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*** COORDINATOR ***
Ms. APARAJITA

PRINCIPAL, K V NO.4 ONGC, VADODARA

TEAM OF MATHEMATICS GRADED WORKSHEET

Sr. No.	Name	Designation	Name of KV
1.	Mr. Mahendra Dohare	НМ	KV AFS Wadsar
2.	Mr. Dinesh Ghadiya	PRT	KV Rajkot
3.	Mr. D D Jhala	PRT	KV Rajkot
4.	Mr Sharad Joshi	PRT	KV NO2 INF Jamnagar
5.	Mr. Rajeshkumar Gohil	PRT	K.V.NO.4 ONGC Vadodara
6.	Mr. Navin Vankar	PRT	KV AFS Makarpura Vadodara
7.	Ms Neha Sahani	PRT	KV INS Valsura
8.	Ms. Savita	PRT	K.V. No.1, Ichhanath Surat
9.	Mrs. Shashi Prabha	PRT	KV Sabarmati Ahmedabad
10.	Ms Sushila Nehra	PRT	KV NO1 AFS Jamnagar



TEAM OF MODERATION MATHEMATICS GRADED WORKSHEET

Sr. N	o Name	Designation	Name of KV
1.	Ms. Aprajita	PRINCIPAL	K.V.NO.4 ONGC Vadodara
1.	Mr. Mahendra Dohare	НМ	KV AFS Wadsar
2.	Mr. Rajeshkumar Gohil	PRT	K.V.NO.4 ONGC Vadodara
3.	Mr. Navin Vankar	PRT	KV AFS Makarpura Vadodara
4.	Ms. Vaishali Kapadiya	PRT	K.V.NO.4 ONGC Vadodara
5.	Ms. Lopa Priyadarshi	Comp. Instructor	K.V.NO.4 ONGC Vadodara
6	Ms. Hansa vaghela	PRT (Special Invitee)	K.V.NO.4 ONGC Vadodara

INDEX

Sr.No.	Concept
1	Map Reading
2	Number System
3	Addition
4	Subtraction
5	Measurement
6	Shapes
7	Time

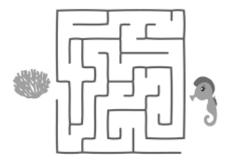




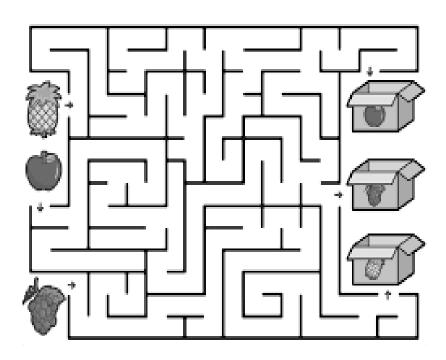
GRADED WORKSHEET

CLASS: 3 Concept: Basics of M Name of the KV:				LEVEL : 1 Max. Marks : 10
Name of the Student :				Section:
Date :	Marks Obtained: _	Sign (of Teac	her
Q.1) Think and answer a) Circle the anima	l facing right.	b) Circle the	animal f	3 marks facing left.
In the second	>		8	
c) Circle the anima	al facing right.			
	T			
Q.2) Is the bird facing (a)	left or right. Tick on b)	correct option		1 mark
Left Right		Left Righ	t	
c) Count the left fac given.	cing birds in the pict	cure and write th	ne answ	er in the space 1 mark
	ST ST			
	A A			

Help the Seahorse to reach coral.



Q.4) Find the correct way to place the fruit in the box.



- a) Place the pineapple in the pineapple's box.
- b) Place the apple in the apple's box.
- c) Place the grapes in the grapes box.





GRADED WORKSHEET

• • • • • • • • • • • • • • • • • • •	SUBJECT: Mass of Map reading:::		LEVEL : 2 Max. Marks : 10
Name of the Stu	dent :	Roll No	Section:
Date :	Marks Obtained:	Sign of Tea	cher
(Sun, a) The sun b) The	orrect option and fill in the blaceast, west) rises in help us to find the directionsets in		3 marks
	or false in the given box.		3 marks
b) There a c) On a r	on helps us to find a place. Lare two main directions, North map, the top side is the North wn or Left-Right are direction	h, and the botton	n side is the south
Q.3) Answer the	questions form the map.	KEY Camping Trailer Tent Cabin Campfire Rowboat Land	4 marks

- 1) Row boats are (right side/left side) of camp fire.
- 2) Count the total camping trailer from the map. _____.
- 3) Tents are (right side / left side) of house.
- 4) Houses are (right side / left side) of tents.



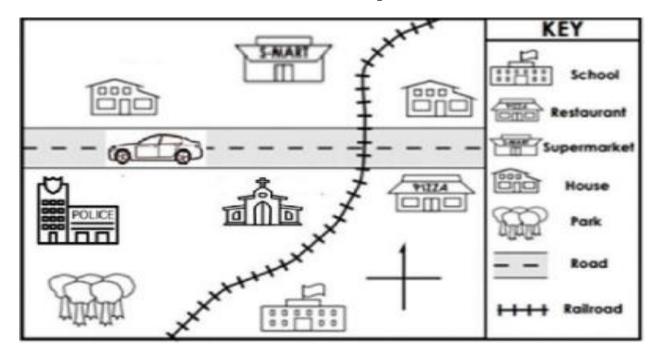


GRADED WORKSHEET

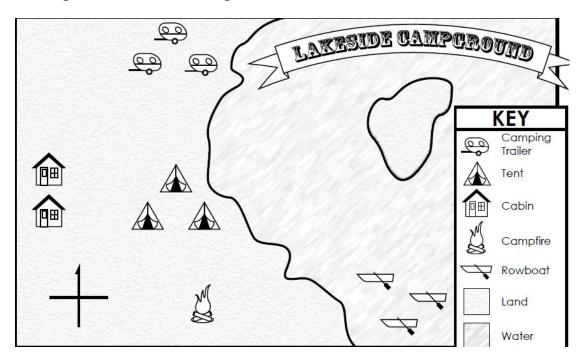
CLASS: 3	SUBJECT: MA	THS	LEVEL: 3
Concept : Basics of M	ap reading		Max. Marks: 10
Name of the KV :			
Name of the Student :		Roll No	Section:
Date :	Marks Obtained:	Sign of Tea	acher

Q.1) Write the directions.





- a) Label the compass rose on the map. (N, W, E, S)
- b) The school is _____ side of the supermarket. (North, South)
- c) The Police Station is _____ side of pizza restaurant. (East, West)
- d) The supermarket is _____ side of the school. (North, South)
- Q.3) Answer the questions from the map.



- a) Label the compass rose on the map. (N, W, E, S)
- b) Colour the land green and water blue.
- *Write North, South, East or West to complete each sentence.
- a) The cabins are _____ of the tents. (East, West)
- b) The Island is _____ of the cabins. (East, West)



KENDRIYA VIDYALAYA SANGATHAN AHMEDABAD REGION GRADED WORKSHEET



SUBJECT: MATHS CLASS: 3 LEVEL: 4 **Concept: Basics of Map reading** Max. Marks: 10 Name of the KV: Name of the Student : ______Roll No. ____ Section: ____ Date: _____ Marks Obtained: ____ Sign of Teacher____ Q1. Draw a map of your class and answer the following. 2 marks a) Total number of benches in your class?_____ 1 mark b) In which direction blackboard in your class? 1 mark c) What is in the left side of blackboard? 1 mark d) What is in the right side of blackboard? 1 mark e) Show direction of Class teacher's desk 1 mark f) In which direction park from your class? _____ 1 mark g) In which direction Resource room from your class? _____ 1 mark h) What is in the east direction of your class? 1 mark



KENDRIYA VIDYALAYA SANGATHAN AHMEDABAD REGION



GRADED WORKSHEET

CLASS : 3 Concept : N Name of the	LEVEL : 1 Max. Marks : 10				
	Student :				
Date :	Marks C	btained:		Sign of Te	acher
Q. 1 Write N	Number name for the	given nume	erals:		3 marks
c) 850	:				
Q.2 Encircle	the number which a	are more tha	n 50.		1 mark
35 5	55 45 25 65	25 15	20		
Q.3 Encircle	e the number which a	are less than	45.		1 mark
99 8	80 40 112 70	120 30	50		
_	e the number which a				1 mark
45 1	05 35 75 115	150 90	110		
Q.5 Fill in th	ne blanks using coun	ting in 10s.			2 marks
a) 10, 20	0, 30,,	·			
b) 500,	,	, 530 , 540.			
Q.6 Read an	d find from the score	eboard:			2 marks
	Player	Score			
	Virat Kohli	15			
	Dinesh Kartik	26			
	Ravindra Jadeja	50			
	Mahendra Dhoni	100			

a) scored a century.

b) scored half century.





GRADED WORKSHEET

CLASS: 3 SUBJECT: MATHS Concept: Number System Name of the KV:		LEVEL : 2 Max. Marks : 10	
			Section:
Date :	Marks Obtained:	Sign of Tea	cher
Q. 1 Write in numerals	for the given number na	ame:	1 mark
a) One hundred fi	fty seven:	_	
b) Five hundred s	even :		
Q. 2 Write the correct s	ymbol (>, <, or =) in the	blank.	1 mark
65 8	35		
Q. 3 Write the correct s	ymbol (>, <, or =) in the	blank.	1 mark
129	105		
Q. 4 Encircle the numb	er which are not betweer	n 450 and 460.	1 mark
455 445 4.	59 456 457 444 47.	5 452	
Q. 5 Fill in the blanks	using counting in 50s.		1 mark
750,, _	, 900 , 950.		
Q. 6 Fill in the blanks u	sing counting in 5s.		1 mark
120, 125,	,, 140.		
Q 6.Arrange the follow	ing numbers in ascendin	g order.	2 marks
a) 863, 836, 806, 8	360 :		
b) 932, 239, 329, 3	92 :		

Name of student	No of pebbles collected
Siya	330
Mohini	303
Nayna	333
Jiya	344
Kavya	323

a)o	ollected the most number of pebbles.
b) Kavya will collec	t more pebbles to be equal to Nayna.
c) If Mohini will col	lect 7 more pebbles, she will have

d) _____ needs 6 more seeds to have 350.





GRADED WORKSHEET

CLASS: 3 SUBJECT: MATHS Concept: Number System Name of the KV:					LEVEL : 3 Max. Marks : 10	
					Section:	
Date :	Marks Obtair	ned	•	Sign of Tea	acher	
Q.1 Find these num	bers in the chart ar	nd o	colour th	nem.	2 marks	
	Red			Blue		
	Five hundred sixty	six	Eight h	undred seven		
	Six hundred six		Six hun	dred sixty five		
	708	5	666	606		
	665	8	807	660		
	656	7	'80	870		
c) 421 =		b) d)	241 =_) 124 =_			
Q.3Write the follov	ving numbers by	usi	ng (100) , 10 and	d / cards. 2 marks	
a) 347:						
b) 743 :						

	D.4	who	am I?	Match	with	the	numbe
--	------------	-----	-------	-------	------	-----	-------

2 marks

a) I am century and half century.

149

b) I am the greatest 2-digit even number

99

c) I am exactly between 139 and 159.

- 98
- d) There is 9 in my name and very close to 90.
- 150

Q 5 .Make the greatest possible 3-digit number and the smallest possible 3-digit number using given numbers:











- a) The greatest possible 3-digit number : _____
- b) The greatest possible 3-digit even number : _____
- c) The smallest possible 3-digit number : _____
- d) The smallest possible 3-digit even number : _____



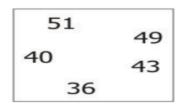


GRADED WORKSHEET

CLASS: 3 SUBJECT: MATHS Concept: Number System Name of the KV:			LEVEL : 4 Max. Marks : 10 	
Name of the Stu	dent :		Roll No	Section:
Date :	Marks Ob	tained:	Sign of Tea	cher
Q.1 Write numbe	er in standard forn	n.		2 marks
a) 9000+40+	5 =	b) 1000+ 200	+30 =	

Q.2 Look at the numbers in this given box. Which of the following is true about the numbers in the box? 2 marks

d) 80000+ 8000+ 80+8 =

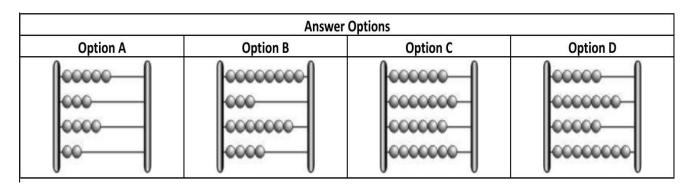


a) They all are greater than 40.

b) 5000+ 600+ 9 =____

- b) They all are between 30 and 50.
- c) They all are between 35 and 55.
- d) They all are less than 50.

Q.3 Which abacus has more than 5 beads in every row?



Q.4 Mayur has the following number cards:

2 marks

5

7

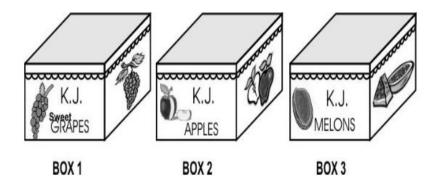
Using these two cards, she can make a number between:

a) Between 51 and 55

b) Between 56 and 60

c) Between 71 and 75

- d) Between 76 and 80.
- Q. 5) 3 equal sized boxes are completely filled with fruits Box 1 with grapes, Box 2 with apples and Box 3 with melons. Which box has the greatest number of fruits?



- a) Box 1
- b) Box 2
- c) Box 3
- d) All boxes have same numbers.





10

GRADED WORKSHEET

CLASS: 3 SUBJECT: MATHS Concept: Addition Name of the KV:			LEVEL : ' Max. Marks :
	•		Section:
Date :	Marks Obtained:	Sign of Tea	icher
Q.1 Add the number	ers in the leaves.		1 mark
	55 + 2		
Q.2 Add the number	ers.		1 mark
	6 & \$ + 3 & \$		
Q.3 Count the fruit	s and do addition.		1 mark
	+ 222 =		
Q.4 Find the sum of	of the following 2-digit nu	ımber.	1 mark
	10 (6 + 2	1 7 1	

Q.5 Write in standard form:

1 mark



Q.7 Count and add the given numbers using the grid.

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

b)
$$26 + 8 =$$

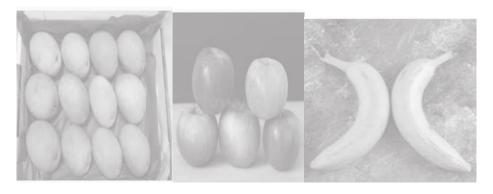
1 mark

c)
$$60 + 7 =$$
 d) $92 + 8 =$

d)
$$92 + 8 =$$

1 mark

Q.8 A shopkeeper sold 12 mangoes 5 apples and 2 bananas. How many fruits did he sell? 1marks



Total fruits sold = _____

Q.9 In a class there are 20 boys and 20girls. How many students are there in class?

$$20 \text{ boys} + 20 \text{ girls} = \underline{\hspace{1cm}}$$
.

1 mark





GRADED WORKSHEET

CLASS: 3 SUBJECT: MATHS Concept: Addition Name of the KV:			LEVEL : 2 Max. Marks : 10
Name of the Student : _			Section:
Date :	Marks Obtained:	Sign of Tea	cher
Q1 Find the sum of the	ne following 2-digit nun	nbers:	1 mark
	3	1 8 8 —	
Q2 Fill the correct nu	mber		1 mark
7 + = 16	5		
Q3 Write in standard	form.		1 mark
100 + 50 + 20 =			
Q4 Write in expande	d form		1 mark
3075 =	+ +	+	
Q5 Add mentally and	write the number:		1 mark
10 more than 49 _			
Q6 Write the answers	directly in the box.		1 mark
48 + 42 =			

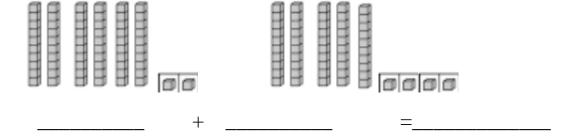
Q7 Manthan scored 88 runs in the first match and 62 in the second match in the inter-school games. Find the total number of runs scored by him in the two matches.

2 marks



Ans:_____

Q8 Raj had 62 blocks. His mother gave him 54 blocks more. Count and Write how many blocks Raj have?





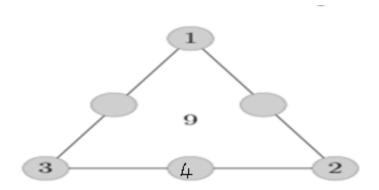


GRADED WORKSHEET

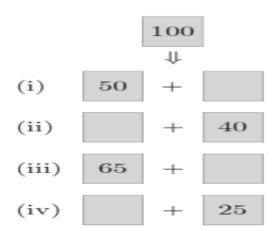
CLASS:3 Concept:Addition Name of the KV:	SUBJECT: MA	ATHS	LEVEL : 3 Max. Marks : 10
Name of the Student :		Roll No	Section:
Date :	Marks Obtained:	Sign of Tea	cher
Q1 Find the sum of	the following 3-digit nur	mbers:	1 mark
	256		
	+ 3 8 9		

Q2 Find the missing number. The sum of each side of the triangle should be equal to the number in the centre of triangular shape.

1 mark



Q3) Observe different ways of writing 100. And fill in the blanks. 2 marks



Q4 Write the number:

2 marks

 $450 \text{ more than } 190 + 100 = \underline{\hspace{1cm}}$

Q5 This is the list of food items needed to buy in a restaurant's kitchen:

2 marks

Items	Price
Meat	₹ 100
Bread	₹ 45
Curd	₹ 23
Fish	₹88
Butter	₹ 56

- a) What is the price of meat and fish?
- b) What is the total amount of money needed to buy all these things?

Q6 I read 99 pages of my story book yesterday and today I read 117 pages. What is the total no. of pages that I read?

2 marks





KENDRIYA VIDYALAYA SANGATHAN AHMEDABAD REGION GRADED WORKSHEET



CLASS: 3 Concept: Addition Name of the KV:	SUBJECT:		LEVEL : 4 Max. Marks : 10
	:		Section:
Date :	_ Marks Obtained:	Sign of Tea	cher
Q1 In an Ice-crean	n parlor, the number of	ice-cream cups solo	l in two days is
given below:			2 marks
Ice-Cream	Vanila	Chocolate	Butterscotch
1 st day sale	Rs. 130	Rs. 45	Rs. 154
2 nd day sale	Rs. 35	Rs. 141	Rs. 65
d) How many Butte	erscotch cups were sold	l in two days ?	
Q2 Ram, Krishna	and Radha are keeping	score of the game th	ney are playing.
When a player win	s a game, that player ge	ets 5 points. If a play	ver loses a game,
the player has 3 pos	ints taken away. If it is	a tie, every player g	ets
			2 marks
a) Each of them ha	s 20 points to start with	a. How many points	do they have
in total?			
b) Ram wins the fir	rst game. How many po	oints does Ram has a	after the first
game?			

Q3 In a school there are the following numbers of students: 127 in grade one,
120 in grade two, 110 in grade three. Find the total number of students in the
school.
2 marks
Q4) On a fishing trip ,Jay catches 345 fishes, Veeru catches 80 fishes and Madar
catches 186 fishes. How many fishes catches were caught at all? 2 marks
Q5) Rohan tosses a coin. He tosses 85 heads and 76 tails. How many times was
the coin tossed? 2 marks



KENDRIYA VIDYALAYA SANGATHAN AHMEDABAD REGION GRADED WORKSHEET



CLASS: 3 **SUBJECT: MATHS** LEVEL: 1 **Concept: Subtraction** Max. Marks: 10 Name of the KV: Name of the Student: _____Roll No. ____ Section: ____ Date: _____ Marks Obtained: ____ Sign of Teacher____ Q1) Rabbit should pick only one carrot from the basket. Help them to pick the 1 mark correct carrot. Q2) Subtract using card. 1 mark Q3) Subtract the fruits. 1 mark Q4) Find the answer of the following 2-digit number. 1 mark T O

$$13 = 16 - 3$$

True

False

Q6) Find the missing numbers.

1 mark

Q7) Count and subtract the given numbers using the grid.

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

a)
$$50 - 5 =$$
 _____ b) $88 - 6 =$ ____

1 mark

c)
$$100 - 10 =$$
_____ d) $20 - 10 =$ ____

1 mark

Q8) Ram has 74 crayons. He gives 22 crayons to Bheem. How many crayons does Ram have left?

1 mark



Crayons left with Ram = _____

Q9) 20 people were riding on the bus. At one stop 15 people got off on the bus. How many people were left in the bus?

1 mark



People left = _____.





GRADED WORKSHEET

CLASS : 3 SUBJECT: MATHS Concept : Subtraction Name of the KV :			LEVEL : 2 Max. Marks : 10
Name of the Student :			Section:
Date : N	larks Obtained:	Sign of Tea	acher
Q1) Find the difference	e of the following 2-di	git numbers:	1 mark
ТО			
5 7			
- 3 9			
Q2) Write the correct a	answer in the blanks:		1 mark
a)35 = 20	b) 25 = 25		
Q3) Count and write:			1 mark
a) 100 - 50 - 20 =			
b) $50 - 20 - 10 = $			
Q4) Choose the correc	t answer.		1 mark
1. T O			

a) 24 c) 32

4

3

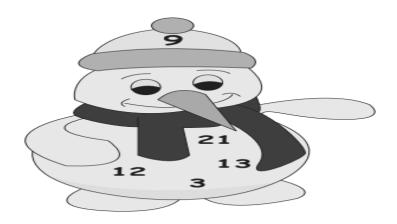
- b) 42
- d) None of these

Q5) Count and write the number:

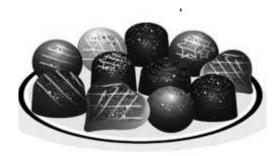
1 mark

- a) 10 less than 89 _____
- b) 20 less than 100 _____
- Q6) Encircle the two numbers that gives the difference shown on each cap.

1 mark



Q7) There were 75 chocolates in a packet. 33 chocolates distributed among children, then how many chocolates remained in the packet? 2 marks



Q8) Total number of students in a class is 45. If the number of girls is 22, then what is the number of boys in the class?

2 marks





KENDRIYA VIDYALAYA SANGATHAN AHMEDABAD REGION GRADED WORKSHEET



CLASS: 3 SUBJECT: MATHS LEVEL: 3
Concept: Subtraction Max. Marks: 10

•			
Name of the KV:			

Name of the Student:		Roll No	_ Section:
Date :	Marks Obtained:	Sign of Teach	ner

Q1) Find the difference of the following 3-digit numbers:

(With borrowing):

1 mark

956

- 389

Q2) Find the missing number.

1 mark

Q3) Complete the puzzle.

2 marks

17	-	7	=	1 ð
-		-		-
	-		Ш	3
=		=		=
11	-		=	

Q4) Add mentally and write the number:

2 marks

350 less than (790 - 100) = _____

Q5) Sheetal went to buy 568 cookies. She got only 233 cookies in the bakery.

How many more cookies she has to buy?

2 marks



Q6) There were 746 books in the library. Out of which 242 books are lost. How many books are left in the library?

2marks





KENDRIYA VIDYALAYA SANGATHAN AHMEDABAD REGION GRADED WORKSHEET



LASS: 3 SUBJECT: MAT		ATHS	LEVEL: 4	
Concept : Subtraction			Max. Marks: 10	
Name of the KV :				
Name of the Student:		Roll No	Section:	
Date :	Marks Obtained:	Sign of Teacher		

Simon, an adventurer, got trapped in the magical Blackwood Forest. In order to find his way out, he needs to solve a series of puzzles.

The first puzzle involved two giant trees. To open the path, he needs to find the height difference between the two trees. If the first tree is 465 feet high and the second is 399 feet, what is the height difference?

2 marks

2) The path opened to a beautiful garden enclosed by a 600-foot wall. The exit door will open when the number of white flowers is the same as the number of red flowers. If there are 555 white flowers and 347 red flowers, how many more red flowers are needed?

2 marks

3) The exit door leads to a river 487 inches across; if the bridge he needs to cross is only 295 inches, how much longer does he need to build if he wants to cross the river using the bridge?

2 marks



4) Across the river, he fell into a hole 24 feet deep. To get out, he needs to fill it with 823 litre of water. If the hole initially has 676 litre, how much more water does he need to fill it?

2 marks

5) At the edge of the forest, an anthill is blocking his way out. In order to pass through, Simon needs to help the ants gather food. If the ants need 911 grains of food and they already have 762, how many more grains are needed to be gathered?

2 marks



Ans: _____

KENDRIYA VIDYALAYA SANGATHAN AHMEDABAD REGION GRADED WORKSHEET



CLASS: 3 **SUBJECT: MATHS** LEVEL: 1 **Concept: Measurement** Max. Marks: 10 Name of the KV : ____ Name of the Student: Roll No. Section: Date: _____ Marks Obtained: ____ Sign of Teacher____ Q.1 How many erasers can we measure the given pencil? 1-Mark erasers Ans Q.2 1 eraser = 2 centimetresHow many centimetres are there in above pencil? 1-Mark The scale shows 1 metre = 100 cmQ. 3 Find half metre = ____centimetres 1-Mark _____1 meter _____ 10 40///0/150/5/11/11 Q.4 Arrange the objects given below in the order of the length smallest to longest. 1-Mark В D Snake catterpillar lizard ant a) ABCD b) BCDA c) CDAB d) DABC

Q. 5	There are two measurements given below 1 m 15 cm and 3 m 14 cm	V		2-Marks
	a) Which one is smaller ?′			
	b)Add it	1 m	15 cm	
		+ 3 m	14 cm	
Q.6 Choose the better unit to the given things:				2-Marks
(i) Ku	shal measured a width of thumb nail in	(m d	or cm)	
(ii) ler	ngth of sari measured in (m or cm	۱)		
0.7 Fi	ind out from Ruler.			2-Marks
Q .,				
a) Ho	w many centimetres are there in the give	n picture	of ruler?	
Ans:				
b) 1	centimetre = 10 millimetres			
3	centimetres =millimetres			





KENDRIYA VIDYALAYA SANGATHAN AHMEDABAD REGION GRADED WORKSHEET



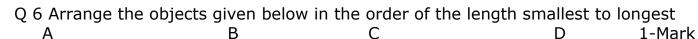
CLASS : 3 SUBJECT: MATHS Concept : Measurement Name of the KV :			LEVEL : 2 Max. Marks : 10	
			Section:	
Date :	_ Marks Obtained:	Sign of Teac	her	
Q.1 How many erase	rs of 2 cm can be plac	ed in 10 cm line?	1-Mark	
Q.2 Measure the pencil.			1-Mark	
Ans:	0 1 2 3 4 5 units	6 7 8 9 10 11	12 13 14 15	
Q. 3. How many mm and and an and an and an and an an and an	re in 2 cm ? 200mm c) 2000mm	d) 2 mm	1-Mark	
Q.4 Choose the correct a	nswer of 10 meter into ce	ntimeters.	1-Mark	
a) 10cm b) 10	Ocm c) 1000cm d)	1 cm		
Q.5The table below show room. Who has the short	s the number of steps taken lest step?	by 5 children to meas	ure the width of a 1-Mark	
	Name	Number	of steps	
Ans:	Mahi	9		
	Ojasvi	10		
	Khushi	8		

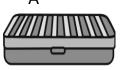
Karim

Manthan

7

11











- a) ABCD
- b) BCDA
- c) CDAB
- d)DABC

Ans:_____

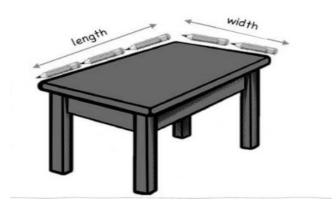
Q.7 The Length of 1 pencil = 10 cm.



Then Find out

Length of table = ____cm

Width of table = ____cm



- Q.8 Convert the following centimeters into meters and centimeters: (1 m = 100 metres)
- 2-Marks

- $5 \text{ m} = \underline{\hspace{1cm}} \text{cm}$ b) $50 \text{ m} = \underline{\hspace{1cm}} \text{cm}$ a)





CLASS: 3 **SUBJECT: MATHS** LEVEL: 3 Max. Marks: 10 **Concept: Measurement** Name of the KV : _____ Name of the Student : _____Roll No. ____ Section: ____ Date: _____ Marks Obtained: ____ Sign of Teacher____ Q.1 Draw a shape which have 4 sides of 2 cm in length. 1 mark Q.2 A tailor has 5 m of cloth. He used 3 m for stitching. 1 mark How much cloth is left with him? Ans: Q.3 Do as directed. 2 marks 10 cm less than 8m 40cm _____ a)

b) 15 cm more than 4m 15 cm

Q.4 Find out from the given picture.

2 marks



- matchstick = ____cm a)
- How many matchsticks will be arranged on above scale? b)

Ans _____ Matchsticks

- Pooja bought three ribbons to decorate her house. The green ribbon is Q.5 2 metre long and the blue ribbon is 50cm long and yellow ribbon is 75 cm long. 2 marks
 - a) Which ribbon is the longest?

Ans:_____

b) What is the shortest ribbon's length? Ans:

Q 6. Put appropriate sign >, < or = in the boxes.

2 marks

- (i) 32 m 76 cm..... 48 m 90 cm
- (ii) $12 \text{ m} + 22 \text{ m} \dots 28 \text{ m}$



she need in total?

Sol:

KENDRIYA VIDYALAYA SANGATHAN AHMEDABAD REGION GRADED WORKSHEET



2 marks

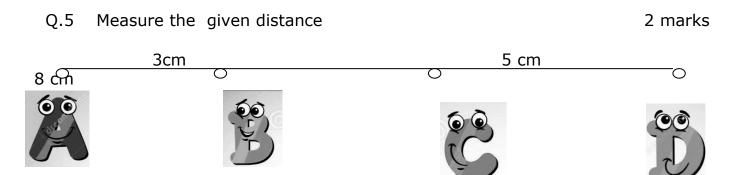
CLASS: 3 Concept: Measureme Name of the KV:									N	LEVEL : 4 Max. Marks : 10 						
Name	of th	ne St	udent	: :						R	oll N	o		Sec	tion: _	
Date:	·			_ Ma	arks C)btai	ned:			_ Si	gn o	f Te	ache	r		
Q.1.W	rite tl	he lei	ngth of	the e	eraser	•									2 mar	ks
	1					2										
0 1 inits	2	3	4	5 6	5 7	8	9	10	11	12	13	14	15			
a) Wh	ich e	raser	meas	ure lo	ng? A	ıns		b)	Hov	v mu	ch ?	An	s			
0.2 SI	nreva	nee	ds to r	nake	furniti	ire fo	or he	r hoi	me.	She i	need	s 2m	n 600	cm	of woo	nd for

Q.3 Shalu bought a cloth measuring 1m 50 cm. Her sister took 80 cm of the cloth for herself. How much cloth is left for Shalu?

2 marks Sol:

the table and chair each. She needs 10m of wood to make her bed. How much wood will

Q.4 Kushal is 125 units tall. His father is 182 units tall. How much taller is his father than Kushal?



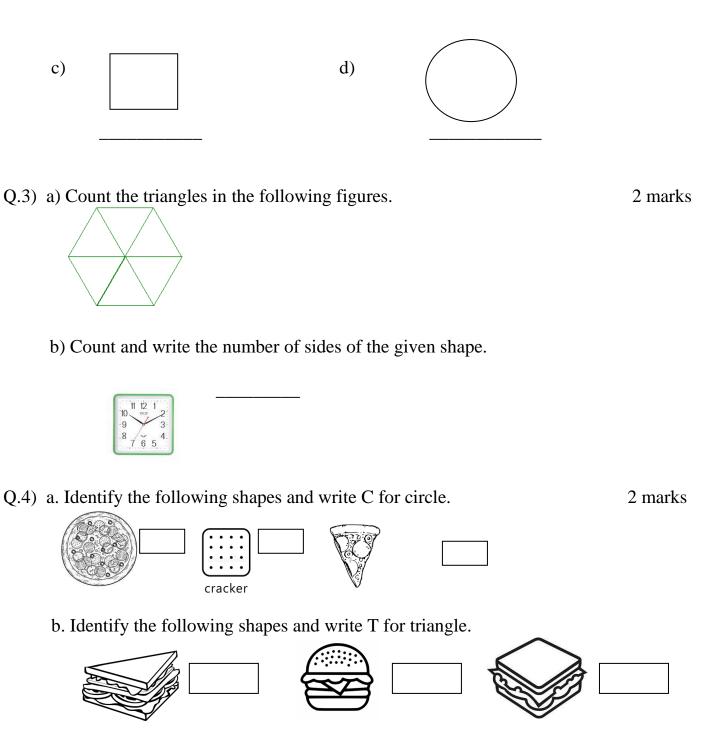
- a) Distance between Funny alphabets A to C ______
- b) Distance between Funny alphabets B to D_____





GRADED WORKSHEET

CLASS: 3 Concept: Shapes Name of the KV:		SUBJECT: MATHS			
	; .		Section:		
Date :	Marks Obtained:	Sign of Tea	acher		
Q.1) a) Draw a straight l	ine to make the following a close ii)	ed figure.	1 mark		
b) Identify follows i)	ing 2 dimensional shapes. ii)	_	1 mark		
c) Count the no. of	of sides in following figure:		1 mark		
Q.2) Do as directed. A) Observe and identify	the shape.		1 mark		
	MATH - MAGIC 1 2 4 2 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Q.2) Write the name of	the given shapes.		– 2 marks		
a)					







CLASS: 3 **SUBJECT: MATHS** LEVEL: 2 Max. Marks: 10 **Concept: Shapes** Name of the KV : Name of the Student : ______Roll No. ____ Section: ____ Date : _____ Marks Obtained: ____ Sign of Teacher____ 3 marks Q.1) Fill in the blanks: i) A square has _____ sides. ii) A rectangle is _____ shape. iii) A pentagon has _____ sides. Q.2) Fill in the blanks: 3 marks i) A hexagon has _____ sides. ii) An oval is _____ shape. iii) A cube has _____ faces. Q.) How many triangles are there in following figure? 2 marks Q.6) How many circles are there in following figure? 2 marks

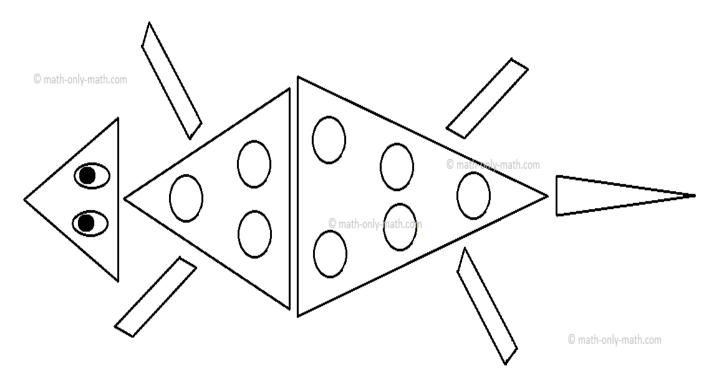




GRADED WORKSHEET

		LEVEL: 3 Max. Marks: 10
		Section:
Marks Obtained:	Sign of Tea	cher
sides.		1 mark
corners.		1 mark
nd answer the following que	estions:	2 marks
		2 marks
	c	
	taces =	
5 4 4 5 5 6 7 math-only-math.com 2 8 1 9 8	6 7 om 5 6 7 7	2 marks
	sidessidesorners. and answer the following questions and answer the following of the shapes. Number of faces = Number of methe shapes. Number of methe shapes.	corners. Indicates and answer the following questions: Number of faces = and answer the following questions: Parallel Number of faces = The shapes. Shapes is a shape shap

Q.6) Color the picture of a crocodile made of shapes according to the given color code. All triangles colour brown, All circles green, all rectangles blue. 2 marks







CLASS: 3

Concept: Shapes

Name of the KV:

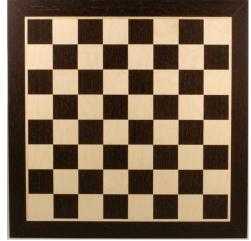
Name of the Student:

Marks Obtained:

Sign of Teacher

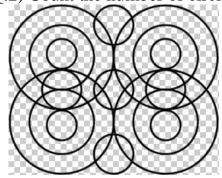
Q.1) Count the number of squares in chess board and also write the number of black squares.

2 marks

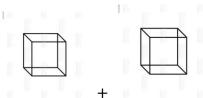


Total no. of squares = _____ white squares = _____

Q.2) Count the number of circles in following design: 2 marks



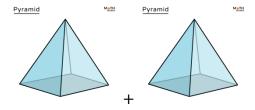
Q.3) If one shirt has 7 circular buttons then how many total number of buttons in 4 such shirts? 2 marks



Total no. of corners = _____ Total no. of edges = _____

Q.5) Observe the figure and answer the following questions:

2 marks



Total no. of faces = _____ Total no. of corners = _____





GRADED WORKSHEET CLASS: 3 **SUBJECT: MATHS** LEVEL: 1 Max. Marks: 10 Concept: Time Name of the KV : ______ Name of the Student: _____Roll No. ____ Section: ____ Date : _____ Marks Obtained: ____ Sign of Teacher____ Q1. Draw the hands of the clock. 1 mark Q2. Show following numbers 3,6,9 and 12 in the clock. 1 mark 1 mark Q3. Fill in the blanks: A. We eat dinner at _____(morning/ night) B. We go to school in the_____(morning/ evening) Q4. How long does it take?- Seconds/ Minutes 1 mark To fill a bucket To clap Takes minutes Takes seconds To eat a sandwich To jump

Takes _____ Takes

Q5.Write the time in the given box.	1 mark
9 3 3 4. 7 6	
Q6. Match the time:	1 mark
7 o'clock	
5 o'clock	
Q7. Add:	1 mark
Q8. Subtract: _ 90 minutes _ 30 minutes	1 mark
Q9. Mohit spent 30 minutes in getting ready for school and 20 minutes in eating the total time taken by Mohit. 30 minutes + 20 minutes	breakfast. Find 1 mark
Q10. Radha watched cartoon for 35 minutes and then played outside for 60 mitotal time.	nutes. Find the 1 mark



60 minutes





CLASS: 3 Concept: Time Name of the KV:	SUBJECT: MATH	LEVEL : 2 Max. Marks : 10	
			Section:
Date :	Marks Obtained:	Sign of Te	acher
Q1. Name the hands of the			1 mark
Q2. Look at the clock. What time is it?	10 1 1 2 9 3 8 4 7 6 5 Ans.	o'clock	1 mark
Q3. Show the time given l	below the clock: 12 o'clock		1 mark
Q4. Draw $/=$ in the l	box:		1 mark
	15 minutes		
60 seconds	minute		

Q5	5. Find the answer:			2 marks
	Add:		Subtract:	
	5 minutes 25 seconds		42 minutes 49 seconds	
+	9minutes 30 seconds	-	12 minutes 41 seconds	
				<u></u>
04	5 C: t-1 10:t 20			
Q	6. Suraj takes 10 minutes 20 sec	conas to w	alk from school to nome.	
	D SCHOOL D			
	D SCHOOL D			
			76	
	10 1	minutes 20) seconds	*
				- Land
	37 . 1 . 1.1	1 1		C 7 1
	Yesterday while going back to			_
	the ice cream. How much time	dia Suraj	take to reach nome?	2marks
	Ans.			
	Alls.			
			8	
B.	Today Suraj was getting late			
		earlier tha	an usual. How much time d	_
	school?			2 marks
	Ang			
	Ans.			





GRADED WORKSHEET

CLASS : 3 Concept : Time Name of the KV :	SUBJECT		LEVEL : 3 Max. Marks : 10		
Name of the Student :			Section:		
Date :	Marks Obtained: _	Sign of Te	acher		
Q1. Look at the clocks: Write, the time in wo	rds.		1 mark		
11 12 1 10 2 14 3 8 7 6 5		8 7	2 1 2 3 4 5 5 4		
Q2. Show the time given b	st pelow the clock:		1 mark		
11 12 1 10 2 -9 · 3- 8 4		11 12 1 10 2 -9 • 3 = 8 4 7 6 5			
Half past five		Half past twelve			
Q3 A. Arrange the time in 4minutes 13 seconds Ans. A.	_	20 seconds, 16 seconds	2 marks		
Q3 B. Arrange the time in 6minutes 19 seconds Ans. A.		s, 4minutes 20 seconds			

+	
	_
Q4 B. Write in columns and Su 15 minutes 25 seconds and	
_	
	

Q5. Radha, Sapna, Paras and Krupal participated in sack race. The following table shows the time taken by each of them to finish the race:

4 marks

Name	Time taken to finish the
	race
Radha	4 minutes 23 seconds
Sapna	5 minutes
Paras	4 minutes 39 seconds
Krupal	4 minutes 19 seconds



A. Who is the winner?	Ans	
B. Who came second in the	race? Ans	
C. Who finished last?	Ans	 _
D. What is the position of P	aras after race? Ans.	





CLASS: 3 SUBJECT: MATHS LEVEL: 4

Concept: Time Max. Marks: 10
Name of the KV:

Name of the Student : Roll No. Section:

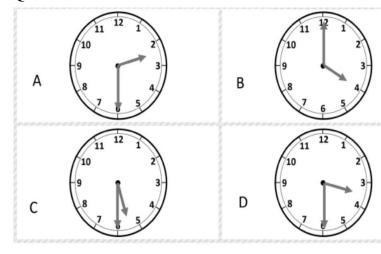
Date:	Marks Obtained:	Sign of Teacher	
Date:	Marks Obtained:	Sign of Leacher	

Q1. Use the clues to find the correct clock:

2 marks

- A. I am between 3 o'clock and 6 o'clock.
- B. I am later than 4 o'clock.
- C. My minute hand points at 6.

What time am I?_____



Q2.Below is the Flight chart at the airport for morning. Fill in the missing information and help the airport manager. Each flight departs after an hour of its arrival time. 2 marks

Flight number	Arrival time		Departure time	
A190F7	11 12 1 10 2 9 3 8 7 6 5	4 O'clock	10 1 2 9 3 8 4 7 6 5	5 O'clock
A190F8	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	O'clock	11 12 1 10 2 10 3 8 4 7 6 5	O'clock
A190F9	11 12 1 10 2 19 · 3 8 4	O'clock	11 12 1 10 2 9 3 8 4 7 6 5	O'clock

Q3.Raja was helping his mother in making Laddoos	s. He makes three laddoos in five minutes
He made 18 laddoos. How much time did he take	? 2 marks

A COLUMN	_	5
	_	J
3550		

= 5 minutes

		h
4	0	
	77/	1
-	0	- France

18 laddoos = ?

Ans.	
AIIS.	

Q4. Read the following details and complete the timeline: 4 marks Monika went on a picnic with her family. She left home at 8 o'clock in the morning. They reached the park at half past eight in the morning. Then they ate breakfast. Monika started playing with his brother at 9 o'clock. After one hour, they went to the doll house. They took lunch after at half past twelve and then went home.

EVENT	TIME
left home	11 12 1 10 2 19 · 3 = 8 4
reached park	11 12 1 10 2 10 3 8 4 7 6 5
went to doll house	11 12 1 10 2 9 · 3 8 4
took lunch	11 12 1 10 2 10 3 8 4 7 6 5