	Delhi Public School -Gandhinag	Pelhi Public School -Gandhinagar (2022-23)				
Class: II	Mathematics Model Paper for	Date:				
Time: 1 hour	P.T-1I	M. Marks: 20				
Name:	Sec:	Roll No.:				

General Instructions:

- All the questions are compulsory. 1)
- Answer the questions as per given instructions.

Q-I Choose the correct option for the following questions.(CBE BASED)

(8 marks)

In which month is the festival celebrated given below.



- (a) February
- (b) January
- (c) December
- (d) March
 - Which number completes the multiplication sentence? b.



(a)
$$3 = 9$$

(c)
$$5=15$$

(d)
$$4=12$$

c.	2 X	5 = 10)	is	known as	S			_							
	(a)	Answe	r		(b) pro	duct		(c)	ten		(d) su	ım			
d.	Na	ational 1	festi	ival	celebrate	ed in	the n	nonth	of O	ctob	oer					
	(a)	Dusher	ra		(b) Gai	ndhi	Jayar	nti	(c) Ra	akhsabha	andh	an	(d)	Rept)	ıblic day
e.		ema has e has no	-			l her	moth	er ga	ve he	r mo	ore 50 ru	pees	. Hov	v mai	ny tot	al money
					(b)200			(c)	100		(d)15	0			
f.	Ra hin		rup	ees	50 .He p	urch	ased	a toy	car o	f rup	pees 20.	How	man	ıy rup	ees lo	eft with
		a) 10			(b) 20			(c)	30		(d) 40				
g.							com	es bet	fore I	Frida	ıy.					
		(a) Sa	ıturo	day	(b) Thu	ırsda	у	(c)	Sun	day	(d) Wee	dnes	day			
h.	1 :	rupee =				paiso	e									
		(a) 10	0		((b) 10	00	(c)	500		(d) 100	0				
Q-II	Fi	ոd the լ	proc	duc	et.										(3 marks)
		H T	C)			Н	T	O				Н	Т	O	

	Н	T	O
		7	9
×			6

	Н	T	O
		9	5
×			4

	Н	T	O
		6	6
×			5

Q-III Look at the given clock and write the time in two ways.

(4 marks)









Q-IV Do as directed.

A. Look at the calendar and answer the questions given below:

(1 mark)

Mohit starts his football practice on 2nd December 20XX. He practices for 8 days and then goes for one week's break. Again, he practices for 3 days.



1.	How	many	total	days	Mohit	did	the	practic	e'
----	-----	------	-------	------	-------	-----	-----	---------	----

Ans

B. Read	the given questi		tal amount of bill.	1 11 110	(4 marks
	shop and A	ht all toys fr bel bought al	om the top shell I the toys from ake a bill for the	the bottom	
				The same of	
	Rs 7	Rs 18	(Rs 12)	Rs 40	
	Rs 35	(Rs 20)	Rs 25	(Rs 14)	
	Aaro	n's bill	Abel's	bill	
	Items	Amount	Items	Amount	
	Total		Total		

Whose bill is more?

By how much?

MATHERINA	
*** /*	
Maths Diary	COH

Teacher's Sign.____

Delhi Public School -Gandhinagar (2022-23)						
Class: II	Mathematics Model Paper for	Date:				
Time: 2 ½ hour	Annual Exam	M. Marks: 40				
Name:	Sec:	Roll No.:				

General Instructions:

- 1) All the questions are compulsory.
- Q-I Choose the correct answer for the given questions. (CBE BASED)

(16 marks)

1. This object is used to measure_____



- (a) Liquid
- (b)Weight
- (c)Length (d)None
- 2. Which of these will be the correct division for the given below pictures?









- (a) 8 divided by 4
- (b) 4 divided by 8
- (c) 2 divided by 4
- (d)None

3. Which thing can you buy using this money?



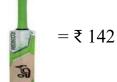














(c)



(d)



4. Look at the addition sentences.

Which number should go here in the blank in each addition sentence?

(a) 4

- (b)5
- (c)6
- (d)3

5. The weight of



an

(a) g

- (b) 1
- (c) kg
- (d) km

6. 10 groups of 2 is 20

(a)





(c)



(d)



7. Where do we keep our money safe?









- (a) Hospital
- (b)Office
- (c) Mall
- (d) Bank

8. Write 5 x 6 as a repeated sum.

$$(d) 5 \times 6 = 5 + 6$$

(e)
$$5 \times 6 = 5 + 5 + 5 + 5 + 5$$

(f)
$$5 \times 6 = 6 + 6 + 6 + 6 + 6 + 6$$

$$(g)$$
5 x 6 = 6 + 6 + 6 + 6 + 6

9,







- (a) Quarter to 11, quarter past 7, half past 9
- (b) Quarter past 7, quarter to 11, half past 9
- (c) Half past 11 , quarter to 7 , half past 9
- (d) Quarter to 7, quarter past 11, half past

10. The below image is an ex	xample of
+	+
(a) Repeated addition	
(b) Subtraction	
(c) Multiplication	
(d)Division	
11. If the minute hand is at (a) 8 o'clock	9 and the hour has not yet reached 8, the time is:
(b) Quarter past 8	
(c) Quarter to 8	
(d) Quarter to 7	
	cing for his Annual function in January. So how many function? (Present month = September)
(b)3 months	
(c) 5 months	
(d) 6 months	
13. We celebrate Children's I (a) October	Day in the month of
(b) November	
(c) January	
(d) March	
14. 1 kilogram = (a) 10	gram
(b) 100	
(c) 1000	
(d) 150	
15. There are (a) 375,360	days in a year anddays in a leap year.

(1)	366.	2/5
In	3hh	もわつ
101	$\mathcal{I} \mathcal{U} \mathcal{U}$	ω

- (c) 365,366
- (d) 330,360

16. We use ______ to measure longer length.

- (a) centimetre
- (b) litre
- (c) kilogram
- (d)metre

Q-II Solve the following.

(4 marks)

	Н	T	0
		5	8
×			7

	Н	T	0
		9	7
×			6

		₹		P	
	6	8		2	5
+	2	3	•	5	0

		₹		P	
	7	2	•	8	6
-	5	0		3	4

Q-III The students of Class II were asked to name their favourite sports. The teacher collected the data of each student. Details are given below. (2 marks)

❖ Note – Each

•	•	denotes	5student	S
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Sports		Number of Students	Total
	Badminton		
	Football		
	Cricket		
(G	Hockey		
	Tennis		
Total			

Answer the following questions.	
a. Which is the most favourite sport?	
Ans:	
b. Which sport was liked by 15 students?	
Ans:	
Q-IV Look at the given clock and write the	time in two ways. (2 marks)
Q-V Write the correct measurement unit fo	
Height of a door	Juice in a glass
Length of a pencil	Length of a key
Weight of a watermelon	Length of a belt
Milk in a can	Water in fish pot
Q-VI Circle in equal groups and fill in the b	lanks to find out how many groups. (1 mark)
a. Make groups of 3	$\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$
Ans.9 put into groups of 3 gives gro	ups.
b. Make groups of 5	
Ans. 10 put into groups of 5 gives g	roups.
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Q-VII Look at the calendar and answer the questions given below.

(2 marks)

	<u>March 2020</u>					
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	2	3	4	5	6	7
8	9Holi	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

- a. How many Sundays are there in the month of March? _____
- b. Which festival do we celebrate on 9th March?

Q-VIII Find the total amount.

(3 marks)

a	₹ 200 +	₹30 +	₹5	 = ₹_	

H	T	O

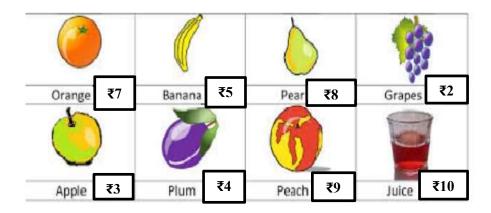
Н	T	0

Н	T	0

Q-IX. Do as directed.

(a) At the fruit vender:

(2 marks)



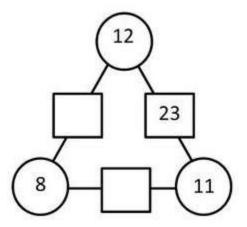
Tina buys two items from the fruit vender. It cost her ₹12. Which items could she have bought? One has been done for you. (Find 2 more pairs of items she could have bought)

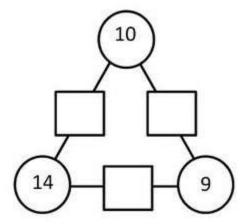
Ans. 1. Orange and banana

- 2._____
- 3. _____

(b) Puzzle time: (2 marks)

The number in the circles added together makes the number in the linking square. Find the missing numbers in this puzzle.





XII. Make bills for the shop:

(4 marks)



Gopal bought all items from the top shelf of the shop and Sid bought all items from the bottom shelf. Make a bill for both the boys with names of item and amount in respective columns.

Gopal's bill		Sid's	Sid's bill	
Items	Amount	Items	Amount	
Total		Total		

- a. Whose bill is more Gopal or Sid?
- b. Find the difference amount between the two bills.