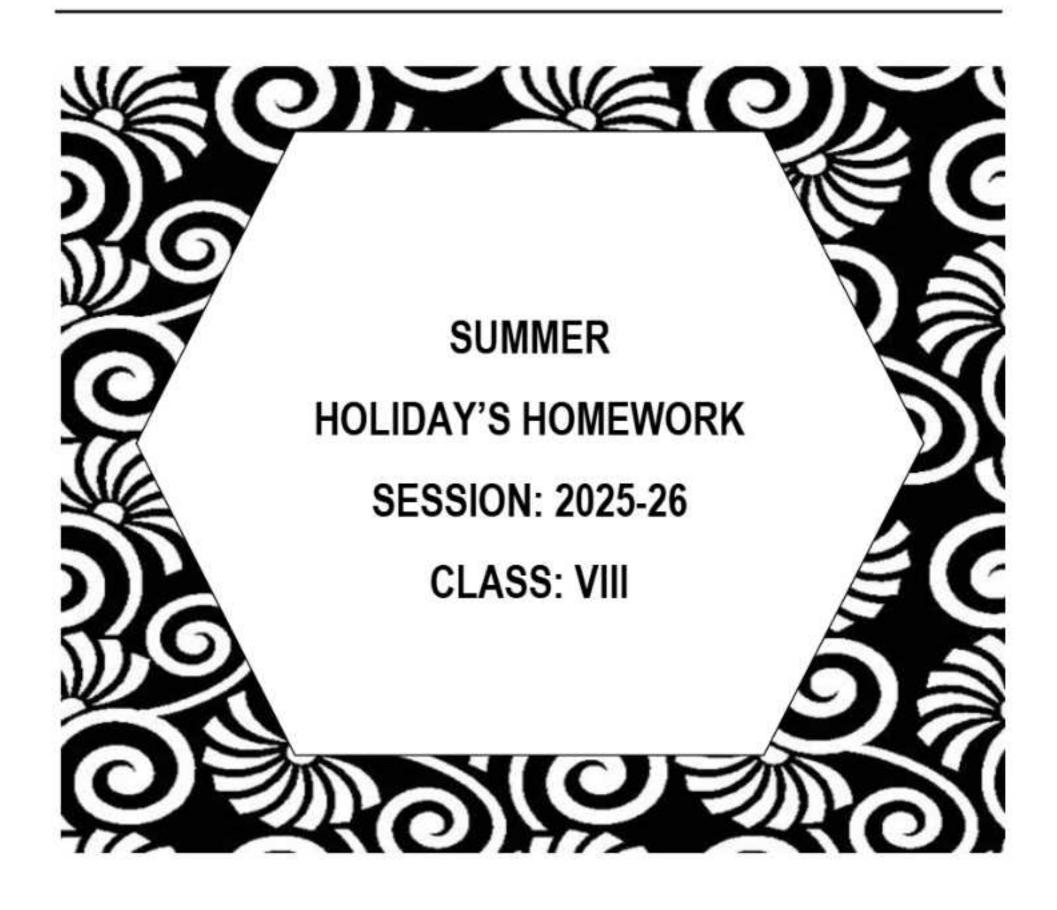


# B.M. BHARTI MODEL SCHOOL

(A SENIOR SECONDARY SCHOOL)
(RECOGNISED AND AFFILIATED TO CBSE)
MAJRI, DELHI — 110081



NAME OF STUDENT:	
FATHER'S NAME:	
CLASS:	
ROLL NO.:	<u></u>

# **ENGLISH GRAMMAR**

### SECTION A: COMPREHENSION PASSAGE

(Read carefully and answer the questions.)

Riya was a young girl who loved nature. Every morning, she would wake up early and water the plants in her garden. She enjoyed watching the flowers bloom and the butterflies flutter around them. One day, she found a small injured bird under a bush. Without hesitation, Riya picked it up gently and brought it inside. She cleaned its wound carefully and gave it some grains and water. Over the next few days, she took care of the bird until it was strong enough to fly again. When the day came to set it free, Riya felt both happy and sad. She had grown attached to the little bird but knew it belonged to the sky. As she watched it soar away, Riya smiled, knowing she had made a difference.

### QUESTION

深是是我的,我们就是我们的,我们就是我们的,我们就是我们的,我们也是不是我们的,我们也会会会会的,我们也会会会会的,我们也会会会会的,我们也会会会会的,我们也会 1995年,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的一种,

- Who is the main character in the passage?
- What does Riya do every morning?
- 3. What did Riya find under the bush?
- 4. How did Riya help the injured bird?
- What emotions did Riya feel when she set the bird free?
- 6. Why did Riya smile at the end?
- Find a noun from the passage.
- 8. Find a verb from the passage.
- 9. Find an adjective from the passage.
- Find a pronoun from the passage.

### SECTION B: UNSEEN PASSAGE

Passage (10-12 lines):

Rahul loved reading books. Every evening after school, he would go to the library and pick out a new book. His favorite books were about space and astronauts. One day, he found a book about the first moon landing. He was fascinated by the bravery of the astronauts and their journey. Rahul spent the whole evening reading about space missions. Inspired, he decided to build a small model rocket at home. His parents were happy to see his interest and encouraged him. Rahul dreamed of becoming a scientist one day.

### Questions:

- 1. What does Rahul love to do?
- 2. Where does he go after school?
- 3. What are his favorite books about?
- 4. What did he read about one day?
- 5. What did Rahul decide to build?
- 6. How did his parents react?
- 7. What is Rahul's dream?
- 8. Find an adjective in the passage.

### SECTION C: SENTENCES

# Classify the given sentences into the following:

(Hint: declarative, interrogative, imperative, exclamatory)

- 1. What a beautiful rainbow!
- 2. Please close the door.
- 3. Where have you been?
- She goes to school daily.
- 5. Do you like ice cream?
- 6. Wow! That's amazing!
- 7. Finish your homework.
- I enjoy listening to music.

SECTION D: CONJUNCTIONS

(Fill in the blanks with correct conjunction; Hint: and, but, because, or, although, so, if, while)

1. I wanted to play, \_\_\_it rained.

2. She is tired\_happy.

3. We can watch a movie \_\_\_\_go shopping.

	4. He stayed homehe was unwell.
	5it was late, we kept working.
	6. Hurry up,you will miss the bus.
	7. She singsdances beautifully.
	8. I will come _you call me.
SI	ECTION E: ORDER OF WORDS
(F	Rearrange to form correct sentences.)
X 3 ( )	1. reading / am / book / I / a
	2. is / very / she / talented
	3. playing / they / are / football
	4. completed / he / has / work / his
ु	5. park / going / we / are / the / to
	6. loudly / barking / dog / the / is
	7. blue / sky / the / is
	8. early / up / wakes / he
SI	ECTION F: INTERJECTIONS
(F	ill in blanks; Hint: Wow, Alas, Oh, Hurray, Ouch, Hey, Bravo, Ah)
	1! We won the game.
	2! That hurts!
	3! She forgot her purse.
	4! The hero saved the day.
į	5! The poor man is gone.
	6! I didn't know you were here.
0	7! That's a great idea.
	8! I found my lost watch.

### SECTION G: SUBJECT AND PREDICATE (UNDERLINE SUBJECT, CIRCLE PREDICATE.

- 1. The little boy runs fast.
- 2. My brother plays the guitar.
- 3. The birds are singing sweetly.
- 4. We went to the zoo yesterday.
- 5. She bakes delicious cakes.
- The dog barked loudly.
- 7.1 love reading books.
- 8. They were playing outside.

# SECTION H: ARTICLES

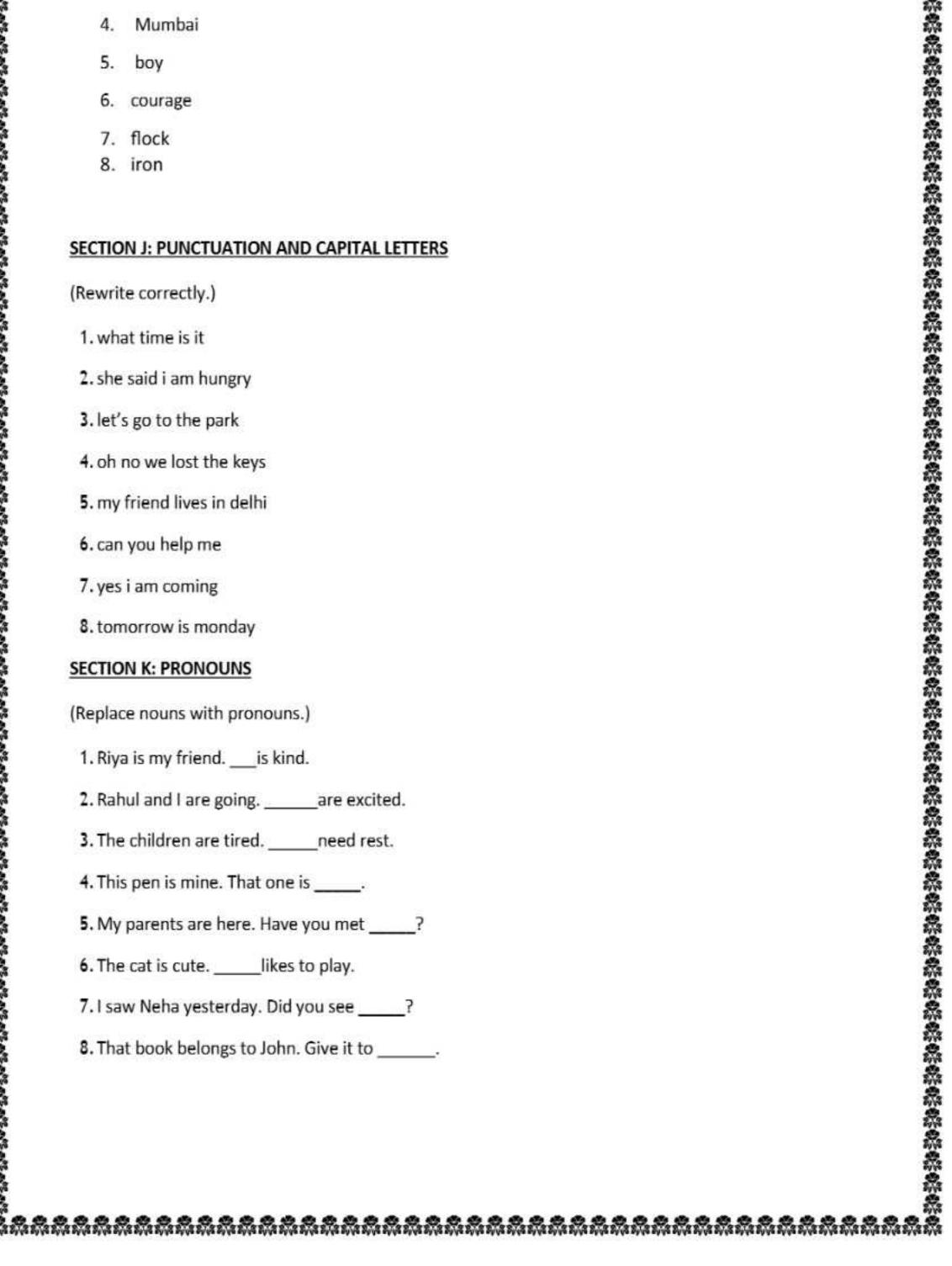
(Fill in blanks; Hint: a, an, the)

- She bought apple.
- 2. I saw \_\_\_\_\_eagle flying.
- 3. \_\_\_sun is shining.
- 4. We visited \_museum.
- 5. He has \_\_\_\_ umbrella.
- I want to buy \_\_\_\_\_ new dress.
- 7. She is \_\_\_\_honest girl.
- 8. Have you seen \_\_\_\_moon tonight?

SECTION I: NOUNS AND THEIR KINDS

(Identify noun type: common, proper, abstract, collective, material)

1. honesty
2. army
3. gold



# SECTION L: ACTIVE AND PASSIVE VOICE (Change to passive voice.) 1. She writes letters. 2. They are watching the match. 3. He has finished his homework. 4. They will organize the event. 5. The chef cooks tasty dishes. 6. She is reading a story. 7. He opened the door. 8. They cleaned the room. SECTION M: VERBS (Underline verbs.) 1. She sings well. 2. They played yesterday. 3. He will arrive soon. 4. I am writing now. 5. The birds fly high. 6. We have completed the work. 7. She was reading a novel. 8. He eats quickly.

# SECTION N: ADJECTIVES (Identify adjectives.) 1. She has a red bag. 2. It was a long journey.

- 3. He is an honest man. 4. They saw a small kitten. 5. She wore a beautiful dress. 6. This is a difficult question.
  - 7. He has a big house.
  - 8. We enjoyed the delicious meal.

# SECTION O: ADVERBS

(Underline adverbs.)

- 1. She sings beautifully.
- 2. He runs fast.

- 3. They arrived early.
- 4. The baby slept quietly.
- 5. He speaks politely.
- 6. We almost missed the train.
- 7. She works hard.
- 8. They live nearby.

### SECTION P: STORY WRITING

(Write a story in 100-120 words using the clues.)

Clues: Lost puppy - kind boy - searches everywhere - finds it near park - returns to owner - everyone happy - boy rewarded for kindness - puppy and boy become friends.

- SECTION Q: TENSE

  (Fill in blanks with correct tense.)

  1.1 \_\_\_\_(go) to school daily.

  2. She \_\_(watch) TV now.

  3. They \_\_\_\_\_(finish) their homework yesterday.

4. He	_(visit) us next week.
5. We _	_(play) when you called.
6. She _	_(complete) the project by tomorrow.
7. He	_(be) here for five years.
8.1	_(see) him last week.

### SECTION R: PREPOSITIONS

(Fill in blanks; Hint: in	n, on, at, by, under, over, between, among)
1. The cat is	the table.
2. We go to school	bus.
3. She was born	July.
4. He is sitting	_his friends.
5. The keys are	the drawer.
6. We will meet	5 p.m.
7. He is standing	the two cars.
8. There is a bridge	the river.

### Activity 1:

不是我的感染,我们就是我们的我们就是我们的,我们就是我们的,我们就是我们的我们的,我们也是我们的,我们也是我们的,我们也是我们的,我们也会会会会会会会会会会会。 第一天,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们们的,我们也

India is not only rich in cultural diversity but great wealth of its, lies in its soil which has a great power to produce and feed people. Even Kerala in known as the 'SPICE GARDEN OF INDIA' Collect at least 15 samples of different spices which are produced in India, store them in small zip lock pouches, label them and prepare a collage of the same on an A3 size sheet. Also write down and learn the place of their origin and their beneficial properties.

Activity 2:

Sikkim is a small, Himalayan state in northeastern India, known for its dramatic landscape and rich cultural heritage. It's bordered by Nepal to the west, Bhutan to the east, China's Tibet Autonomous Region to the north, and West Bengal to the south. Sikkim is home to Mount Kanchenjunga, the third-highest mountain in the world. The state's capital and largest city is Gangtok.

Explore in details about Sikkim and prepare the following pictorial short notes on A4 sized colourful sheets

- History of the state
- Sikkim and it's dramatic weather
- Sikkim is also known as 'The Garden of Indra'

- The cultural heritage of Sikkim
- Environmental issues in Sikkim
- Linguistic Development in Sikkim

# SCIENCE

- Some mushrooms are edible fungi. Perform this activity on mushrooms and prepare a project using A-4 size sheets (not more than 6 sheets) and handmade folder with the following parameters:
  - Scientific name
  - Structure
  - Nutritional value
  - 5 health benefits of mushroom
  - Cultivation of mushroom on large scale in India.
- 2. Make a dictionary of 25 scientific words with their meanings.
- 3. Do the worksheets given below in your science notebook:

### WORKSHEET -1

### A. Fill in the blanks:

- 1. The same kind of plants grown and cultivated on a large scale at a place is called ......
- 2. The first step before growing crops is ...... of the soil.
- 3. Damaged seeds would ...... on top of water.
- 4. For growing a crop, sufficient sunlight and ...... and ..... from the soil are essential.

**苏森林森森森森森森森森森森森森森森森森** 

B. Match the following:

1 Vb:f	- Food for outile	
1. Kharif crops	a. Food for cattle	
2. Rabi crops	b. Urea and super	
z. Nabi crops	phosphate	
egroup to pr	c. Animal excreta,	
3. Chemical fertilizers	cow dung, urine and	
	plant waste	
	plant waste	

	d. Wheat, gram, pea	
4. Organic manure	e. Paddy and maize	
C. Answer the following	ng questions in short:	
1. Give two examples	of each:	
(a) Kharif crop:		
(b) Rabi crop:		
	ers are different from manu	re.
시간 이번 여름을 받으면 되었습니다 아이에 보고 되었습니?	he kharif season, what wou	
4. Why is the depth at	which seeds are planted im	portant?
D. High order thinking		
	a very good method of sowi	ng seeds. Why?
		ou think will happen to the soil after a few years?
A. Fill in the blanks:		
1. Bacteria and ———	- are some of the common o	decomposers.
2. Harmful materials r	eleased by microorganisms	in our body are called ———
3. Dogs get infected w	ith this virus disease called	
4are called gra	ass of water.	
B. State whether these	statements are True or Fal	se.
1. Both humans and ca	attle get infected by tubercu	losis and ringworm. ———
2. Tetanus and typhoi	d are diseases caused by vir	uses. ———
3. Microorganisms pro	duce ethanol by fermentati	on of sugars. ———

C. Match the following.

Citrus canker a. Orange patches

2. Antibody b. Bio augmentation

3. Clostridium c. Bacterial disease

4. Rust of wheat d. Destroy bacteria

Sewage treatment e. Bad odour & taste

6. Rancidity f. Cattle disease

7. Anthrax g. Food poisoning

D. Answer the following.

1. Rohan had idli in his breakfast which he found very soft & fluffy.

a. What made the idli soft & fluffy, according to you?

b. Which organism was responsible for making the idlis soft & fluffy?

2. What is the role of microorganisms in enriching the soil?

3. Name two antibiotics obtained from fungi and discuss their role.

4. What is botulism? Name the microbe associated with it.

5. What is biological nitrogen fixation?

E. High order thinking skills questions:

1. Food kept in the open by hawkers should not be consumed. Why?

2. How does the addition of salt or sugar in food kill bacteria and prevent food spoilage?

# MATHS

MARANA MA

### WORKSHEET-1

Question 1) Fill in the blanks:-

- 1. A rational number is 0 number that can be expressed in the form \_\_\_\_\_. Where P and q are integers and  $q \neq 0$ .
- Every integer is a \_\_\_\_\_ number.
- The reciprocal of 7 is \_\_\_\_\_\_.
- The additive identity for rational numbers is \_\_\_\_\_\_.

Question 2) Solve:-

- a. (2/3) + (5/6)
- b. (7/9) x (3/4)
- c. (5/6) ÷ (10/3)
- d. (4/7) (6/14)

Question 3) A water tank is 5/6 fill. If 1/8 of the water is used, how much water is left in the tank.

Question 4) Evaluate:-

- a.2 3
- $c_{\cdot,\cdot}\left(\frac{2}{3}\right)-2$
- d. 10<sup>2</sup>× 10<sup>3</sup>÷ 10<sup>4</sup>

Question 5) Write in standard form.

1. 300000002. 0.0000042
3. 7.2 x 10<sup>5</sup>
4. 1.23 x 10<sup>-3</sup>

Question 6) Simplify the following:

- 1. 34× 32
- $2.5^{6}/5^{3}$
- 3. (23) 2
- 4.7° x 6° x 7°
- $5.(4^2)^3 + (6^2)^9$

Question 7) Write the properties of the following (at least-3)

a. Rectangle

- b. Rhombus
- c. Trapezium

d. Parallelogram

Question 8) Name two real life examples of parallelograms you see around you.

Question 9) Using the properties, simplify the following

a. 
$$\frac{3}{5} \times (\frac{-2}{5}) + \frac{1}{7} \square \times \frac{3}{5}$$

b. 
$$\frac{-5}{8} \times \frac{2}{5} + \frac{-5}{8} \times \frac{1}{3}$$

Question 10) Write then rational numbers between  $\Box_{7}^{5}$  and  $\frac{-5}{7}$ 

Question 11) For what value of  $\chi$ , the following statements are true?

a. 
$$\frac{11}{6} \times 1\frac{2}{9} = \frac{11}{9} \times \chi$$

b. 
$$\chi \times \frac{12}{20} \Box = 1$$

Question 12) Represent  $\frac{-17}{4}$  and  $\square \frac{16}{4}$  on number line.

Question 13) From a wise 50M long, pieces of equal size are cut. If the length of one piece is  $3\frac{1}{3}$  Meter. Find the number of such pieces.

Question 14) Divide the sum of  $\frac{48}{6}\Box$  and  $\Box \frac{7}{9}$  by their difference.

WORKSHEET-2

Question 1) Fill in the blanks:-

1. 2<sup>3</sup> = \_\_\_\_\_.

2. a<sup>m</sup> × a<sup>n</sup> = \_\_\_\_\_.

3. 
$$\frac{a^m}{a^n}$$
 = \_\_\_\_\_.

The reciprocal of a<sup>m</sup> is \_\_\_\_\_\_.

Question 2) give seven rational numbers lying between  $\frac{-1}{2}$  and  $\frac{-3}{4}$ 

Question 3) The product of two number is  $\frac{13}{15}$ . If one of the number  $(\frac{-25}{17})$  find the other.

Question 4) Verify that  $(a-b)^{-1} \neq a^{-1} - b^{-1}$  by taking  $a = \frac{-7}{19}$ ,  $b = \frac{-11}{13}$ 

Question 5) Write all the properties with definition.

Question 6) Simplify:-

a. 
$$(\frac{-1}{9}) \times \frac{3}{20} \times (\frac{-6}{5}) \times (-4)$$

b. 
$$(\frac{8}{3} \times \frac{3}{4}) + (\frac{8}{9} \times \frac{6}{7})$$

Question 7) If opposite angle of parallelogram ABCD are ven as A=  $3\chi + 20^{\circ}$  C =  $2\chi + 70^{\circ}$ . Find the measure of each angle.

Question 8) Two angle of a quadrilateral are 90° of each. The third and fourth angle are in the ratio of 1:3. Find the measure of the third and fourth angle.

Question 9) Find the measure of each interior angle of a regular polygon of 15 sides.

Question 10) How many sides does a regular polygon have if each of its interior angle is 156 is?

Question 11) Simplify 
$$\frac{125 \times a4}{5^{-3} \cdot 10 \times a^{-8}}$$
; a  $\neq 0$ 

Question 12) Find the value of

$$a.(\frac{1}{3})^{-2} + (\frac{1}{5})^{-2} + (\frac{1}{4})^{-2}$$

b. 
$$\left[ \left( \frac{-1}{3} \right)^{-2} \right]^2$$

c. 
$$\frac{27^{-1} \times 5^3}{3^{-4}}$$

b.  $[(\frac{-1}{3})^{-2}]^2$ c.  $\frac{27^{-1} \times 5^3}{3^{-4}}$ Question 13) Polygon & Quadrilateral project on quadrilateral with properties using A4 size sheet.

(6 to 7 pages)

Project on understanding quadrilaterals properties using A4 size sheet (6 to 7 Pages)

# हिंदी

- 1. पठन व लेखन
- किसी विचार को आगे बढ़ाते हुए उचित शीर्षक के साथ एक स्वरिचत कहानी लिखें।
- निबंधलेखन: निम्नलिखित विषयों पर निबंध लिखें:
  - पर्वतीय क्षेत्र की यात्रा
  - पर्यावरण संरक्षण का महत्व
- 2. व्याकरण अभ्यास

शब्द भंडार : 5 अनेकार्थी शब्दों की सूची बनाते हुए उन्हें चित्रों के माध्यम से दशिएँ और कोई 10 मुहावरे लिखें व उनका वाक्यों में प्रयोग करें।

3. कविता और काव्य

कविता पाठ : एक कविता को याद करें और उसका अर्थ समझें। कविता लेखन : अपने मनपसंद विषय पर एक कविता लिखें।

- 4. पत्र लेखन
- अपने मित्र या परिवार के किसी सदस्य को एक पत्र लिखें जिसमें ग्रीष्मकालीन अवकाश के अनुभवों का वर्णन हो।
- 5. अन्य कार्य

हिंदी समाचार पत्र : एक सप्ताह तक प्रतिदिन हिंदी समाचार पत्र पढ़ें और महत्वपूर्ण समाचारों को नोट करें।

SOCIAL SCIENCE
HISTORY
WORKSHEET
Q1. Fill in the blanks-
1 was marked by radical change that replaced hand made goods
with goods manufactured by machines.
2. James Mill in his book 'A History of British India' classified history into
periods.
3 was a profit-making economic policy.
4 are writings engraved on hard surfaces such as rocks, stones, metal
etc.
5. The study of coins is called
6. The Portuguese sailor,, discovered the sea route to
India in 1948.
Q2. Define the following-
1. mufti
2. kotwal
3. reformation
4. seal
Q3. State the main reason of defeat of Sirajuddaulah at Plassey.
Q4. Explain the Regulating act of 1773.
Q5. Briefly describe Imperialism and Colonialism and List the factors responsible for it.
GEOGRAPHY
Q1. Fill in the blanks-
Wind and sunshine are resources.
2 means economic development that can survive in the lon

3. The	aimed at reducing poverty and promoting econor
development	
TOTAL	is the application of latest knowledge and skill in doing or makin
things.	
Q2. State true	e or false-
1. Resources a	re distributed unequally on the Earth because of different levels of
development.	
2. Coal and o	il are renewable sources
3. Natural res	sources are drawn from nature
4. Mineral re	sources are derived from ores, above or below the Earth's crust
Q3. Different	iate between renewable and non- renewable resources.
Q4. What are	the characteristics of resources. Briefly describe their classification.
	CIVICS
Q1. Tick the	correct statement-
1. Indian con	stitution was enforced on 15 August 1950.
2. India has a	parliamentary form of government.
	of the Indian constitution state that no religion can be given preference ther religion.
	Prohibition Act was implemented in 1962.
Q2. How doe	s Constitution play a crucial role in deciding whether a law is fair and
acceptable to	the people of the country?
Q3. Briefly de	escribe Salt Satyagraha 1930.
Q4. Define th	e following-
1. Secularism	
2. Directive P	rinciples of State Policy
3. Fundamen	tal Rights
Q5. What are	the key features of our Indian Constitution? Explain them.

# **HOLIDAY HOMEWORK**

Q1. Imagine yourself as Christopher Columbus. Write a paragraph describing your experience during the long sea voyage.

Q2. Project work-

Collect 15 different types of things available at your home and in nearby areas.

Classify them into different categories of resources as per what you have studied in the chapter- Resources and paste them in a scrap book.

# संस्कृत

- \* धातुरूपणि गम्, लभ् रुच् पञ्चे लकारे
- \* शब्दरूपाणि एतत्, मति, वारि, लिखित
- \* एकात् पञ्चाशत संख्यापदं (1-50)
- 1. संस्कृत विषयस्य पठनमुपरि मणिकाभारत्योर्मध्ये भूतमिदं वार्तालापम् अवधानेन पठित्वा अवगच्छत। (संस्कृत विषय की पढ़ाई के ऊपर मणिका और भारती के बीच में हुई बातचीत को ध्यान से पढ़कर समझिए।)

मणिका-त्वम् किम् पठिस ?

भारती-अहम् संस्कृतम् पठामि ।

मणिका-संस्कृतस्य कः अध्यायः ?

भारती-केवलम् व्याकरणम् एव।

मणिका-व्याकरणे एव तव रुचिः ?

भारती-व्याकरणम् तु मह्यम् अतीव रोचते।

मणिका-व्याकरणम् तु भाषायाः आधारः भवति ।

भारती-त्वम् सत्यम् कथयसि ।

मणिका-अधुना अहम् चलितुम् इच्छामि ।

भारती-उपविश, पेयं पीत्वा गच्छ।

2. गुरुशिष्ययोर्मध्ये शिष्यमातुः रुग्णताविषये भूतमिदं वार्तालापम् अवधानेन पठत । यतः शिष्यस्य माता रुग्णा अस्ति । अतः सः ताम् चिकित्सालये नयति।

(गुरु और शिष्य के बीच में शिष्य की माता की बीमारी के विषय में हुए वार्तालाप को ध्यान से पढ़ें। क्योंकि शिष्य की माता बीमार है। अतः वह उसे अस्पताल ले जाता है।

गुरुः-कुतः आगच्छिस त्वम् ?

शिष्यः-अहम् चिकित्सालयात् आगच्छामि।

गुरुः-चिकित्सालयम् किमर्थं अगच्छः ?

शिष्यः-मम माता रुग्णा अस्ति।

गुरुः-किम् सा चिकित्सालये एवं अस्ति ? है। अतः वह उसे अस्पताल ले जाता है।

शिष्यः-आम्, सा तत्रैव अस्ति।

गुरुः-सा केन रोगेण पीडिता ?

शिष्यः-सा हृदयरोगेण पीडिता।

गुरु:-प्रार्थये यत् सा शीघ्रम् स्वस्था भवेत्।

शिष्यः-अतीव धन्यवादम

1. राष्ट्रसेवाशिविरवृत्तान्ताय भगिनीं प्रति पत्रम् ।

(राष्ट्र-सेवा-शिविर के वर्णन हेतु बहन को पत्र। A letter to the sister about Nation-Service-Camp.)

आदरणीय भगिनि,

सप्रेम नमः ।

10, प्रतापभवनम्, कुरुक्षेत्रम।

तिथि: 25.8.20...

भवदीयं पत्रम् अद्यैव प्राप्तम्। अहम् ह्यः एव राष्ट्रीयसेवाविशिविरात् निवृत्तः अस्मि । ज्योतीश्वरग्रामे इदं शिविरम् आयोजितम् अभवत् । शिविराध्यक्षः मम संस्कृताध्यापकः श्रीविद्याभूषणमिश्रः आसीत्। ग्रामस्य समीपे दरिद्राणां वसितः आसीत्। वीधीषु ये गर्ताः आसन् तान् भृत्वा मार्गाः सुगमाः कृताः। वसतिं ग्रामेण सह योजयितुं कश्चन मार्गः अपि अस्माभिः कृतः । सप्तदिवसेषु सर्वं कार्यं सम्पन्नम्। ग्रामीणाः अतीव प्रसन्नाः आसन्। अस्तु। सर्वेभ्यः पूज्येभ्यः नमोनमः ।

भवदीयः प्रियो भ्राता, राजेन्द्रः

2.मैट्रिकपरीक्षोपरान्तं भगिनीं प्रति पत्रम् ।

(मैट्रिक परीक्षा के बाद के अध्ययन हेतु बहन को पत्र।

माननीय भगिनि, सादरं नमः । 1

परीक्षाभवनम् ।

तिथि: 18.2.20...

तिथि: 18.2.20...

अत्र कुशलं तत्रास्तु। मम मैट्रिकपरीक्षाफलम् अधिकृत्य भवत्या वर्धापनपत्रं प्रेषितम्। तत्कृते अनेकशः धन्यवादाः । भवत्या प्रेरितम्
यत् उच्चशिक्षां प्राप्तुं मया उत्तमस्य महाविद्यालयस्य चयनं करणीयम्। पाठ्यविषयाणां चयनम् अपि सुविचार्य करणीयम् तत् च
भाविजीवनलक्ष्यम् सम्मुखं कृत्वा निर्धारितव्यम्। जीवने सफलतायै कठोरपरिश्रमस्य महत्त्वम् अपि भवत्या लिखितम्।
भवित्रर्देशानाम् अनुपालनम् अवश्यमेव करिष्ये इति।
भवदीयः प्रियो भ्राता,

# GENERAL KNOWLEDGE

- Collect and paste 10 highlights of year 2025 in your G.K notebook.
- 2. Write purpose of establishment of UNO in 5 sentences.
- 3. Paste pictures of 5 great mathematicians of India on A4 size sheet.
- 4. Write 20 current affairs from daily newspaper in G.K notebook.

# COMPUTER

- Draw and explain star and mesh topologies on A3 size sheet. (ROLL NO: 1 TO 15)
- Draw and explain bus and ring topologies on A3 size sheet. (ROLL NO: 16 TO 25)
- Draw and explain the diagram of LAW, MAN and WAN networks on A3 size sheet.
  (ROLL NO: 26 AND ABOVE)

# DRAWING

1) PLANTER MAKING WITH PLASTIC BOTTLE

REQUIRED MATERIAL

- 1- EMPTY PLASTIC BOTTLE
- 2-ACRYLIC COLOUR
- 3-BRUSH
- 4- CUTTER
- MAKE ANY TWO 3D ILLUSION ART OF YOUR CHOICE (EACH ON DIFFERENT SHEET)