

केन्द्रीय विद्यालय संगठन, अहमदाबाद संभाग

KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION



सत् त्वं पूषन् अपावृणु
केन्द्रीय विद्यालय संगठन

GRADED WORKSHEETS

CLASS: IV

SESSION: 2022-2023



Math
+ - × ÷

******* CHIEF PATRON *******

Ms. NIDHI PANDEY, IIS

COMMISSIONER, KVS (HQ), NEW DELHI

******* PATRONS *******

Sh. N R MURALI

JOINT COMMISSIONER

Ms. AJEETA LONGJAM, IFS

JOINT COMMISSIONER

Dr. JAIDEEP DAS

JOINT COMMISSIONER

Dr. P DEVAKUMAR

JOINT COMMISSIONER

Ms. CHANDANA MANDAL

JOINT COMMISSIONER

Ms. SHRUTI BHARGAVA

**DEPUTY COMMISSIONER
KVS AHMEDABAD REGION**

Ms. VINITA SHARMA

**ASSISSTANT COMMISSIONER
KVS AHMEDABAD REGION**

***** 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	HM	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. No	Name	Designation	Name of KV
1.	Ms. Aprajita	PRINCIPAL	K.V.NO.4 ONGC Vadodara
1.	Mr. Mahendra Dohare	HM	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	Number System
2	Shapes
3	Measurement
4	Time
5	Calendar
6	Money
7	Capacity



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 1

Concept : Number System

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

Marks Obtained: _____

Sign of Teacher _____

Q. 1 Write Number name for the given numerals:

1 mark

A) 1,264: _____

B) 1,076: _____

Q. 2 Write in numerals for the given number name:

1 mark

a) Seven thousand nine hundred sixty nine: _____

b) One thousand seven hundred six: _____

Q. 3 Use $>$, $<$ or $=$ in the blank to compare the numbers.

1 mark

a) 2894 ___ 3894

b) 8790 ___ 8079

Q. 4 Write the successor of given number.

1 mark

a) 999: _____

b) 3480: _____

Q.5 Round off the nearest ten of the following numbers.

1 mark

a) 3296: _____

b) 8705: _____

Q.6 Write the place value of underlined digit.

1 mark

a) 4,345: _____

b) 9806 : _____

Q. 7 Write the following numbers into expended form:

2 marks

6748 = 6,000 + 700 + 40 + 8

a) 9134 = _____

b) 8607 = _____

Q. 8 Make all possible 3 digit numbers using digits 2, 4 and 7.

2 marks

Ans : 247, 274, _____, _____, _____.



KENDRIYA VIDYALAYA SANGATHAN

AHMEDABAD REGION

GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 2

Concept : Number System

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

Marks Obtained: _____

Sign of Teacher _____

Q. 1 Write Number name for the given numerals:

1 mark

a) 54,672: _____

b) 74,504: _____

Q.2 Write in numerals for the given number name:

1 mark

a) Ninety two thousand four hundred sixty two: _____

b) Eighty six thousand five hundred three : _____

Q 3 Encircle the smallest number among these numbers:

1 mark

13,607

14,706

13,076

15,046

Q. 4 Write the predecessor of the following numbers:

1 mark

A) 89,765: _____

B) 65,890: _____

Q.5 Round off the nearest hundreds of the following numbers:

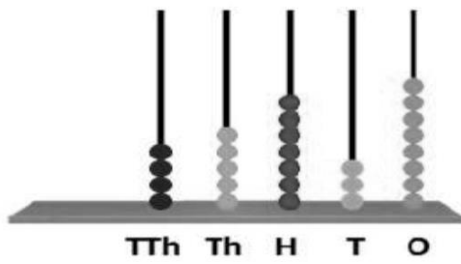
1 mark

a) 67,739: _____

b) 89,678: _____

Q.6 Write the number that abacus shows:

1 mark



Q. 7 Write the number by looking at their expanded form.

2 marks

a) $70,000 + 5000 + 300 + 20 + 7 = \underline{\hspace{2cm}}$

b) $90,000 + 2000 + 80 + 1 = \underline{\hspace{2cm}}$

Q.8 Write the greatest and the smallest number using given digits:

2 marks

Digits	The greatest number	The smallest number
9, 1, 5, 3, 4		
8, 2, 7, 0, 6		



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 3

Concept : Number System

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

Marks Obtained: _____

Sign of Teacher _____

Q. 1 Write Number name for the given numerals:

2 marks

A) 76,002: _____

B) 90,107 : _____

Q. 2 Write in numerals for the given number name:

2 marks

a) Forty six thousand four: _____

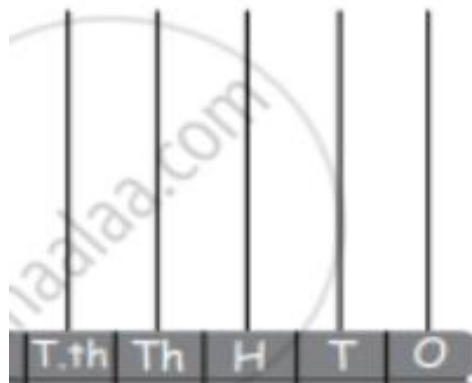
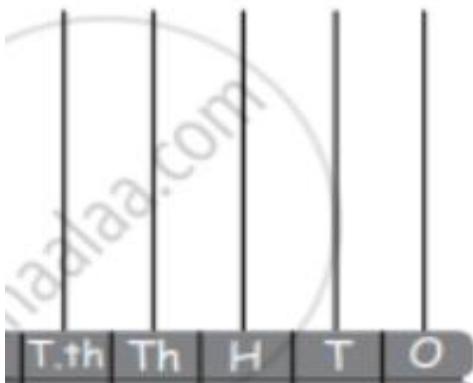
b) Fifty thousand five hundred five : _____

Q. 3 Represent the following number in the abacus by drawing the beads in it:

2 marks

A) 56,045

B) 89,003



--	--	--	--	--	--

--	--	--	--	--	--

Q. 4 Arrange the following numbers in descending order.

2 marks

76,463, 67,364, 64,736, 66,473,

Ans: 1. _____ 2. _____ 3. _____ 4. _____

Q. 5 Find the difference between the greatest 5-digit number and the smallest 4-digit number.

2 marks

Ans



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 4

Concept : Number System

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

Marks Obtained: _____

Sign of Teacher _____

Q. 1 Pratyush writes a 4-digit number. The number has a 2 with a place value of 2, 7 with a place value of 7,000, 5 with a place value of 500 and the digit 8 place value is 80. Which of the Pratyush's number? 2 marks

Ans: _____

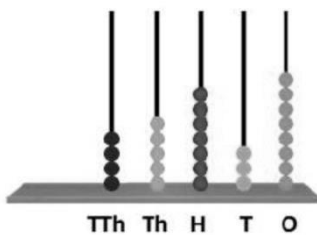
Q.2 Which product will have the unit's digit as 6 ? 2 marks

- a) 32×26 b) 45×36 c) 19×24 d) 26×30

Q. 3 7 tens + 6 ones and 7 hundreds + 6 ones will be equal to 2 marks

- a) 776 b) 782 c) 712 d) 812

Q.4 What number will the abacus below show if one More bead is added to the Hundreds place? 2 marks



Ans: _____

Q. 5 What is the difference between the smallest 5 digit number and the greatest 4 digit number? 2 marks

- a) The smallest 6 digits number to 3 digit number b) The smallest 6 digits number to 2 digit number



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 1

Concept : Shapes

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

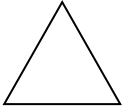
Date : _____

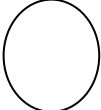
Marks Obtained: _____


Sign of Teacher _____

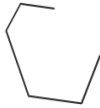
Q.1) Fill with the option given:

2 marks

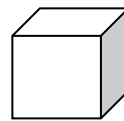
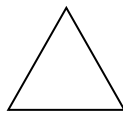
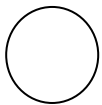
a)  is a _____ shape. (open/closed)

b)  is a _____ shape. (open/closed)

c)  is a _____ shape. (open/closed)

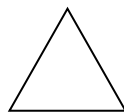
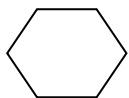
d)  is a _____ shape. (open/closed)

Q.2) Identify by putting tick mark the 2-dimensional shapes from the following: 1 mark

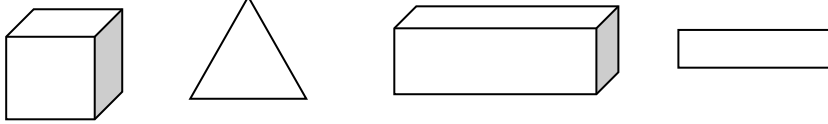


Q.3) write the name of 2-dimensional shapes.

1 mark



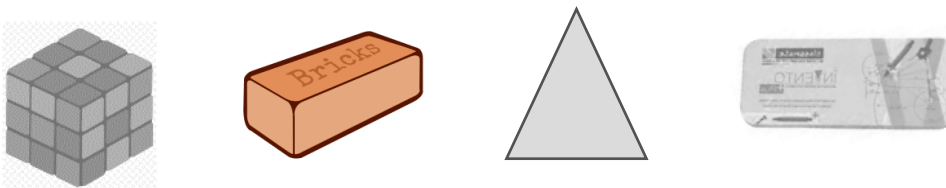
Q.4) Identify by putting tick mark the 3-dimensional shapes from the following: 1 mark



Q.5) write the name of 3-dimensional shapes. 1 mark



Q.6) Classify the following objects into 2 dimensional and 3-dimensional shape and write their names in given table. 2 marks



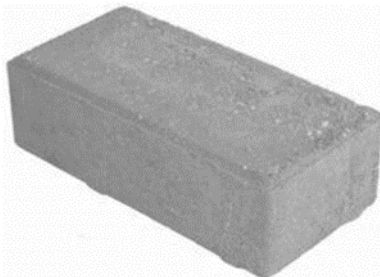
2D shapes	3D shapes

Q.7) Observe the figure and answer the following questions: 1 mark



Name of the shape = _____ Number of faces = _____

Q.8) Observe the figure and answer the following questions: 1 mark



Name of the shape = _____ Number of faces = _____



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 2

Concept : Shapes

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____ Section: _____

Date : _____ Marks Obtained: _____

Sign of Teacher _____

Q.1) Fill in the blanks:

A circle has _____ corners.

1 mark

Q.2) Fill in the blanks:

A birthday  cap is _____ shape.

1 mark

Q.3) Fill in the _____ blanks:

A hexagon have _____ corners.

1 mark

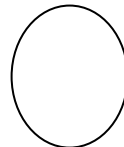
Q.4) Fill in the blanks:

A  is _____ dimensional object.

1 mark

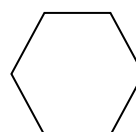
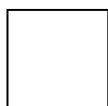
Q.5) Tick mark the faces of brick.

1 mark



Q.6) Tick mark the faces of dice.

1 mark



Q.7) Observe the figure and answer the following questions:

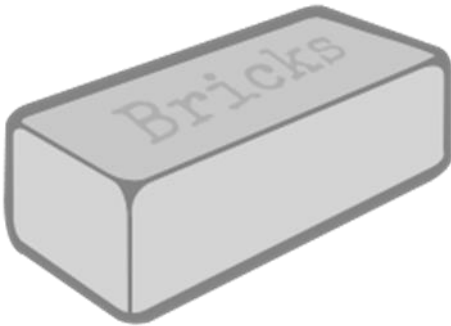
2 marks



Number of edges = _____ Number of corners = _____

Q.8) Observe the figure and answer the following questions:

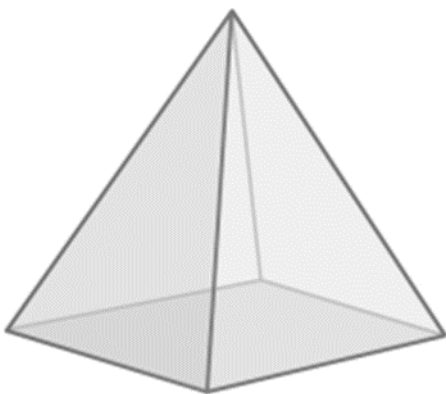
2 marks



Number of edges = _____ Number of corners = _____

Q.9) Observe the figure and answer the following questions:

2 marks



Number of edges = _____ Number of corners = _____



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 3

Concept : Shapes

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

Marks Obtained: _____

Sign of Teacher _____

Q.1) An octagon has _____ sides.

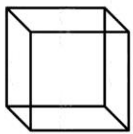
1 mark

Q.2) How many more sides a octagon than a rectangle have ?

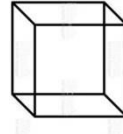
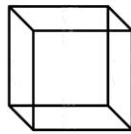
1 mark

Q.3) If One cube has 8 corners and 12 edges than,

2 marks



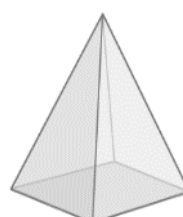
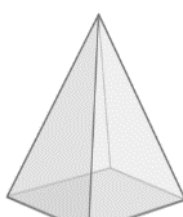
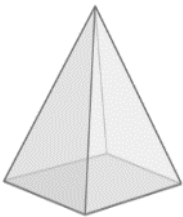
++



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

Q.4) one Pyramid has 5 faces and 8 edges than,

2 marks



Total no. of faces = _____ Total no. of edges = _____

Q.5) Draw a brick whose length is 12 cm and width is 6 cm.

2 marks

Q.6) If a cost of a brick is 7 ₹, then what is the cost of 5000 bricks?

2 marks



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 4

Concept : Shapes

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

Marks Obtained: _____

Sign of Teacher _____

Q.1) If a classroom has 50 square tiles. How many square tiles in 299 classrooms have?

2 marks

Q.2) Find out number of corners in one cheese cube?

How many total number of corners in 547 cheese cubes?

2 marks



Q.3) Find out number of edges in one bread slices?

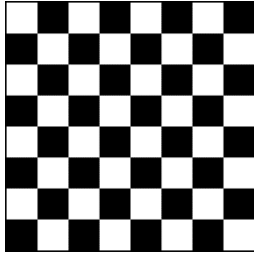
How any total number of edges in 999 bread slices?

2 marks



Q.4) Count the number of squares in chess board.

2 marks

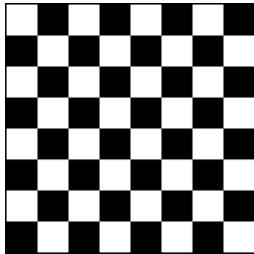


Count the number of white square: _____

Count the number of black square: _____

Q.5) Count the total number of squares in chess board.

2 marks





KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 1

Concept : Measurement

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

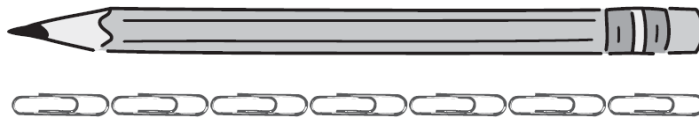
Marks Obtained: _____

Sign of Teacher _____

Q.1 How many  pins can we measure the given pencil?

1-Mark

Ans _____ pins



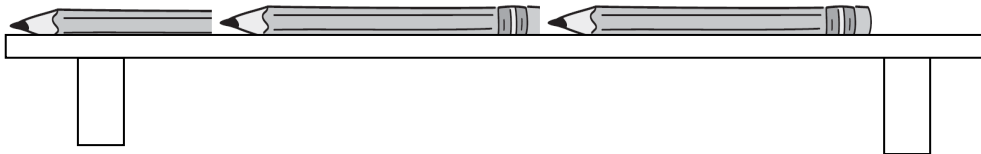
Q.2 1 Pin = 10 centimetres then How many centimetres are there in above pencil? _____

1-Mark

Q.3 1 pencil = 10 centimetres then find the length of given table.

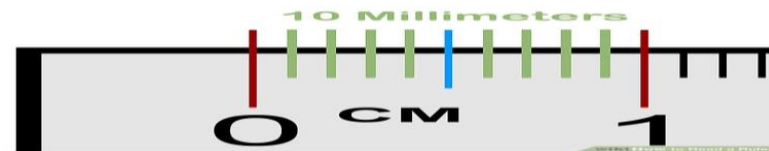
1-Mark

Ans: _____



Q.4 From the image given below, 1 cm = 10 millimetres then Find 2 centimetres = _____ millimetres

1-Mark



Q.5 Addition

1-Mark

Q.6. Subtraction

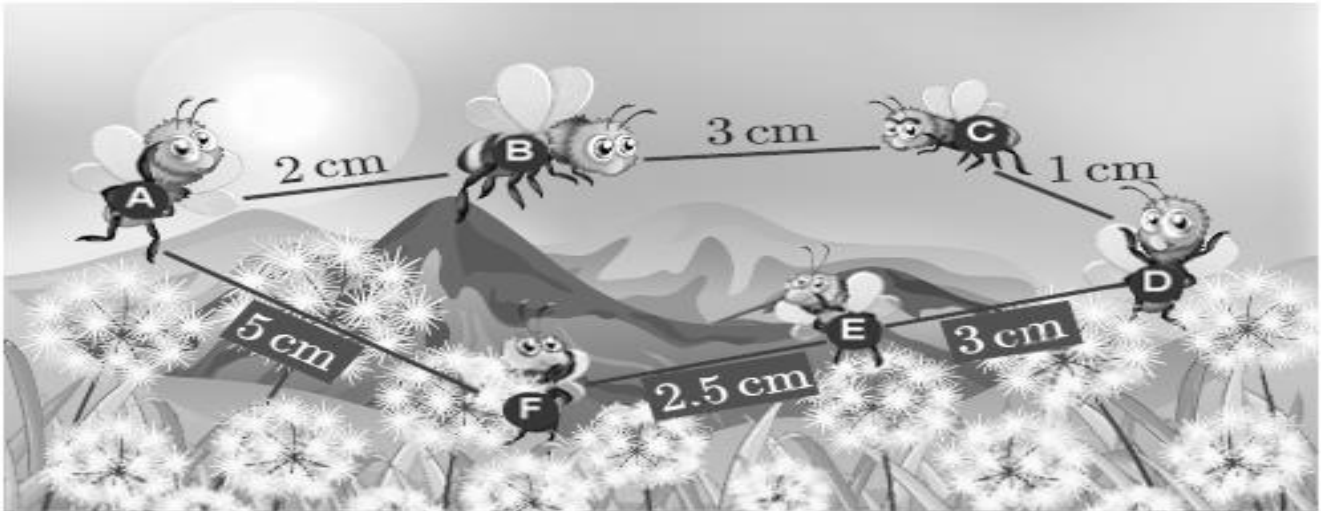
1-Mark

$$\begin{array}{r} 2 \text{ m } 30 \text{ cm} \\ + 14 \text{ m } 20 \text{ cm} \\ \hline \end{array}$$

$$\begin{array}{r} 14 \text{ m } 30 \text{ cm} \\ - 2 \text{ m } 20 \text{ cm} \\ \hline \end{array}$$

Q.7. Observe the picture given below and answer the following questions:

2-Marks



(a) Which two bees have the longest distance between them ? _____

(b) Which two bees have the shortest distance between them ? _____

Q.8 A School teacher measured the height of 4th class students.

Read the height given below and answer the following questions :

2-Marks

Name of students **Heights (in cm)**

Chinu 145 cm

Dolly 131 cm

Rinky 150 cm

Ravi 120 cm

a) Who is the shortest student of the class ? Ans: _____

b) Who is the tallest student of the class ? Ans: _____



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 2

Concept : Measurement

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

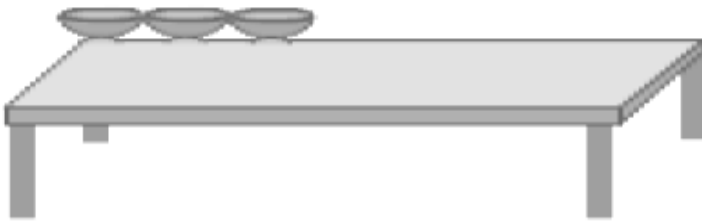
Date : _____

Marks Obtained: _____

Sign of Teacher _____

Q.1 Draw the same size bowls on the length of the table and count it.

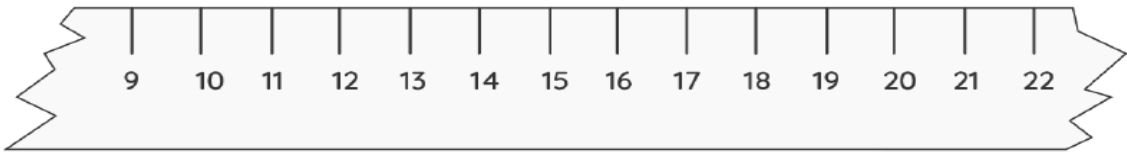
1-Mark



_____ bowls

Q.2 Measure the watch.

1-Mark



Ans: watch _____cm long.

Q. 3 How many mm are in 5 cm ?

1-Mark

- a) 5 mm b) 10mm c) 100mm d) 50 mm

Ans _____

Q.4 Convert to centimetre from metre.

1-Mark

200 centimetres = _____metres

Q. 5 Addition

1-Mark

Q. 6. Subtraction

1-Mark

10 m 55 cm
+ 14 m 20 cm

34 m 45 cm
- 22 m 20 cm

Q 7. Encircle the correct units to measure each object below.

2-Marks



Metre or centimetre



Metre or centimetre

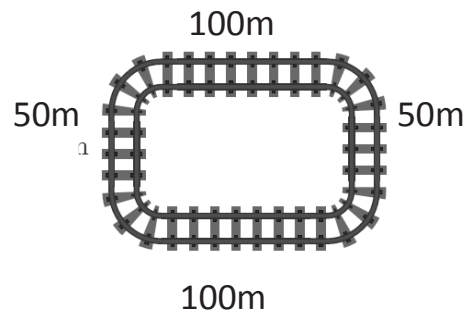
Q.8 Two trains run around a track.

2-Marks

Train No. Number of rounds

Train 1 2

Train 2 4



Find out from above track.

a) What is the distance covered by Train 1

Ans: _____

b) What is the distance covered by Train 2

Ans: _____



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 3

Concept : Measurement

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

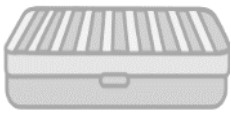
Marks Obtained: _____

Sign of Teacher _____

Q.1 Draw a rectangle of 4 cm in length and 2 cm in width.

1-Mark

Q.2 Arrange the objects given below in the order of the length smallest to longest. 1-Mark



A



B



C



D

Ans: _____

Q.3 Convert the following centimeters into meters and centimeters:

2-Marks

(1 km = 1000 metres)

a) 5 km = _____m

b) 10 km = _____m

Q.4 Find the measures

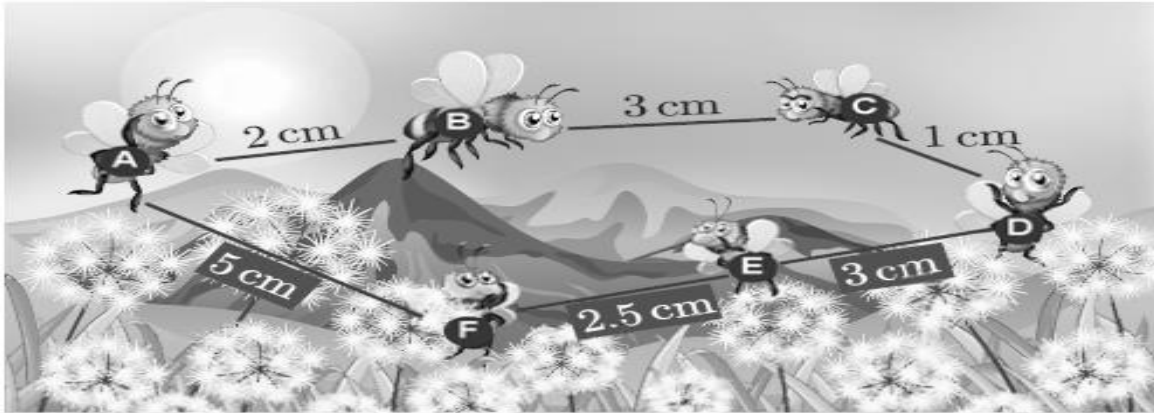
2-Marks

a) 20cm less than 8m 40cm _____

b) 80cm more than 4m 10cm _____

Q 5. Observe the picture given below and answer the following questions :

2-Marks



a) Distance between bee A to bee D is _____ cm

b) Distance between bee B to bee E is _____ cm

Q.6 Complete the table and answer the questions below.

2-Marks

Sr.No	Name of the plant	Last month's height	This month's height	Cms-grown
1	TULSI	5cm	8cm	
2	MANGO	10cm	13cm	



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 4

Concept : Measurement

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____ Section: _____

Date : _____ Marks Obtained: _____

Sign of Teacher _____

Q.1 My measurement is a non standard measurement,
My unit measures a tree but not a worm.
My unit is 100 times larger than a centimetre

Answer- _____



Q.2 Manku is a monkey. He loves drinking coconut water. One day while playing saw a coconut tree which was 372 centimetres high. He wanted to get on of the coconut tree but he couldn't jump at 372 centimetres high to reach up to the coconuts. So, he brought a stool which was 2 metres high. Look at the picture given below and determine how long does Manku need to jump after climbing up the stool?



A) 1 metres

B) 2 metres

C) 150 centimetres

D) 172 centimetres

Ans: _____

Q.3 Look at the shapes given below and Tick () the incorrect statement from the following:



9 cm



24m

24m

24 cm

- A: The length of the rectangle is same as the height of square.
- B: The height of square is more than the height of rectangle.
- C: The length of square is same as the height of square.
- D: The height of rectangle is less than the length of rectangle

Q.4 A carpenter was putting up a shelf. The shelf needed to be 86 cm

long but the piece of wood he had was 1 m and 26 cm long. His

was 33 cm long. How much did he have to cut off the piece of wood

to make it fit?



A) 40cm

B) 43cm

C) 50cm

D) 53cm

Ans: _____

Q. 5 Manthan is learning about metric unit of length. He wrote following sentences in his notebook.

Tick (✓) The correct statement for the following sentences.

A: There are 100 centimetres in a metre.

B: There are 100 metres in a kilometre.

C: Centimetre is a larger unit than kilometre.

D: Metre is a smaller unit than centimetre.



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 1

Concept : Time

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

Marks Obtained: _____

Sign of Teacher _____

Q1. Fill in the blanks

2 MARKS

a. 1 minute = _____ seconds

b. 5 minute = _____ seconds.

c. 1 hour = _____ minutes.

d. $\frac{1}{2}$ hour = _____ minutes

Q2. The shortest hand of the clock is the _____ hand. (hour/ minute/ second)

Q3. Look at the clock.

What time is it?

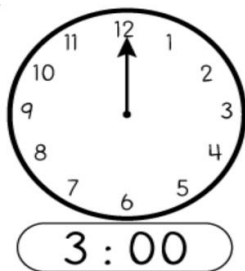
1 MARK



Ans. _____

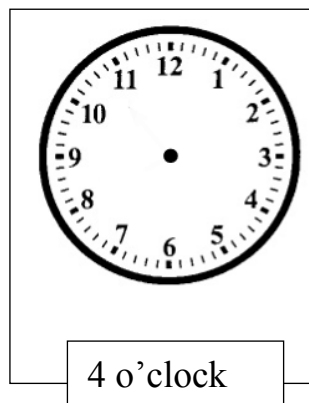
Q4. Draw the hour hand to show the time given below the clock:

1 MARK



Q5. Show the time in the clock:

1 MARK



Q6. 60seconds + 60 seconds = _____ seconds = _____minutes

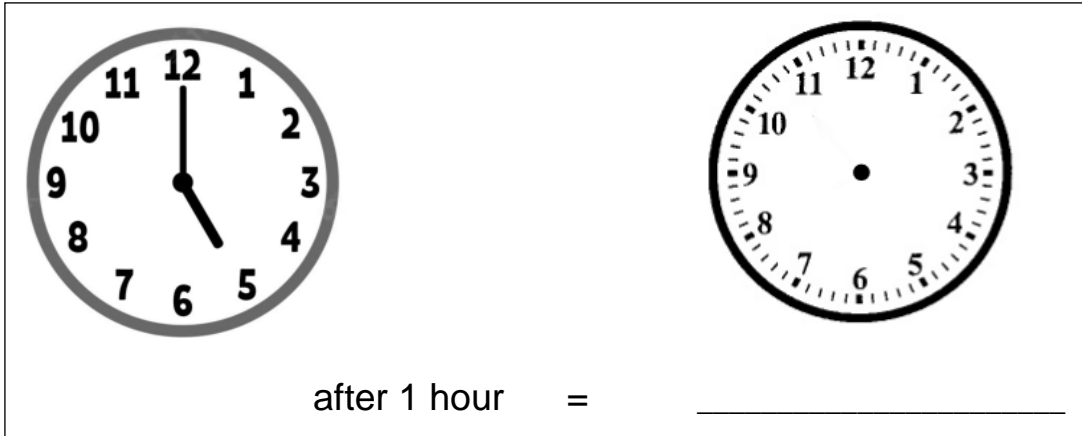
1 MARK

Q7. 60 minutes + 60 minutes = _____ minutes = _____hours

1 MARK

Q8. Draw clock hands to show the time one hour later. Also write the time.

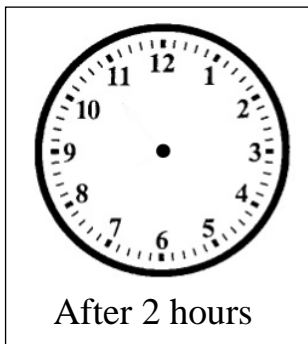
1 MARK



Q9. Ravi started playing with his friends at 4 o'clock.



He played with his friends for 2 hours.



Draw hour and minutes hand to show time in the given clock..

1 MARK



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 2

Concept : Time

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

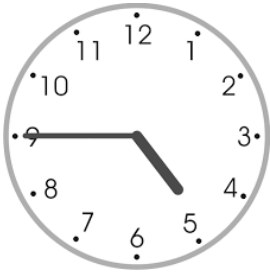
Roll No. _____ Section: _____

Date : _____ Marks Obtained: _____

Sign of Teacher _____

Q1. Read the clock. And write the time.

1 MARK



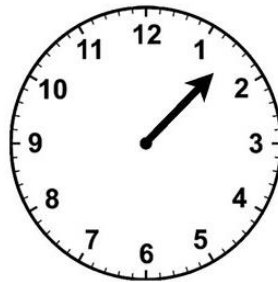


Q2. Draw the minute hand to show the time in the clock:

1 MARK



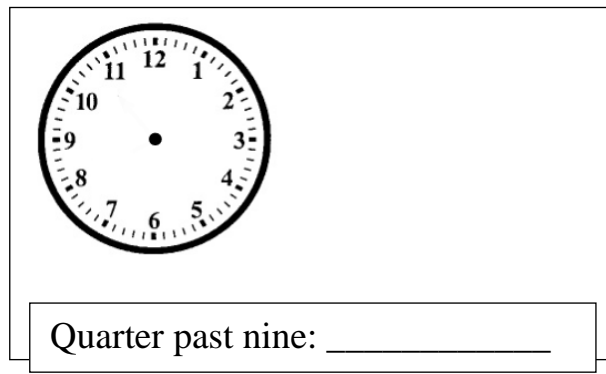
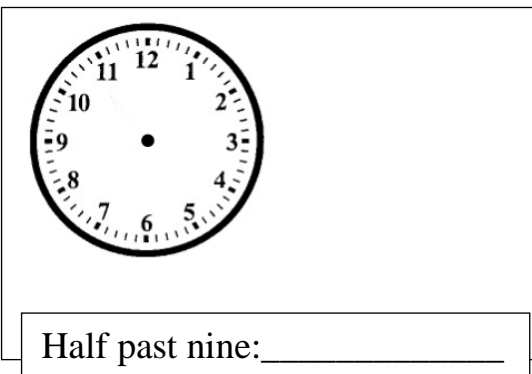
1:30



1:40

Q3. Draw and write the time in the clock:

1 MARK



Q4. 10 minutes = _____seconds

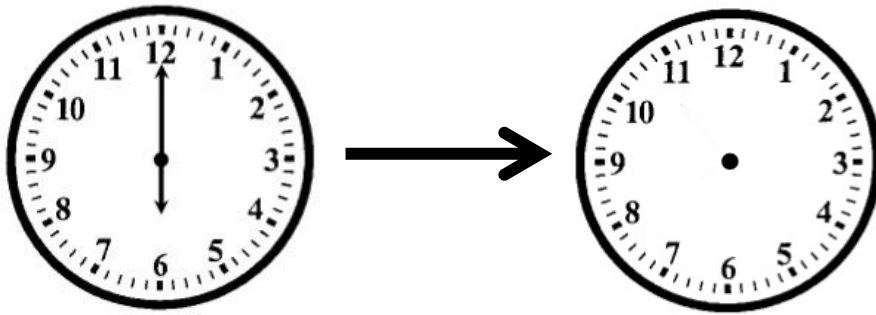
1 MARK

Q5. 5 hours = _____minutes.

1 MARK

Q6. Show the time after 1 hour and 30 minutes

1 MARK

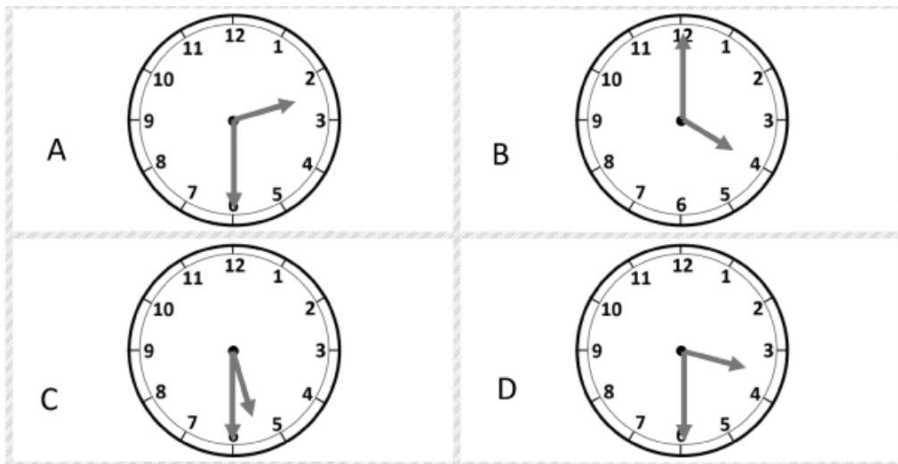


Q7. Use the clues to find the correct clock:

2 MARKS

- A. My minute hand does not point to 12.
- B. I am earlier than 5 o'clock.
- C. My hour hand is between 2 and 3.

What time am I? _____



Q8. Radha, Sapna, Paras and Krupal lives in Jamnagar. They travelled to their Nani's home for summer vacation. The following table shows the time taken by each of them in the journey:

2 MARKS

A. Who took the maximum time to reach Nani's Home?

Ans. _____

B. Who took more than one hour to reach Nani's home?

Ans. _____

C. How much time did Sapna take to travel from Jamnagar to Nani's home?

Ans. _____

D. What took minimum time to reach Nani's home?

Ans. _____

Name	Time taken
Radha	40 minutes
Sapna	30 minutes
Paras	50 minutes
Krupal	75 minutes



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 3

Concept : Time

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

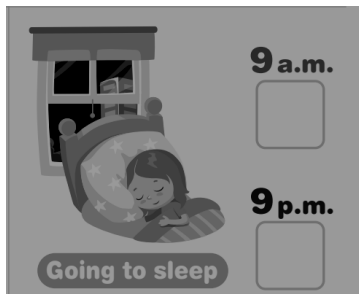
Marks Obtained: _____

Sign of Teacher _____

Q1. Look at the pictures and find whether the actions happen in the a.m. or p.m.?

Tick the correct time.

1MARK



Q2. Write the time in a.m. or p.m.

1MARK

6:30 in the morning = 6:30 am

7:10 in the evening = _____

2:10 in the afternoon = _____

Q3. Match the times:

2MARKS

24-hours clock

12-hours clock

15:00

9:00a.m.

21:00

3:00p.m.

24:00

00:00 midnight

9:00

9:00p.m.

Q4. Read the clocks and answer the questions given below:

2 MARKS



- A. What time is it in the clock? _____
B. What time will it be after 3 hours? _____
C. What time will it be after 10 minutes? _____
D. What time was it 10 minutes ago? _____

Q5. A school starts at 8 o'clock in the morning and ends after 6 hours. Lunch break will be after 2 hours and 30 minutes.

a) At what time does the school end? Write the time in 24 hour and 12 hour format.

2 MARKS

b) At what time will lunch break starts? Write the time in 24 hour and 12 hour format.
2 mark



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 4

Concept : Time

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

Marks Obtained: _____

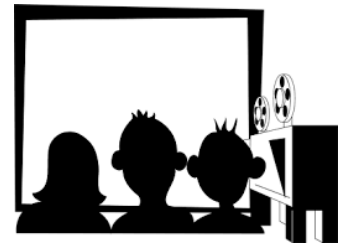
Sign of Teacher _____

Q1. A film show is 3 h 15 min long. It starts at 6:30 p.m.

2 Marks

A. When will film show end?

Ans.



B. If it starts 20 minutes late, when will film show end?

Ans.

Q2. A comedy show is 2 h 30 min long. It starts at 9:30 p.m.

2 Marks

a. When will it end? Show time in 24 hour format.

Ans.

b. If it starts 30 minutes early, when will it end?

Ans.

Q3. Priya travelled 2 h 45 min. by bus and 4 h 45 min. by train to reach home.

A. Calculate the time she spent in travelling.

Ans.

B. If she started her journey at 8a.m., when did she reach home?

Ans.



Q4. Anita, Manthan, Yug and Mahi lives in Jamnagar. They travelled to their Nani's home for summer vacation. The following table shows the time taken by each of them in the journey: 2MARKS

a. Name the fastest girl?

Ans. _____

b. Name the slowest boy?

Ans. _____

Name	Time taken
Anita	25 minutes
Manthan	60 minutes
Yug	40 minutes
Mahi	85 minutes

Q5. It is Khushi's birthday today. Her mother has promised to bake chocolate cake for her birthday party. The party starts at 7 pm. The cake takes 1hour and 15 minutes to bake.

A. If she wants the cake to be ready by 6pm, what time does she need to start preparing the cake?

Ans.



B. Her mother started baking the cake at 4:30 p.m. Due to power cut, it took her 30 minutes more to bake the cake. So now, the cake was ready at _____ p.m.

Ans.



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 1

Concept : Calendar

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

Marks Obtained: _____

Sign of Teacher _____

Q1. Fill in the blanks.

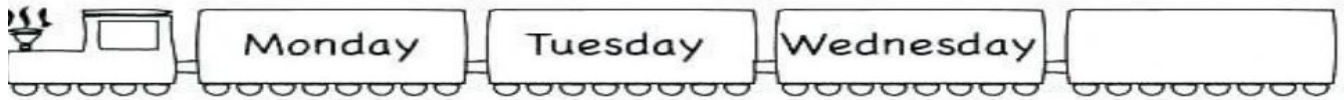
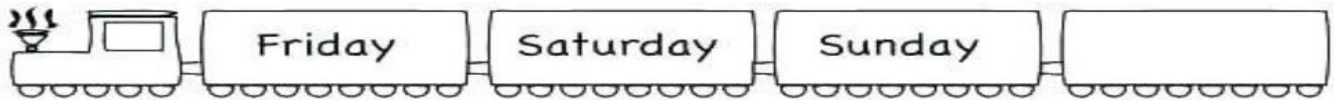
1 Mark

a. 1 week = _____ days.

b. 5 week = _____ days

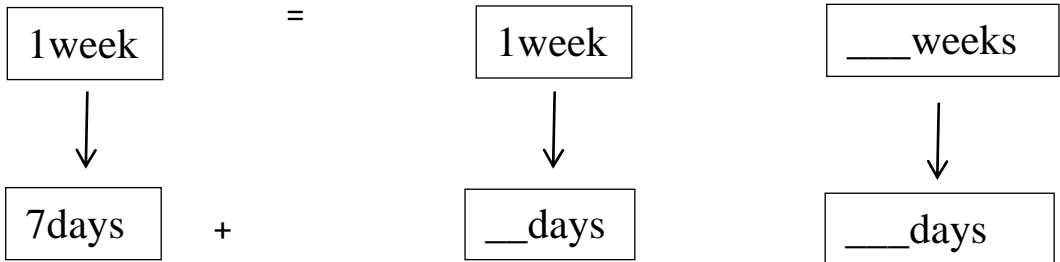
Q2. What comes next?

1 Mark



Q3. Fill in the blanks:

1 Mark



Q4. Fill in the blanks.

1 Mark

a. 1 year = _____ months

b. 2 years = _____ months

Q5. Fill in the blanks:

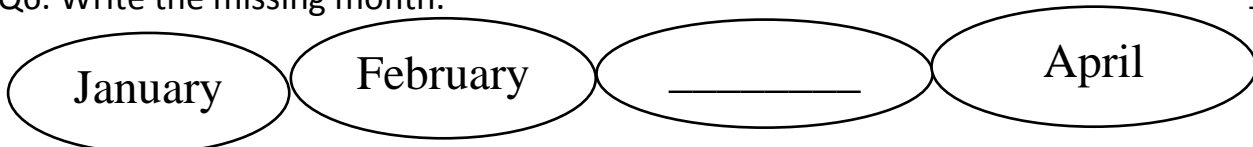
1 mark

a. January is the _____ (first/ last) month of the year.

b. _____ (July/ June) is the seventh month of the year.

Q6. Write the missing month.

1 mark



Q7. January has February has 1 mark

Total days= +

Q8. Fill in the table with the correct days of the week: 1 mark

Yesterday	Today	Tomorrow
	Sunday	Monday
Monday		Wednesday

Q9. Observe the calendar and answer the following questions. 2 marks

January 2022

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 <small>New Year's Day</small>
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17 <small>Martin Luther King Day</small>	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

- Write the name of the month and year. Ans. _____
- Write the total number of Days. Ans. _____
- How many Saturdays are there in this month? _____
- Encircle the Republic day in the calendar above.



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 2

Concept : Calendar

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

Marks Obtained: _____

Sign of Teacher _____

Q1. Observe the calendar of 2022 and answer the following questions:

10 marks

2022		
January S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	February S M T W T F S 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	March S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
April S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	May S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	June S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
July S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	August S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	September S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
October S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	November S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	December S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

Q 1 How many days are there in the month July? _____

Q 2 How many days are there in the last month of the year ? _____

Q 3 How many months have 30 days ? _____

Q 4 Write the name of the month which have less than 30 days ? - _____

Q 5 Tenth month of the year is - _____

Q 6 What day is it on 12th December 2022 ? _____

Q 7 Write the date from 5th month .

On which date 2nd Saturday falls ? _____

Q 8 Write the name of the month in which last date of the month falls on Saturday?

Q 9 Write the names of the month where 20th date falls on Wednesday ?

Q 10 How many Sundays are there in the year 2022 ? _____



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 3

Concept : Calendar

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

Marks Obtained: _____

Sign of Teacher _____

Q 1. Arrange the dates in correct descending order and write them in the box below:

2 marks

20 May 2021

15 August 2021

23 July 2021

10 September 2020

Q 2. Count the number of days:

1 mark

a. Subtract 4 days from the days of 3 weeks = _____

b. Add 5 days to the days of 4 weeks = _____

Q 3 Look at the electricity bill Shivang has to pay.

2 marks

ELECTRICITY BILL	
Bill No.: xxxxxxxxxxxxxxxx	Amount (Rs.): 6440.00
Bill Date: 26-Jun-2009	Due Date: 14-Jul-2009
Bill Month: JUN-2009	LPSC for 30 days or Part: 96.64
Amount Upto 30 days: 6530.00	Amount Upto 60 days: 6630.00
Derived Connected Load / Max MDI 4.00 KW	




a. What is the due date of the bill? Ans. _____

b. He forgot to pay the bill on time and paid it after 5 days. On which day he paid the bill?

Ans. _____

Q 4 These three friends lives in the same building . Read their names and birthdate and answer the following questions.

2 marks

 <p>Mayank 16/JULY/2004</p>	 <p>Aarushi 18/APRIL/2004</p>	 <p>Navya 31/MARCH/2004</p>
--	--	---

- a. Who is the oldest? _____
- b. How much younger is Aarushi than Navya? _____

Q 5. Pallavi went to school for 20 days in April. There were five holidays including Sundays in April. Find the number of days she was absent from school.

1 mark

Ans.

Q 6. On every 2nd and 4th Saturday there is holiday in Sohan's school. If the first day of the month is Friday, then on which dates will 4th Saturday and 4th Monday come? 2 marks



Ans.



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 4

Concept : Calendar

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____ Section: _____

Date : _____ Marks Obtained: _____

Sign of Teacher _____

Q 1. Read the weather forecast to answer each question:

2 Marks

Days	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Weather							
Max.	44°	38°	27°	25°	26°	36°	35°
Min.	33°	29°	23°	24°	25°	29°	27°

- Which day of the week will be the warmest? _____
- Will it rain or snow on Wednesday? _____
- Which day of the week will be coolest ? _____
- Find the difference between the Max. and Min. temperature ? _____

Q 2. Read the clues and guess the word. Write the letters of the word in the boxes.

- We use it to look up dates, days and plan events.

--	--	--	--	--	--	--	--

- There are 52 in a year, each one lasting seven _____ days.

--	--	--	--

- There are 12 in a year, each one is made up of about four weeks.

--	--	--	--	--

- A period of three months, there are four of these per year.

--	--	--	--	--	--

Q 3. Write the dates for the month of March 2024 using the clues:

2 Marks

A) 2024 is a Leap year.

B) 28th February was on Wednesday.

MARCH 2024

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY

Q4. Using the above calendar, answer the following questions:

2 Marks

a. What day is it on 13th march 2024?

Ans. _____

b. How many Sundays are there in March 2024?

Ans. _____

Q5. Pavan is 16 years old. His brother, Manan's age is more than half of his age. Their sister Savan is 21 years old. Manan's age is less than half of her sister's age. Find the age of Manan ?

2 Marks

- a. 10 years 5 months old
- b. 11 years old
- c. 9 years 6 months old
- d. 10 years 6 months old



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 1

Concept : Money

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____ Marks Obtained: _____

Sign of Teacher _____

Q1. Fill in the blanks.

1 Mark

a) 1 rupee = _____paise.

b) 10 rupee = _____paise

Q2. Tick the right coin:

1 Mark

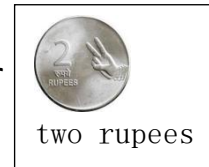
Two fifty paise coins



=



or



Q3. Find out total cost of the two ice cream cup?

1 Mark



Rs. _____ Rs 18

Q4. How many notes of

will make

1 Mark



Ans. _____

Q5. How many notes of

will make

1 Mark



Ans. _____

Q6. Select the correct note for the following picture:

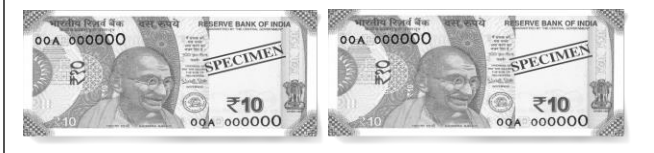
1 Mark



A)



B)



Q7. Add the following:

1 Mark

Ans. _____



Q8. Add the following:

1 Mark

Ans. _____



Q9. Price of one bat is Rupees 50:

1 Mark

What is the price of two bats?



_____ + _____ = Rs. _____

Q10. What is the price of three chocolates?

1 Mark



= _____ + _____ + _____ = Rs. _____



KENDRIYA VIDYALAYA SANGATHAN

AHMEDABAD REGION

GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 2

Concept : Money

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

Marks Obtained: _____

Sign of Teacher _____

(Question 1 -6 carry 1 mark each)

Q.1. Rs. 5 = _____ paise.

Q.2.  +  = Rs. _____

Q.3. Cost of two such flowers= Rs. _____



Q.4. How many notes



of will




make

Ans. _____

Q.5. Multiply: $20 \times 10 =$ _____

Q.6.  $\times 3 =$ Rs. _____

Q.7. If a person who runs a tea stall earns Rs. 100 in a day, how much money will he earn in 10 days?
2 Marks

Ans.  \times _____ = _____

Q 8. Cost of 1 kg newspaper is Rs.5. How much will Sunita pay for 31 kg newspaper?



Ans.

2 Marks



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 3

Concept : Money

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

Marks Obtained: _____

Sign of Teacher _____

Q.1. Rs. 200 = _____ paise.

1 Mark

Q.2. Multiply: $41 \times$ Rupees 50 = _____.

1 Mark

Q.3. Nikita has some coins in her bag. How much money does she has in all?

2 Marks



Ans. Rs. _____

Q.4. Hanish sold his old books weighing 15 kg to the junk seller at the rate of Rs. 5 per kg.
 How much money does he get from selling the Books?

2 Marks

Ans.



Q.5. Complete the multiplication:

(2+2= 4 Marks)

$6 \times$ Rs. 152
 =

	100	50	2
6	100×6	50×6	2×6
	_____	_____	12
_____ + _____ + 12 = _____			



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 4

Concept : Money

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____ Marks Obtained: _____

Sign of Teacher _____

Each Question carry 2 Marks

Q.1. The rate of 1 kg plastic is Rs.12. So what will be the cost of 65 kg plastic ?
 Ans.



Q.2. Kiran bought some junk from junk collectors and paid them rupees 851.
 Later she sold the junk to a big junk shop and he gave her the following notes and coins:

3 notes of



4 notes of



3 notes of



Answer the following questions:

(a) How much money did she get?

_____ + _____ + _____ + _____ = Rs. _____

(b) How much money does she earned?

3 coins of



Q.3. Hariya took a loan of Rs. 500 from the bank to buy a cart. He will pay Rs. 52 every month.

(a) In how many months will he pay back the money to the bank?

(b) How much extra money will be paid back?



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 1

Concept : Capacity

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

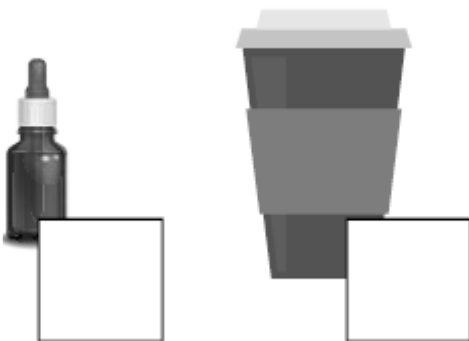
Marks Obtained: _____

Sign of Teacher _____

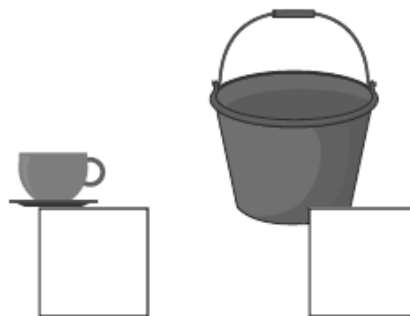
Q.1 Tick the objects which can hold more liquid.

1 Mark

A



B



Q.2 The tap is leaking 2 bottles in a day how much water will be wasted in a week?

1 Mark

Ans : _____

Q.3 Choose the correct option

Daily a healthy person uses a drinking water near about.

1 Mark

a) 8 teaspoon

b) 08 buckets

c) 8 tablespoon

d) 08 Glasses

Ans: _____

Q.4 Mahi had 1 lit of water she drunk 250 ml of water her brother drank 150 ml of water how much water is left in her bottle.

1 Mark

a) 500ml

b) 1000 ml

c) 600 ml

d) 700 ml

Q.5 Complete the following 1 Litre = 1000 ml

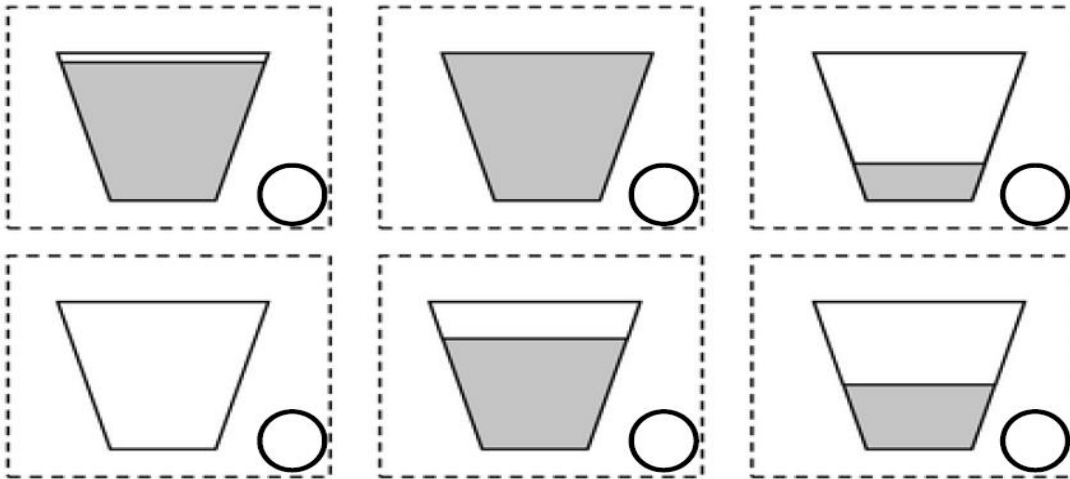
2 Marks

a) _____ + 500 ml = 1 litre

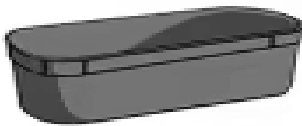
b) _____ + 700 ml = 1 litre

Q 6. Order the cups empty to full.

2 Marks



Q.7 Pour water from each object below to compare their capacity. Write more than or less than to complete the sentence. 2 Marks



The ice cream tub holds _____



the plastic cup.



The bucket holds _____



the book tray.



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 2

Concept : Capacity

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

Marks Obtained: _____

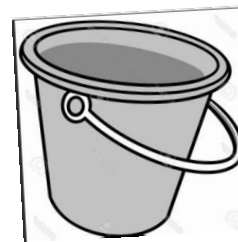
Sign of Teacher _____

Q.1 Use the appropriate unit (Liter or ml)

1 Mark

(a) A bucket of water _____

(b) An eyedropper filled with medicine _____



Q. 2. To fill 1 litre bottle Reena needs to pour 200 ml bottle _____ times?

1 Mark

a) 7 b) 10 c) 5 d) 08

Q.3 There are two units of capacity: 5L 30 ml and 4L 50 ml

2 Marks

a) Which one of them is smaller? Ans: _____

b) Add it

5L 30 ml




+ 4L 50 ml




Q. 4 Convert the following units into milliliters

2 Marks

a) 7 litres = _____

b) 70 litres = _____

 Bucket	 Mug	 Cup	1	
			2	
			3	

 Cup	 Bottle	 Spoon	1	
			2	
			3	

Q.6 Look at the picture and answer the following questions.

2 marks

a) Which container holds the greatest amount of milk?

Ans _____

b) What is the total amount of milk in all

the containers?

Ans _____



250 mℓ
A



750 mℓ
B



500 mℓ
C



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 3

Concept : Capacity

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

Marks Obtained: _____

Sign of Teacher _____

Q.1 A Injection gives 5 ml of medicine, how much a medicine a doctor will inject for 5 days? 1 Mark

Ans:

Q.2 Among 40 students, 20 litres of juice was distributed. How much juice did each student get? 1 Mark

Ans: _____

Q. 3 Mayank runs a tea-stall. For making 1 cup of tea, he uses 20 ml of milk. How much milk will be needed to make ? 2 Marks

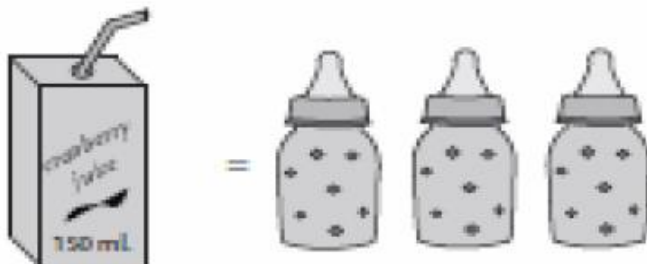
- a) 50 cups b) 100 cups



Q.4 Calculate the capacity 2 Marks



Capacity of each _____ml







150ml

Capacity of each _____ml

Q 5. Put <, >, or = to show the which container has more amount.

2 Marks

 
5 L 1 L 1 L 1 L 1 L 1 L 1 L

 
2 L 250 ml 250 ml 250 ml

Q.6 Study the table and Solve a water required by a person for different purposes in a day is as follows

2 Marks

purpose	Amount of water used
Washing clothes	15 litres
Bathing	20 Litres
Drinking & cooking	3 litres
Washing utensils	3 litres

a) The total amount of water used in a day. _____

b) The total amount of water used in a week. _____



KENDRIYA VIDYALAYA SANGATHAN
AHMEDABAD REGION
GRADED WORKSHEET



CLASS : 4

SUBJECT: MATHS

LEVEL : 4

Concept : Capacity

Max. Marks : 10

Name of the KV : _____

Name of the Student : _____

Roll No. _____

Section: _____

Date : _____

Marks Obtained: _____

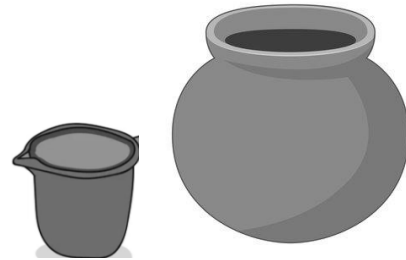
Sign of Teacher _____



Q.1 A pot can store 15 litre of water.

How many times we need to fill the pot, with a mug having a capacity of 250 ml?

Ans:

2 Marks



Q.2 If each bottle  can hold 1 litre of water, each Jug  can hold 5 litres of water

If 1 Bucket



= 4 jugs



2 Marks

a) 1 bucket = _____ bottles b) 1 bucket = _____ Litre

Q.3 A car can travel a distance of 15 km in one liter of petrol. Find the distance will cover by a car.

2 Marks

a) If 10 litre petrol

b) If 15 litre Petrol

Q.4 How can obtain 4 litres from 5 litre and 3 litres.

2 Marks



Answer : _____

Q.5 There was 5 L 500 ml of milk in my house. In the evening there was only 2 L 750 ml of milk left. How much milk was consumed during the day?

Sol: