

🌿 ग्रीष्मकालीन अवकाश हेतु गृहकार्य

1. पुरानी बोतलों का जादू:

बोतलों या कांच की बोतलों को काटकर और उन्हें रंगकर एक सुंदर 'Self-Watering Planter' (पौधे लगाने का पात्र) या पेन स्टैंड बनाइए।

2. समाचार पत्र से सजावट:

पुराने समाचार पत्रों (Newspapers) की डंडियाँ (Rolls) बनाकर उनसे एक फोटो फ्रेम या दीवार पर टांगने वाला शो-पीस तैयार कीजिए।

3. गते का कमाल:

जूते के खाली डिब्बों या किसी भी कार्डबोर्ड का उपयोग करके एक 'Organizer Box' बनाइए जिसमें आप अपनी स्टेशनरी या छोटी चीजें रख सकें।

4. रसोई की गंदगी से खाद:

किचन से निकलने वाले गीले कचरे (सब्जी के छिलके, फलों के अवशेष) का उपयोग करके एक छोटे गमले में 'जैविक खाद' बनाने की प्रक्रिया शुरू करें और उसके अनुभवों को लिखें।

📝 रचनात्मक लेखन (Creative Writing)

5. समय यात्रा का अनुभव:

"यदि मेरे पास एक 'Time Machine' होती, तो मैं भविष्य या भूतकाल में कहाँ जाना चाहूँगा/चाहूँगी?" इस विषय पर 150-200 शब्दों में एक काल्पनिक कहानी लिखिए।

6. पर्यावरण की पुकार:

कल्पना कीजिए कि आपके घर के पास का कोई पुराना पेड़ आपसे बात कर रहा है। वह आपसे क्या कहेगा? पेड़ और अपने बीच के इस संवाद (Dialogue) को लिखिए।

7. विज्ञापनों की दुनिया:

गर्मी के मौसम को ध्यान में रखते हुए किसी शीतल पेय (Cold Drink) या सूती कपड़ों के ब्रांड के लिए एक आकर्षक और रंगीन विज्ञापन (Advertisement) तैयार कीजिए।

8. मेरी यादगार यात्रा:

इन छुट्टियों में आपने जो सबसे खास पल जिया या किसी नई जगह की सैर की, उसे एक 'डायरी एंट्री' (Diary Entry) के रूप में लिखिए।

09. नई भाषा/कौशल का परिचय:

इन छुट्टियों में आपने कौन सा नया हुनर (जैसे- खाना बनाना, कोडिंग, पेंटिंग या कोई नई भाषा) सीखा? उस अनुभव को बताते हुए अपने मित्र को एक अनौपचारिक पत्र लिखिए।

KENDRIYA VIDYALAYA GUNUPUR

SUBJECT: MATHEMATICS
SUMMER HOLIDAY HOME WORK

CLASS: VI
SESSION: 2026-27

Do All the Project works and Test and Annexure on different A4 size papers. Marge all papers sequentially and submit the whole in a file/folder.

✓ 1. My Favourite Number Poster

- **What to Do:** Choose your favourite number (between 1–100).
 - Write:
 - Why you like it
 - Its factors and multiples
 - Whether it's even or odd
 - Roman numeral form
 - Fun fact (e.g., is it a prime number?)
 - **Materials:** A4 paper or chart paper, colours
-

✓ 2. Shopping Bill Math

- **What to Do:** Collect a few old bills from home (grocery, medicine, etc.).
 - Pick 5 items from each bill.
 - Add, subtract, or multiply their prices.
 - Round off to the nearest tens or hundreds.
 - **Materials:** Bills, notebook, pencil
-

✓ 3. Matchstick Patterns

- **What to Do:** Use matchsticks to make patterns like triangles, squares, rectangles.
 - Count how many matchsticks are used for each.
 - Create a table to show the pattern.
 - **Skills:** Geometry + Patterns
 - **Materials:** Matchsticks, glue, paper
-

✓ 4. My Day in Numbers

- **What to Do:** Make a timetable of your daily routine.
 - Write how many hours/minutes you spend on:
 - Sleeping
 - Studying
 - Playing
 - Watching TV, etc.
 - Represent it as a pictograph or pie chart (you can draw it simply).
 - **Materials:** Notebook, ruler, colours
-

✓ 5. Shape Collage from Old Magazines

- **What to Do:** Cut out pictures of things (clock, book, pizza, door).
- Paste them under columns like **Circle, Rectangle, Triangle, Square**.
- Label them.
- **Materials:** Old magazines, scissors, glue, chart paper

CLASS: VI (BASELINE TEST)

SUBJECT: MATHEMATICS
MARKS:30

Q1- Write the place value of 4 in 3487. 1

1. Fill in the blanks. (Multiplication by 10s, 100s and 1000s). 3

a. $3 \times 10 = \underline{\hspace{1cm}}$ b. $65 \times 100 = \underline{\hspace{1cm}}$ c. $84 \times 1000 = \underline{\hspace{1cm}}$

Q2 -Find the product 2

a. 25×34 b. 50×18

Q3. Name the figure. (VSA) 3

a. All the four angles are right angles but all the sides are not equal:

b. All the four sides are equal but all the four angles are not equal:

c. The opposite angles are equal but the sides do not make right angle:

Q4 Draw the following 4

a. square b. rectangle c. triangle d. parallelogram e. rhombus

f scalene triangle g. equilateral triangle

h. isosceles triangle

Q5 . Draw a circle and label the following: 2

centre, radius, diameter, circumference

Q6. Divide 3

a. $320 \div 15 = \underline{\hspace{2cm}}$ b. $440 \div 22 = \underline{\hspace{2cm}}$ c. $210 \div 2 = \underline{\hspace{2cm}}$

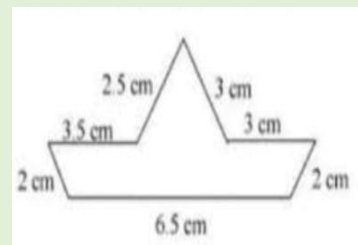
Q7. Name and draw any two English Alphabet that have 3

a) only horizontal line of symmetry

b) only vertical line of symmetry

c) both horizontal and vertical line of symmetry

Q8 Find the perimeter 2



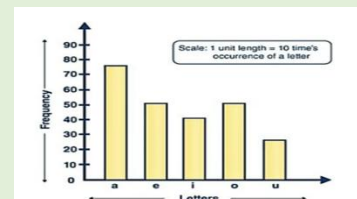
Q9 The bar graph shows the frequency of a,e,i,o,u in a letter written to a friend. 4

a. Which letter has occurred the maximum number of times

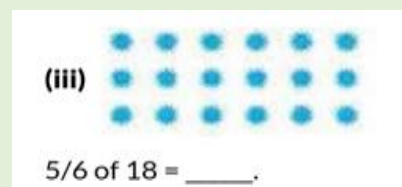
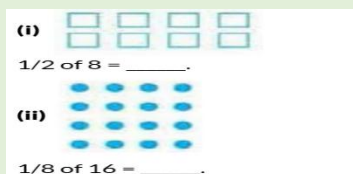
b. Which letter has occurred less than 40 times

c. Write 3 letters in decreasing order of frequency.

d. How many times does the letter 'e' occur



Q 10 Divide each collection into



ANNEXURE 1

1	Which of the following is incorrect? a) 1 lakh=1 million b) 1 crore=10 million c) 10 crore=100 million d) 1 lakh=100 thousand	[1]
2	Compare and fill in the box. CMLXV □ DCCCLXXI a) > b) < c) = d) Can't be determined	[1]
3	Compare the given numbers and assign appropriate symbols. (< , > , =) 1. 2,304,908 _____ 2,340,908 2. 7,827,311 _____ 7,827,311 3. 8,973,647 _____ 8,973,637 4. 1,423,233 _____ 3,423,233	[3]

4	The table shows the number of visitors who visit the zoo in the last four years. Answer the following questions based on the above given data: 1. Arrange the number of visitors in the ascending order. 2. Arrange the number of visitors in the descending order. 3. Which year has the highest visitors? 4. Which year has the lowest visitors?	<table><tr><th>Year</th><th>No. of visitors</th></tr><tr><td>2016</td><td>2,33,310</td></tr><tr><td>2017</td><td>2,33,120</td></tr><tr><td>2018</td><td>2,33,115</td></tr><tr><td>2019</td><td>2,33,390</td></tr></table> [4]	Year	No. of visitors	2016	2,33,310	2017	2,33,120	2018	2,33,115	2019	2,33,390
Year	No. of visitors											
2016	2,33,310											
2017	2,33,120											
2018	2,33,115											
2019	2,33,390											
5	Case Study : Toy Factory Production A toy factory produced toys in one week: Monday = 1,240 toys Tuesday = 1,365 toys Wednesday = 1,195 toys <u>Questions</u> 1. On which day were the maximum toys produced? 2. How many toys were produced in total? 3. Which day's number is closest to 1,200? 4. Find the difference between Tuesday and Wednesday production. 5. Round 1,365 to the nearest hundred.	[4]										
	FUN ACTIVITY											

6	What number is the minute needle pointing to? a) 12 b) 10 c) 11 d) 9		[1]								
7	Write the standard form of the numbers. a) $2000 + 100 + 80 + 5$ b) $3000 + 400 + 70 + 1$ c) $8000 + 80 + 9$ d) $5000 + 700 + 20 + 5$ e) $4000 + 600 + 0$ f) $6000 + 0 + 70 + 0$		[1]								
8	The cost of sarees at a store are listed below. Answer the questions. <table border="1" data-bbox="438 766 1127 932"> <thead> <tr> <th>Saree 1</th><th>Saree 2</th><th>Saree 3</th><th>Saree 4</th></tr> </thead> <tbody> <tr> <td>₹ 25,907</td><td>₹ 97,463</td><td>₹ 54,768</td><td>₹ 25,879</td></tr> </tbody> </table> Revanth wanted to buy a saree that cost the least. Arrange the sarees in ascending order of their costs. b What is the approximate cost of each saree? Round off to the nearest 1000.	Saree 1	Saree 2	Saree 3	Saree 4	₹ 25,907	₹ 97,463	₹ 54,768	₹ 25,879		[3]
Saree 1	Saree 2	Saree 3	Saree 4								
₹ 25,907	₹ 97,463	₹ 54,768	₹ 25,879								
9	1. If you begin at 54,546 and skip count backward alternately by 100 and 1000, which number do you get to after 11 skips? 2. $504558 = \underline{\hspace{2cm}}$ ten thousands + $\underline{\hspace{2cm}}$ ones 3. Form the largest 5 - digit number that has 5 in its tens place and its value is less than 80,000.		[4]								
10	Case Study : Riya's Book Collection Riya loves reading books. She counted the number of books in her home library. Story books = 2,345 Science books = 1,875 History books = 1,240 <u>Questions</u> 1. How many books does Riya have in total? 2. Which type of book is the least in number? 3. Arrange the numbers 2,345; 1,875; 1,240 in ascending order. 4. What is the place value of 3 in the number 2,345? 5. If Riya buys 155 more books, what will be the new total?		[4]								

ANNEXURE 2

Q1. Convert the following:

a) 5 kg = _____ g

c) 7000 g = _____ kg

e) 4500 ml = _____ l

g) 350 paise = _____ rupees

i) 1 L = _____ ml

b) 3 kg 250 g = _____ g

d) 2 L = _____ ml

f) 6 rupees = _____ paise

h) 1 kg = _____ g

j) 10 rupees = _____ paise

Q2. Write the correct measuring tool used for the following:

a) Measuring weight of vegetables → _____

b) Measuring milk or water → _____

c) Measuring length of a table → _____

d) Measuring cloth in a shop → _____

e) Measuring body temperature → _____

Options: (Ruler, Measuring Tape, Weighing Scale, Measuring Cup/Jar, Thermometer)

Q3. Find the Perimeter

a. Rectangle: length = 8 cm, width = 4 cm

Perimeter = _____

b. Square: side = 6 cm

Perimeter = _____

c. Rectangle: length = 10 cm, width = 5 cm

Perimeter = _____

Q4. Find the Area

a. Rectangle: length = 7 cm, width = 3 cm

Area = _____

b. Square: side = 5 cm

Area = _____

c. Rectangle: length = 9 cm, width = 4 cm

Area = _____

Activities

Activity 1:

Measure the length and width of your notebook using a ruler.

Length = _____ cm

Width = _____ cm

Find: Area = _____

Perimeter = _____

Activity 2:

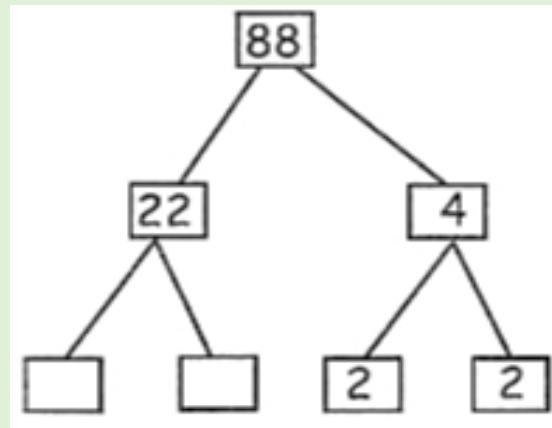
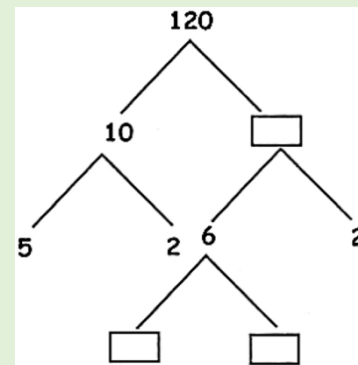
List 3 items at home and write which measuring tool you will use.

Example: Measuring Tool for Rice is Weighing Scale

ANNEXURE 3

	Section A	
1	What is the least common multiple (L.C.M) of 5, 4 and 16 by using prime factorization method?	[1]
2	Fill in the blanks: I am a multiple of 7. I am less than 70. My tens digit is double of my ones digit. I am the number _____.	[1]
3	Fill in the blanks: If the 4 - digit number $x27y$ is exactly divisible by 9, then the least value of $(x + y)$ is _____.	[1]
4	Fill in the blanks: The number _____ will come in the empty black circle.	[1]
5	Kirti is making identical balloon bunches for a party. She has 24 white balloons and 16 orange balloons. She wants each bunch to have the same number of balloons of each colour. What is the greatest number of bunches she can make if she uses every balloon?	[3]

6	1. There are three students of class 4 each with step distance of 8cm, 16cm & 40cm in a race. Find the minimum distance they need to take to reach the same distance from the start line. 2. The capacity of three beakers are 8L, 16L and 40L, Find the maximum capacity of the beaker which can measure the exact capacity of these beakers.	[4]
	Section B	
1	Fill in the blanks by choosing the correct option for the given factor tree of 120. a) 12, 2 b) 1, 2, 3 c) 12, 2, 3 d) 2, 3, 1	[1]
2	Which numbers complete the factor tree for 88? a) 3 and 11 b) 4 and 12 c) 4 and 11 d) 2 and 11	[1]



3

[4]

Case Study 1: Garden Plants

Riya has 24 rose plants and 36 marigold plants. She wants to plant them in rows so that: Each row has same number of plants of each type No plant is left

Questions

1. What is the HCF of 24 and 36?
2. What is the maximum number of rows she can make?
3. How many rose plants in each row?
4. How many marigold plants in each row?

ANNEXURE 4

Q.I.Fill in the Blanks.

- 1) Measurement of the Acute Angle is_____
- 2) Measurement of the Obtuse Angle is_____
- 3) Measurement of the Straight Angle is _____
- 4) The angles between two hands of a clock at a 3 O' clock is _____
- 5) The angles between two hands of a clock at a 8 O' clock is _____

Q.II Short Answers:

Classify the following angles as Acute Angle, Right Angle, Obtuse Angle and straight angle.

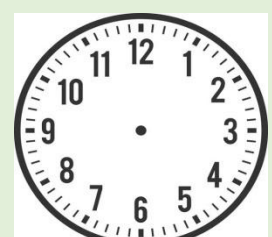
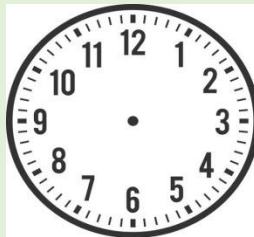
- | | | |
|------------|------------|------------|
| 145° _____ | 10° _____ | 185° _____ |
| 65° _____ | 90° _____ | 17° _____ |
| 115° _____ | 140° _____ | 86° _____ |
| 95° _____ | 70° _____ | 145° _____ |

Q.III Draw the given angles:

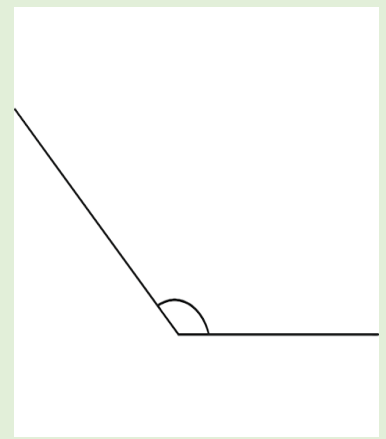
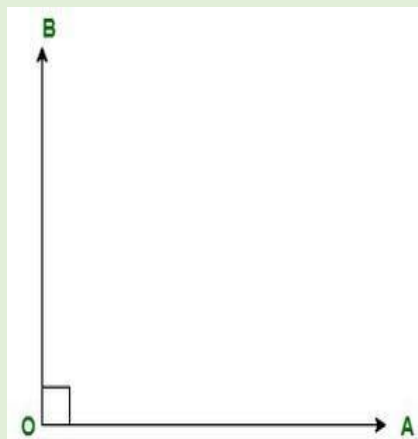
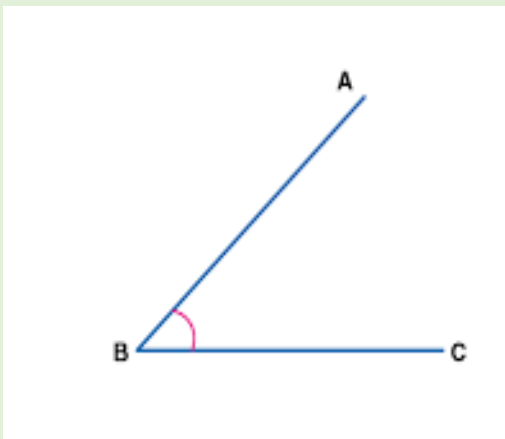
- A) 155° B) 95° C) 55° D) 125° E) 100° F) 90°

Q IV Draw hands of the following clocks when they make-

- (i) Right angle [in first clock]
- (ii) Acute angle [in second clock]
- (iii) Obtuse angle [in third clock]

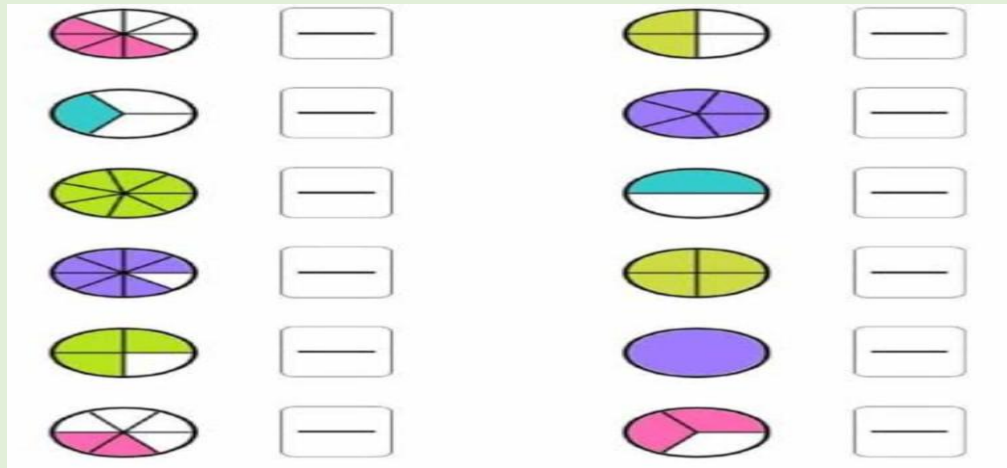


Q.V Measure the angle using a protractor.



ANNEXURE 5

Q.1 Write the fraction of the shaded part.



2. Write these fractions as decimals:

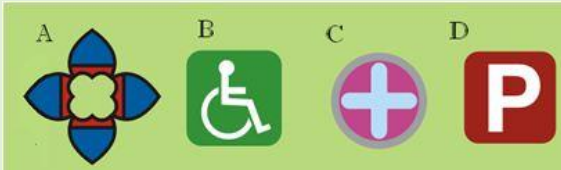
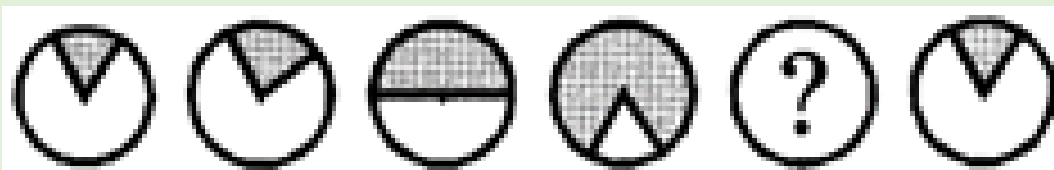
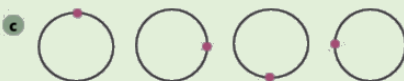
$$\frac{7}{5} =$$

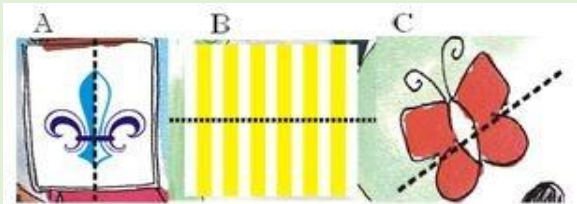
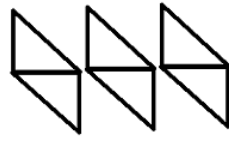
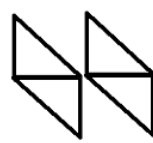
$$\frac{1}{5} =$$

$$\frac{3}{4} =$$

3. Write the different types of fraction with example.

ANNEXURE 6

1	Which among the following pictures will look the same on half a turn. (180°) a) A and C b) A and D c) D and C d) A and B A B C D  <td>[1]</td>	[1]												
2	What is the next figure(?) in the given pattern?  <td>[1]</td>	[1]												
3	Complete the number patterns. a 12, 16, 20, 24, 28, _____, _____, _____ b 48, 56, 64, 72, _____, _____, _____ c 32, 37, 42, 47, _____, _____, _____ d 29, 32, 35, 38, _____, _____, _____ <td>[3]</td>	[3]												
4	Complete the following pattern by drawing two more shapes. a  _____ _____ b  _____ _____ c  _____ _____ d <table><tr><td>+</td><td>÷</td></tr><tr><td>-</td><td>x</td></tr></table><table><tr><td>÷</td><td>x</td></tr><tr><td>+</td><td>-</td></tr></table><table><tr><td>x</td><td>-</td></tr><tr><td>÷</td><td>+</td></tr></table> _____ _____ <td>[4]</td>	+	÷	-	x	÷	x	+	-	x	-	÷	+	[4]
+	÷													
-	x													
÷	x													
+	-													
x	-													
÷	+													
	Section B													

5	Which of the shapes are divided into two mirror halves by dotted line? a) B and C b) A and C c) Only B d) A and B		[1]																																																				
6	Study the pattern and fill in the missing number:	<table border="1"><tr><td>3</td><td>4</td><td>5</td><td>6</td></tr><tr><td>9</td><td>16</td><td>25</td><td>?</td></tr></table>	3	4	5	6	9	16	25	?	[1]																																												
3	4	5	6																																																				
9	16	25	?																																																				
7	Make a number pattern for each given rule. 1. Start at 13 and add 12 to each time _____. 2. Start at 10 and add 50 to each time _____.		[3]																																																				
8	Understand the code and complete the pattern. <table border="1"><tr><td>A</td><td>B</td><td>C</td><td>D</td><td>E</td><td>F</td><td>G</td><td>H</td><td>I</td><td>J</td><td>K</td><td>L</td><td>M</td></tr><tr><td>1</td><td>3</td><td>5</td><td>7</td><td>9</td><td>11</td><td>13</td><td>15</td><td>17</td><td></td><td></td><td></td><td></td></tr></table> <table border="1"><tr><td>N</td><td>O</td><td>P</td><td>Q</td><td>R</td><td>S</td><td>T</td><td>U</td><td>V</td><td>W</td><td>X</td><td>Y</td><td>Z</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> Write the following words using the code in the above table: a BEST WISHES b PLANT A TREE c SAVE PAPER d RECYCLE	A	B	C	D	E	F	G	H	I	J	K	L	M	1	3	5	7	9	11	13	15	17					N	O	P	Q	R	S	T	U	V	W	X	Y	Z															[4]
A	B	C	D	E	F	G	H	I	J	K	L	M																																											
1	3	5	7	9	11	13	15	17																																															
N	O	P	Q	R	S	T	U	V	W	X	Y	Z																																											
9	Jay makes the following shapes using pencils.  fig. 1 fig. 2 fig. 3 1. Writedown pattern and pattern rule for the number of pencils. 2. Write the number of pencils used in the 4th shape. 3. Write the number of pencils used in the 5th shape. 4. Draw 4th and 5th shape.		[4]																																																				

ANNEXURE 7

Q.1: What is the quickest way of recording data?

Q.2: _____ is the representation of data using pictures.

Q.3: With the help of a bar graph and using a suitable scale, show the data of the population of a city.

Men	1000
Women	1200
Children	1500
Senior citizens	700

Q.4: In a Mathematics test, marks obtained by 40 students are given below in the table. Arrange these marks in a table using tally marks.

8	1	3	7	6	5	5	4	4	2
4	9	5	3	7	1	6	5	2	7
7	3	8	4	2	8	9	5	8	6
7	4	5	6	9	6	4	4	6	6

- Find how many students obtained marks equal to or more than 5.
- How many students obtained marks below 3?

Q.5: A pictograph shows the number of tractors in five villages. Observe the pictograph and answer the following questions.

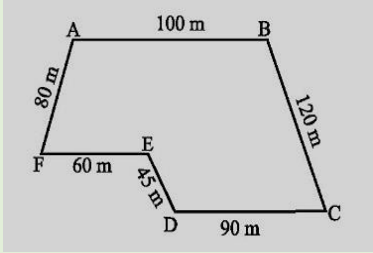
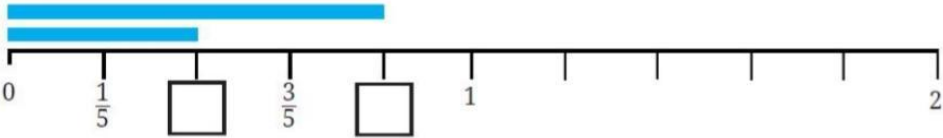
- Which village has the minimum number of tractors?
- Which village has the maximum number of tractors?

Village	Number of tractors  - 1 Tractor
Village A	     
Village B	    
Village C	       
Village D	  
Village E	     

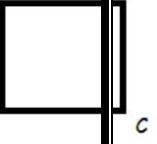
CLASS: VI (POST TEST)

SUBJECT: MATHEMATICS

MARKS:20

S. R	SECTION A	Marks
1	The perimeter of the below figure is (a) 490 m (b) 500 m (c) 495 m (d) 600 m 	1
2	4 rotis divided among 6 children gives each child— (a) $\frac{2}{3}$ (b) $\frac{3}{4}$ (c) $\frac{1}{24}$ (d) $\frac{2}{6}$	1
3	The side of a square is 10cm. How many times will the new perimeter become if the side of the square is doubled? (a) 2 times. (b) 4 times. (c) 6 times (d) 8 times	1
4	The number line between 0 and 1 is divided into 5 equal parts shown in below figure. The 2nd box From the right side of 0 represents—  (a) $\frac{1}{5}$ (b) $\frac{2}{5}$ (c) $\frac{3}{5}$ (d) $\frac{4}{5}$	1
5	A rectangular swimming pool has an area of 300 sq m. If its width is 10 m, what is the length of the pool? (a) 80 m (b) 60 m (c) 30 m (d) 40 m	1
6	The lowest form of $\frac{18}{24}$ is— (a) $\frac{2}{3}$ (b) $\frac{3}{4}$ (c) $\frac{1}{3}$. (d) $\frac{3}{8}$	1
7	Equivalent fraction of $\frac{2}{7}$ is— (a) $\frac{3}{7}$ (b) $\frac{4}{14}$ (c) $\frac{2}{9}$ (d) $\frac{3}{21}$	1
8	Add : $\frac{3}{8} + \frac{1}{8} =$ _____ (a) $\frac{7}{8}$. (b) $\frac{2}{8}$ (c) $\frac{5}{8}$ (d) $\frac{1}{2}$	1
9	The right angle is (a) 90° (b) less than 180 but greater than 90° (c) greater than 180° (d) 180°	1

10	Which of the following is not the name of this square? (a)ADBC (b)BCDA (c)ADCB (d)CDAB	1
11	Draw a circle with radius 3.5 cm taking centre O.	2
12	Draw the angles using protactor(D) a) 75° b) 150°	2
13	Ram Lal has a rectangular piece of land. His son finds that its area is 18 sq units and perimeter is 18 units. What can be it's length and breadth. Help him out.	2



XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

HOLIDAY HOMEWORK
CLASS- VI
SUBJECT- ENGLISH
SECTION-A (Reading) 15M

Read the given passage and answer the following questions.

I'm an angel disguise with dimpled cheeks and laughing eyes. Don't you want me? I am your baby. I have come as a gift from heaven's hall in your heart. Oh, hear my call Mother keep me I am your baby Oh! Mother, let me live, don't take away my life. Mother let me live. You know it isn't right to stop me being born, I want to be yours Oh! Mother, let me live, don't take away my life. Mother let me live.

I want to live my life. Mother, you will see when you look at me and you hold me in your arms You'll fall in love with me, Like a flower in your care, I am a gift so pure and fair. Don't you want me? I am your baby. My little life please don't abort, let me live, don't cut me short. Mother, keep me I am your baby.

Q.1- Now read the questions and choose the correct option 5M

1. The poem is a cry of: 1
(a) an animal (b) an unborn baby girl (c) a daughter (d) a son
2. The speaker is in danger because: 1
(a) she is ugly (b) she is a girl (c) people don't like her (d) she is unsocial
3. The expression that expresses the girl child's desire to live is: 1
(a) I'm an angel (b) I have come as a gift (c) keep me I am your baby (d) don't you want me?
4. The mother will fall in love with the girl when: 1
(a) she will be born (b) she will be gifted (c) she will hold her in her arms (d) she will laugh
5. The poet wonders why people abort girls even when: 1
(a) they are tender, pure and fair (c) it is a crime
(b) it is a sin (d) society doesn't allow it

Q.2- Read the given passage carefully and answer the questions. 10M

For a long time, people thought that Indian history began with the Aryans. These Aryans were shepherds and cowherds at first and lived in small villages. Much later they built cities and kings ruled over them. But in 1922 a digger's spade uncovered cities of men who lived long before the Aryans.

In the valleys of Indus people lived in cities 5 thousand years ago. These cities were clean, comfortable and well-planned. Their houses had no windows but there was a courtyard in the middle and the rooms were around it. Some houses had two floors or even more.

People ground spices for curry. We can still see their grinding stones. They had big jars of clay and wooden chests to keep things in. They had beds, chairs and stools.

Now read the questions and choose the correct option

- a. What was the thought of the people about Indian history for a long time? 2
- b. What were the professions of the Aryans and where did they live? 2
- c. What articles of furniture did these people have? 2
- d. What did they have to keep things in? 2
- e. Find from the passage: 2
People ground for curry. (Paragraph 2)

SECTION-B (Writing and Grammar) 15M

Q.3- Write a paragraph on any one of the following- (50-60 words) 5M

- a) The Importance of Trees
- b) My best friend
- c) Benefits of Yoga

Q.4- Fill in the blanks with suitable words (Write your answer in your answer sheet)

5M

- a. You _____ get more exercise. It's good for your health. (should / must) 1
- b. I _____ finish this project before the deadline. (must / shall) 1
- c. _____ you please open the window? (could/ might) 1
- d. This restaurant is _____ than the one we went to last week. (bad/worse) 1
- e. Shakespeare is known as one of the _____ novelists in English Literature. (great/ greatest) 1

Q.5- Re-arrange to make meaningful sentences (Write your answer in your answer sheet)

5M

- i. elephant/land animal/largest/is/the
1
- ii. cow/milk/us/the/gives 1
- iii. we/Indians/all/proud/are 1
- iv. you /mad/? /are
1
- v. is/subject/English/favourite/my 1



KENDRIYA VIDYALAY GUNUPUR

SESSION - 2026-27

SUMMER HOLIDAYS HOMEWORK

CLASS - VI to X

Note - Write all the answer in your HW notebook.

MUSIC / DANCE / ART

1. Write about the Devadasi and Gotipua dance traditions.
2. Design traditional dress of Maharashtra (on chart paper).
3. Describe briefly Indian and Western musical instruments.
4. Create a short musical composition using household items (record a video or audio clip).
5. Prepare a musical project of your choice (e.g., song, dance, or instrument).
6. Write the National Anthem (10 lines) neatly in a notebook.
7. Practice singing a simple song of your choice for 5–10 minutes daily.

HOLIDAY HOME WORK

SUBJECT: AI

CLASS:VI

◆ Short Answer Questions

1. What is Artificial Intelligence?
 2. Give two examples of AI applications.
 3. What is Machine Learning?
 4. What is Data in AI?
 5. Define AI Bias.
 6. What is Natural Language Processing (NLP)?
 7. What is an algorithm?
 8. What is automation?
-

◆ Long Answer Questions

1. Explain Artificial Intelligence and its importance.
 2. Describe the types of Artificial Intelligence.
 3. Explain the AI Project Cycle.
 4. Write the advantages and disadvantages of AI.
 5. Explain the role of data in AI systems.
 6. Discuss the applications of AI in daily life.
-

◆ MCQ Questions

1. AI stands for:
 - a) Automatic Intelligence
 - b) Artificial Intelligence
 - c) Advanced Information
 - d) Applied Intelligence
2. Which of the following is an example of AI?
 - a) Calculator
 - b) Fan
 - c) Google Assistant
 - d) Light
3. Machine Learning is a part of:
 - a) Physics
 - b) AI
 - c) Chemistry
 - d) Biology
4. Which step comes first in AI project cycle?
 - a) Modelling
 - b) Evaluation
 - c) Problem Scoping
 - d) Data Collection

5. NLP stands for:
 - a) Natural Language Processing
 - b) Neural Learning Process
 - c) Natural Logic Program
 - d) None
6. AI helps in:
 - a) Playing games
 - b) Speech recognition
 - c) Decision making
 - d) All of the above
7. AI bias happens due to:
 - a) Good data
 - b) Biased data
 - c) No data
 - d) Hardware
8. Which is NOT a type of AI?
 - a) Narrow AI
 - b) General AI
 - c) Super AI
 - d) Manual AI
9. Which field uses AI?
 - a) Healthcare
 - b) Education
 - c) Banking
 - d) All of the above
10. AI systems mainly depend on:
 - a) Data
 - b) Water
 - c) Air
 - d) Electricity

CLASS -VI

- 1 .Names of two plant which have tap root and fibrous root.
- 2 . Write the differences between between tap and fibrous root.
- 3 .Write names of any two herb, shrub, creeper, climber, trees and medicinal plants.
- 4- Write two examples of each-
 - Seeds used as pulses- (ii) Seeds used as cereals -
 - Seeds used as spices- (iv) Seeds used to get oil –
5. What does mindful eating actually mean and how is it different from normal eating?
- 6 .How can practising mindful eating help my body stay healthy?
- 7 .What are the main steps I should follow to eat mindfully ?.
- 8 . Why do students often fail to eat mindfully and what are common barriers?
- 9 .What's the connection between mindful eating and mental health for young students?

Holiday Homework Class - VI Subject - Sanskrit
2026

- (1) संख्या गणयामः - (1 to 50)
- (2) वर्णमाला
- (3) वर्णानां सप्त उच्चारण - स्थानानि
- (4) कण्ठ्या वर्णाः
- (5) तालव्याः वर्णाः
- (6) मूर्धन्याः वर्णाः
- (7) दन्त्याः वर्णाः
- (8) ओष्ठ्याः वर्णाः
- (9) नासिक्यः वर्णाः

KENDRIYA VIDYALAYA, GUNUPUR, GUNUPUR-765022

HOLIDAY HOMEWORK 2026 (Summer Vacation)

CLASS-VI

SUBJECT: SOCIAL SC.

1. Explain latitudes and longitudes. How do they help in locating places on the Earth?
2. What is the Prime Meridian? Explain its importance.
3. Describe the heat zones of the Earth and their characteristics.
4. What is the difference between parallels of latitude and meridians of longitude?
5. How is time calculated with the help of longitudes? Explain with an example.
6. What are important latitudes of the Earth? Explain their significance.
7. Explain how grid system helps in locating places on a map or globe.