



Class: VII

"Summer: A time to recharge, rediscover, and rise high "

Dear Parents,

Your child is entering a crucial stage of self-discovery, discipline, and academic growth. **Summer holidays offer a golden chance to shape not just their minds** but also their habits. Here are some Parenting Tips to make this journey rewarding:

Kindly note that the **summer vacation** for your ward will be from **30**th **May 2025 to 2**nd **July 2025.** The school will **reopen on 3rd July 2025** at the usual time.

Parenting Tips

- 1. Talk regularly with your child—ask open-ended questions about their day.
- 2. Help them plan a daily routine balancing study, screen, and rest.
- 3. Be available emotionally—adolescents need calm support, not judgment.
- 4. Encourage self-learning—guide them to find answers, not give them directly.
- Monitor social media and screen time without invading privacy.
- 6. Let them fail and learn-mistakes are lessons, not labels.
- 7. Appreciate effort more than results—this builds inner confidence.
- 8. Involve them in home management—budgeting, cooking, or organizing.
- 9. Model discipline and reading—your actions teach louder than words.
- 10. Promote gratitude and humility through real-life stories.
- 11. Celebrate small wins—be it fitness, projects, or learning a new skill.
- 12. Discuss real-life decisions—current events, career paths, etc.
- 13. Reinforce values of respect, kindness, and time management.
- $14. \\ Support\ their\ individuality-not\ all\ children\ are\ the\ same.$
- 15. Maintain open communication with teachers.

Dear Students,

Your future is built by how you use your time today. This summer, relax, reflect, and grow stronger in mind, body, and spirit. Follow these tips to make your holidays meaningful:

Student Tips

- 1. Design your daily schedule—include 2–3 hours of focused study.
- 2. Revise key topics of each subject—use mind maps or flashcards.
- 3. Read at least 2 good books—fiction, biographies, or selfhelp.
- 4. Write a daily diary or blog to improve expression and thinking.
- 5. Practice meditation or yoga—it improves focus and calmness.
- 6. Limit phone/gaming time—use screen for learning, not addiction.
- 7. Learn a new skill—coding, cooking, creative writing, or music.
- 8. Help around the house—teamwork begins at home.
- 9. Watch educational documentaries or TED Talks weekly.
- 10. Maintain a fitness routine—walk, skip, dance, or any sport.
- 11. Spend time in nature—disconnect to reconnect.
- 12. Set SMART goals (Specific, Measurable, Achievable, Relevant, Time-bound).
- 13. Practice mock tests or Olympiad papers for self-evaluation.
- 14. Sleep 7–8 hours and stay hydrated—health fuels success.
- 15. Reflect weekly—what did I learn, how did I grow, what will I improve?

"This summer, don't just pass the time— Use it to pass your limits and surprise yourself." Wishing you a joyful, productive and self-transforming break!

HAPPY

With Best Wishes,

Principal







HOLIDAYS HOMEWORK CLASS-VII ENGLISH

Module 1 - Reading

Do comprehension passages (Assignment 1 to 5) given on pages 17 to 25.

Module 2 - Writing

- 1. You are Nevaan/Nupur Sharma, secretary of the Eco club of Rockland School, Chandigarh. Your school is celebrating 'Plastic Ban Week'. Draft a suitable notice in not more than 50 words asking the members to attend the meeting to discuss the event to be held.
- 2. You are Pratulya Mishra, the head boy of Saint Joseph High School, Shillong. You have been asked to write a notice regarding the school bag found in the school playground. Write the notice in not more than 50 words. Invent necessary details.
- 3. You visited your ancestral village, there you enjoyed watching the farmers harvesting paddy. Describe your experience in a diary entry.
- 4. Write a diary entry to describe your fear for the upcoming examination.
- 5. You are Shreyas. Write a letter to your younger sister, Sadhana telling her about the benefits of saving money. The letter should be in about 120 words.
- 6. Your elder brother studies in a boarding school. Write a letter telling him about the inter-school quiz competition that your team has won.

Module 3 - Grammar

A. Fill in the blanks with appropriate 'Articles':

- a) Ganga flows from Himalayas.
- b) She got idea
- c) The sun sets in.....west.
- d) Their vehicle goes 250 miles hour.
- e) Where is file she lent you last month?
- f) Yesterday,.....European minister visited our town.
- g) Laksadweep is island.
- h) He was born in...... UAE.
- i)...... Tribune is one of the leading newspapers in India.
- j) He gave me...... one-rupee note.

B. Choose the correct 'Determiners':

- a) of the teachers has two books. (each/every)
- b)..... question worth four marks. (each/every)
- c) This pizza is delicious! Can I have slice, please? (other/another)
- d) Can I have old newspapers? (some/any)
- e) He has......problems in his life. (much/many)
- Very men take the trouble to keep a promise. (few/a few).











- g) hope is enough to survive. (little/a little)
- h) Haven't you received call from him? (some/any)
- i)They are going to play cricket morning. (this/that)
- (j) Is that rabbit? (your/yours)

C. Fill in the blanks with suitable 'Adjectives' :

- a) She had got a......dress. (Quality)
- b) father is a businessman. (Possessive)
- c)shoes are worn out. (Demonstrative)
- d)......dress do you like the most? (Interrogative)
- e) There was not.....milk in the pot. (Quantity)
- f) There are chairs in this hall. (Number)
- g) I like culture. (Quality)
- h) She must help friends. (Possessive)
- i) shoes are these? (Interrogative)
- j) His teeth are very (Quality)

D. Use the appropriate Degree of the Adjectives given in brackets.

- a. My sister's handwriting is (tidy) than mine.
- b. The matter was very.....(serious)
- c. River Ganga is the.....(famous) river in India.
- d. There is nothing.......(good) than a glass of water to calm down.
- e. Her sister is as (wise) as her.
- f. He is the.....(active) boy in the class.
- g. This gadget is the.....(costly) in this shop.
- h. Your idea is (bad) than his idea.
- i. The movie is (amazing) one.
- j. Simran is the.....(talented) girl in the group.

E. Fill in the suitable 'Adverbs'

- a. My car is parked (Place)
- b. I ate pizza.....in the evening. (Time)
- c. He reactedto my proposal. (Manner)
- d. Rakesh speaks Spanish very (Manner)
- e. I go to the temple.....(Frequency)
- f. I....agree with you on this point (Degree)
- g.....is your aim in life? (Interrogative)
- h. It iscold today. (Degree)
- i. Please go of the room. (Place)
- j. I want all the files(Time)











Module 4 - Literature

A. Write meanings of the following:

- a) wanted wear
- b) collided
- c) sigh
- d) daredevilry
- e) diverged
- f) eventually

- g) mesmerized
- h) demur
- i) schedule
- j) profound
- k) mortified
- I) enclosure

B. Frame sentences of the following:

- a) abolished
- b) put on airs
- c) woods
- d) trodden
- e) documentaries

- f) conservation
- g) edifice
- h) undergrowth
- i) acknowledgement
- j) beat all odd

C. Answer the following questions:

- a) What dilemma did the speaker face in the beginning?
- b) What made Big Brother change his behavior?
- c) Why was the narrator silent when his brother had scolded him?
- d) Why does Kevin consider his lions different?
- e) Why did the narrator and his brother break down and cry?
- f) Who has written the story 'Big Brother'?
- g) What was the age difference between the two brothers?
- h) Why did the lions accept Kevin as a friend?
- i) Why does the speaker feel sorry?
- j) How is Big brother described in the story?
- k) What cruel practices are being talked about by Kevin Richardson?
- I) How did the roads look to the speaker?
- m) Why was Kevin good at his job?
- n) Who wrote the poem 'The Road not Taken'?
- o) Which film was co-produced by Kevin?
- p) What is Kevin's dream about the animals as a conservationist?











MATHS

Chapter -1 (Integer)

1 Mark questions

1. What is greatest negative integer

a)1

(b) -1

c) 0

d) -5

2. $(-65)\times(-4)\times(1)$ is not equal to

a) (-4)×(-65)

b) (-65)×(4)

c) (-1)×65×(-4)

d) (-65)×(-4)

3. what is additive inverse for integer x?

a) (-x)

b) 1/x

c) -1/x

d) 0

Fill in the blanks

4. 85÷(-17) = _____

5. Multiplicative identity for integers is ______.

6. The product of two negative integers is always ____.

7. Additive inverse of -8 .

8. -48 +___= -48.

9. -34× = 34.

Assertion/reason

10. **Assertion:** $-67 \times 45 \times (-3) \times 0 = 0$

Reason: product of any number with zero is always zero.

11. Assertion: $(-7)\times(-85)\times(-1)=a$ whole number.

Reason: integers includes positive and negative numbers.

2 marks questions

11.Find the sum

(a) -15+(-6)

(b) -34+(-45)

12. Find the difference -167-(-300)

13. fill in the blank and write property used

-9+[14+___] = [-9+14] + 15

14. find the product

-6×5×-6

15. divide and find quotient

128÷ (-16)

16. 35÷7×4

17. find the value of $-56 \times -99 + 56$

18. Arrange in ascending order:

-3, 0, -5, -1,5











3 marks questions

- 19. The temperature of a city was -15°c on Sunday and if it rose everyday by 2°c upto Friday and fell by 4°c on Saturday. What would be the temperature of city on Saturday?
- 2. A fish is swimming at 12 meters below sea level. A bird is flying 25 meters above sea level. What is the vertical distance between them?
- 3. . Evaluate using suitable property And write the property used $-817 \times (-59) + (-817) \times 39$
- 4. simplify

(a) -81 + 32 + 41 - 100

Ch-2 Fractions and decimals

One Mark Questions

- 1. What is 3/4 of 16?
- 2. Write 42/48 as a fraction in the simplest form.
- 3. Which is greater: (put the sign <,>,=) (4/5 or 6/7)?
- 4. Multiply: 0.3×0.21
- 5. Write 3/10 as a decimal.
- 6. What is the reciprocal of

(a)5/7(b) -7/8?

- 8. Convert 17/5 into mixed fraction.
- 9.convert
 - (a) 67g ____kg
 - (b)5mm ____cm
- 10. Assertion (A): 0.25 is equal to 1/4.

Reason (R): When 1 is divided by 4, we get 0.25.

- (A) Both A and R are true, and R is the correct explanation of A
- (B) Both A and R are true, but R is not the correct explanation of A
- (C) A is true, but R is false
- (D) A is false, but R is true











Two Mark Questions

- 1. Simplify:
 - (15/6 + 13/9)
- 2. solve (a) 6.7÷100 (b) 54.3÷10
- 3. evaluate (a)4.5×1000
- 4. A container is filled with 6.75 litres of water. If 2.5 litres is used, how much water is left?
- 5. Add: 2/7 + 5/14
- 6. Arrange the following in ascending order: 0.502, 0.05, 0.051,0.5,0.60
- 7. Write 4/5 as
 - (a) denominator 15 (b) Numerator 12
- 8. Compare
 - (a) 1500mm 15m
 - (b) 50.67 **5**.067

Three Mark Questions

- 1. Simplify and express the result as a fraction: (5/6 1/4 + 2/3)
- 2. A rope of length 3/4 m is cut into pieces each of length
- 1/8 m. How many pieces are obtained?
- 3. Solve
 - (a) $(5/6 \text{ of } 1/3) \div 1/2 \times 2/5 = ?$
 - (b) 4/5 +3/10÷1/5-2/15
- 4. Solve:
 - (i) 4/5 of 1/2
- (ii) $2.5 \times 3/4$
- 5. Divide
- (a)36.56 by 8
- (b)3.96÷1.2
- 6. A chocolate bar weighs 1.2 kg. It is divided equally among 4 children. How much does each child get?

Case Study Question

Read the following passage and answer the questions that follow:

Rina bought 2.5 kg of apples, 1.75 kg of mangoes, and 0.85 kg of bananas. She packed them into 5 bags equally to distribute to her friends.

Questions:

- 1. What is the total weight of fruits Rina bought?
- 2. How much fruit does each bag contain?











- 3. Express the total weight in decimal and fraction form.
- 4.If she removed 0.5 kg of apples, what is the new total weight?

Ch-3-Probability

One Mark Questions

- 1. In the following events classify possible, impossible or certain event
 - (a) You can see 8 colours in rainbow.
 - (b) You will throw a 10 with normal dice.
 - (c) Maths Teacher will be absent today.
 - (d) There will be Saturday after Sunday next week.
 - (e) There will be 31 days in March next year.
 - (f) It will snow in Kashmir in January.
 - (g) There are 3600 minutes in one hour.
 - (h) Getting a head on tossing a coin.
- 2. What is the probability of getting tail on throwing a coin.
- 3. What is the probability of getting an even number on a dice?

Fill in the blank:

- 4. Probability of an impossible event is ______.
- 5. Probability of a sure event is
- 6. What is probability of getting 8 dots on throwing a dice.
- 7. What is probability of drawing a vowel from all English alphabet.
- 8. Assertion / Reason

Assertion (A): The probability of any event lies between 0 and 1.

Reason (R): The number of favourable outcomes can never be more than total outcomes.

- a) Both A and R is true, and R is the correct explanation of A
- b) Both A and R is true, but R is not the correct explanation of A
- c) A is true, but R is false
- d) A is false, but R is true

Two- marks question

- 9. A coin is tossed once. Find the probability of:
 - a) Getting a tail
 - b) Getting a head
- 10. A bag contains 2 red balls and 3 green balls. One ball is taken out randomly.

Find the probability of getting:

- a) A red ball
- b) A green ball
- 11. A dice is thrown once. What is the probability of getting:
 - a) A number less than 3











- b) An odd number
- 12. Write all the possible outcomes when
 - (a) a coin is tossed
 - (b) A die is rolled
- 13. If a card is drawn from a well-shuffled deck of 10 cards numbered 1 to 10, what is the probability of drawing?
 - a) An even number
 - b) An odd number
- 14. A card is drawn from well shuffled 52 playing card What is the probability that card is a number card?

Three- marks questions

- 15. A bag has 12 marbles: 5 red, 4 green, and 3 white. One marble is drawn randomly. Find the probability of:
 - a) A red marble
 - b) A white marble
 - c) A black marble
- 16. A box contains 6 pens: 2 red, 2 blue, and 2 black.
 - A) pen is picked at random.
 - b) What is the probability of picking a black pen?
 - c) What is the probability of not picking a red pen?
- 17. A dice is rolled what is the probability of getting
 - (a) an odd number up
 - (b) A 6 up
 - (c) A 7 up
 - (d) Number less than 3
 - (e) Number greater than 4
- 18. A card is selected from well shuffled 52 cards. One card is picked randomly. what is the probability of selecting
 - (a) A red card
 - (b) A diamond card
 - (c) A face card
 - (d) A Number card
 - (e) A king card
 - (f) A queen of heart











Case study question

A bag contains 20 marbles of different colors: 6 red marbles,5 blue marbles,4 green marbles,3yellow marbles,2white marbles

One marble is picked at random.

Answer the following questions:

- 1. What is the probability of drawing a red marble?
- 2. What is the probability of drawing a white marble?
- 3. What is the probability of not drawing a green marble
- 4. What is the probability of drawing a pink marble?

SOCIAL STUDIES

Chapter - 1 (Geography) **Environment**

One Mark Questions

- 1. Name layer of air surrounds the earth.
- 2. Mention any two components of environment.
- 3. What do you mean by Lithosphere?
- 4. Why do we handle waste carefully?

Two Mark Questions

- 5. What is Pollution?
- 6. What is biodiversity?
- 7. Define Sustainable Development.

Three-mark Questions

- 8. Compare Biotic and Abiotic components.
- 9. Explain the Sial Layer.
- 10. What are the results of Deforestation?

Five-mark questions

- 11. What are the features of environment?
- 12. State some features of biosphere.
- 13. How can contribute in saving our environment?

Chapter- 2 (Geography) **Inside the Earth**

- 1. Name the uppermost layer of earth.
- 2. Which rocks contains fossils?
- 3. Which layer of earth does not contain minerals?
- 4. Name two elements with which core made up of?
- Which rocks are called primary rocks?











Two mark questions

- 6. Write any two characteristics of core.
- 7. What is a rock?
- 8. Define sediments.
- 9. Name any two agents which help in transportation and deposition of sediments.
- 10. Explain sial layer of earth.

Three mark questions

- 11. State any three characteristics of igneous rocks.
- 12. What is rock? Name their types and explain these.

Five mark questions

- 13. Compare igneous rocks and Sedimentary rocks.
- 14. Define rock cycle. Draw the diagram of rock cycle and explain.

Chapter 1 (History)

Tracing changes through a thousand years

One Mark Questions

- 1. Who wrote Akbar Nama?
- 2. Who established Muslim empire in India?
- 3. What was the tenure of medieval period?
- 4. Name four groups which became politically important during this period.
- 5. Name the religious book of Muslim.

Two mark questions

- 6. What are manuscript?
- 7. List some technological changes associated with medieval period.
- 8. Explain sources of medieval history of India.

Three mark questions

- 9. State features of medieval period.
- 10. Explain the major archaeological sources of information regarding the medieval period.

Five mark questions

- 11. What is importance of medieval period in history? Explain
- 12. Draw the mind map of archaeological sources of medieval period and explain each one of them.

Equality in democracy

One-mark questions

- 1. When the civil rights movement was passed?
- 2. What is universal adult franchise?
- 3. State any two schemes introduced by the government to improve the lives of the disadvantaged communities.











- 4. When was mid day meal scheme was introduced?
- 5. What is the voting age in India?

Two mark questions

- 6. Define Equality.
- 7. What is a Democracy?
- 8. State any 2 inequality prevailing in Indian society.
- 9. Define Stereotype.

Three mark Questions

- 10. What steps are taken by government to ensure equality?
- 11. List provisions of constitution which guarantees equality.
- 12. State reason for inequality in our equality.

Five mark questions

13. State five steps taken by government to ensure equality to all section of our society.

SCIENCE

Assignment-1

Ch-1(Nutrition in Plants)

One-mark questions

- 1. A chemical used to test starch.
- 2. Main site of photosynthesis in plants is—
- 3. Organisms that obtain nutrition from the dead and decaying organic matter.
- 4. Name the pigment that gives green colour to leaves.
- 5. Name the type of plants that have symbiotic relationship with Rhizobium bacteria?
- 6. A blue black colour with iodine shows the presence of—-- in a leaf.
- 7. A parasite plant with yellow, slender and branched stem.
- 8. A plant that is partially autotrophic.
- 9. The pores through which leaves exchange gases.
- 10. The form of nitrogen can be easily absorbed by the plants.
- 11. Pitcher plant and venus flytrap are example of —- plants.
- 12. Plants store their food as ---
- 13. What are autotrophs?
- 14. **Assertion:** -lichens have a symbiotic relationship between a green algae and fungus **Reason:** Green algae prepares the food while fungus provides water and minerals
- 15. **Assertion:** -Pitcher plant is a non-green plant that deprives its nutrition by trapping insects

Reason:-Pitcher plant is found in nitrogen deficient soil











Two marks questions

- 1. What is the function of stomata?
- 2. What are nutrients?
- 3. Cuscuta is not a green plant. How does it get its nutrition?
- 4. Why are green plants called autotrophs?
- 5. Why all living organisms require food?
- 6. What are lichens?
- 7. How does a saprophyte digest its food?
- 8. Plants do not need a digestive system. Give reason.
- 9. Why can't animals make food like plant?
- 10. What type of nutrition exhibited by
 - (a) Fungi
- (b) mushrooms
- © Cuscuta
- (d)alga

Three marks questions

- 1. How do plants synthesise their food?
- 2. Differentiate between autotrophs and heterotrophs
- 3. The Venus flytrap is green in colour and can-do photosynthesis still it needs to feed upon insects. Why?
- 4. How can you compare between autotrophs and parasites?
- 5. Distinguish between a parasite and a Saprotroph.
- 6. Write Chemical and word equation for photosynthesis.

Four marks questions

- 1. Show with the help of a sketch that the plants are ultimate source of food
- 2. How is a pitcher plant leaf modified to trap and digest insects? Explain with a diagram
- 3. Describe the process of photosynthesis in plants
- 4. case study

At time one can see yellow wiry strikes climbing on a green tree. They spread fast and after a few days, leaves of the green plant start turning yellow. This yellow climber is cuscuta which is a parasitic plant. It does not have chlorophyll and sucks nutrients from the green plant (host) but using special sucking roots. It deprived the host plant of valuable nutrients and so its leaves start turning yellow.

1. The yellow wiry structure that draw nutrition from the green plant are of

(i) algae

(Iii)lichens

(li)fungus

(Iv)non-green plant

2. The type of nutrition in cuscuta is

(i)autotrophic Nutrition

(iii) holozoic nutrition

(ii)saprophytic nutrition

(iv) parasitic nutrition











3. Cuscuta draw nutrition from the green plants by its

(i) Leaves

(iii) sucking roots

(ii)sucking stems

(iv) both(i) and(ii)

Cuscuta is a

(i) Parasite

(ii) saprophyte

(iii)autotrophs

(iv) autotrophs and saprophyte

Ch-2(Nutrition in animals)

One-mark questions

- **1.** Name the type of carbohydrates that can be digested by ruminants but not by humans.
- 2. A cream coloured structure present below the stomach that produces digestive juice.
- 3. A sac-like structure in which bile juice is stored.
- 4. What is the partially digested cellulose in the rumen of a cow called?
- 5. In which part of alimentary canal, water and Salts are absorbed?
- 6. Which structure helps in capture of food In amoeba?
- 7. The process of taking in of food is called .
- 8. Bile juice helps In digestion of —-
- 9. The inner wall of small intestine has many finger Like outgrowth called —
- 10 The enzyme which is responsible for digestion of starch into sugar called .
- 11. What Is meant by alimentary canal?
- 12. What are ruminants?
- 13. The complete digestion and absorption of food occurs in—
- 14 **Assertion:** Food is taken into the body through the mouth. The process of taking food into the body is called ingestion.

Reason:- Ingestion is the first step in the process of food intake. This food is broken down into small pieces with the help of teeth.

15. **Assertion:**-Salivary glands secret saliva which mainly contain amylase enzyme which digests starch into sugars

Reason:- Saliva also lubricates the food and helps in swallowing.

Two marks questions

- 1. Name various parts of alimentary canals?
- 2. What is the function of taste buds?
- 3. What are the two roles played by the small intestine in humans?











- 4. Which part of the digestive system is involved in:-
 - (i) Killing of bacteria
 - (ii) Complete digestion of food
- 5. State two functions of tongue.
- 6. What is Saliva and where is it produced?
- 7. Write functions of the following
 - (i)tentacles in hydra
 - (ii)pancreas
- 8. Why do we get instant energy from glucose?
- 9. Name four different types of teeth present in humans
- 10. How does the acid in the stomach help?

Three marks questions

- 1. What is meant by peristalsis? Why is it important. Make a diagram to explain it?
- 2. Under what conditions does a patient need to be on a drip of glucose. How does it help the patient to recover?
- 3. How Is digestion in humans different from that of ruminants?
- 4. How does food move in opposite direction during vomiting?
- 5. Define the steps involved in holozoic nutrition

Four marks questions

- 1. Draw diagram of human digestive system
- 2. Explain briefly the process of digestion in ruminants?
- 3. Draw and explain the process of nutrition in an amoeba.

Ch-4 (Acids, Bases and Salts)

One mark questions

- 1 What are organic acids?
- 2. Name the acid that present in curd
- 3. Which acid is called the king

Of chemicals?

- 4. Name the source from which litmus solution is obtained,
- 5. What is the common name of sodium bicarbonate?
- 6. Name One natural and One synthetic indicator
- 7. Is sodium hydroxide is an acid or a base?
- 8. Name two neutral substances
- 9. A Chemical released by an ant bite is —
- 10.--- acid is found in lemon.





(iii) Storage of undigested food

(iv) Absorption of food







Two marks questions

- 1. What are alkaline? Give eg.
- 2. What happens when a base is put on turmeric paste?
- 3. Why do we use indicators?
- 4. Name 4 mineral acids
- 5. Differentiate between Mineral acids and Organic acids
- 6. An antacid table is taken when you suffer from acidity why?
- 7. Give two uses of vinegar.
- 8. Why are acids not stored in metal container?
- 9. List any four uses of acids
- 10. Write formulae of the following
 - (i) milk of magnesia (ii) slakes lime

Three marks questions

- 1. All alkalis are bases but all bases are not alkali Explain
- 2. Factory waste is neutralised before disposing it into the water bodies why?
- 3. How will you obtain China rose indicator solution?
- 4. State differences between acids and bases
- 5 What is the effect of China rose indicator on acidic and basic solutions?
- 6. Why does a vegetables stain turn reddish brown when washed with soap?

Four marks questions

- 1. Explain neutralization reaction with the help of an example Give its applications from everyday life
- 2. How are salt formed? Explain with two examples of each?

3. Case study

Indicators is a substance which gives different colours with acids and bases Neutralization reaction is used in treatment of tooth decay, indigestion and for soil to change its acidic or basic nature. Acids and bases can be identified by various indicators. Sodium hydroxide can turn turmeric indicator red, phenolphthalein pinK and red litmus blue. Acids turn blue litmus red. Lemon water being acidic turns blue litmus red.

1. A substance that changes color in acidic and basic solution is called

- (a) an indicator
- (b) a weak base

- (c) A weak acid
- (d) a neutral salt.











2. Which of the following will turn blue litmus red?

(a) Lime water

(b) lemon juice

- © sugar solution
- (d) salty water

3. Neutralisation is used in the treatment of

- (a) tooth decay
- (b) indigestion

- (c) soil treatment
- (d) all of these

4. Sodium hydroxide is a

- (a) Acid
- (b) base

- (c) salt
- (d) acid and base both

कक्षा सातवीं विषय हिंदी ग्रीष्मावकाश कार्य

(क) निम्नलिखित प्रश्नों के उत्तर दीजिए?

- 1. भाषा की परिभाषा लिखिए?
- 2. भाषा के रूप लिखिए?
- 3. राष्ट्रभाषा किसे कहते हैं?
- 4. व्याकरण किसे कहते हैं?
- 5. व्याकरण के कितने विभाग हैं?
- 6. वर्ण की परिभाषा एवं वर्ण के भेद लिखें ?
- 7. पर्यायवाची शब्द की परिभाषा लिखें?
- 8. सर्वनाम की परिभाषा एवं सर्वनाम के भेद लिखिए?
- 9. शब्द की परिभाषा शब्द के वर्गीकरण के आधार लिखिए?
- 10. उत्पत्ति या स्रोत के आधार पर शब्द के भेद लिखिए?

(ख) निम्नलिखित शब्दों का तद्भव रूप लिखिए

हस्त ,निंद्रा, कोटक, कपाट, वधू,, सूर्य, मस्तक, गृह, चंद्र

(ख) निम्नलिखित वाक्यों में सही और गलत का निशान लगाए

- 1. वर्ण भाषा की सबसे छोटी इकाई है।
- 2. हिंदी में संयुक्त अक्षर चार है।
- 3. भारतीय संविधान में 25 भाषाओं को मान्यता दी गई है।
- 4. हिंदी वर्णमाला में 11 स्वर हैं।
- 5. जिन वर्णों का उच्चारण स्वरों की सहायता से होता है उन्हें व्यंजन कहते हैं।











- 6. अर्थ के आधार पर शब्द के दो भेद हैं सार्थक और निरर्थक।
- 7. संस्कृत के भेद शब्द जो हिंदी में क्योंकि क्यों प्रयुक्त होते हैं उन्हें देशज शब्द कहते हैं।
- 8. सर्वनाम के चार भेद होते हैं।
- (घ) पर्यायवाची शब्द लिखें
 - 1. हिरण, सागर, रात्रि, लक्ष्मी, शत्रु, पत्नी, सूर्य, पर्वत, बुद्धि, दिवस
- (इ) आपने गर्मी की छुट्टियां कैसे व्यतीत की इसके बारे में अपने मित्र को बताते हुए पत्र लिखिए।

ਵਿਸ਼ਾ ਪੰਜਾਬੀ

ਵਿਆਕਰਨ (ਪਾਠ 1,2,3)

- (1) ਹੇਠ ਲਿਖੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਇੱਕ ਜਾਂ ਦੋ ਸ਼ਬਦਾਂ ਵਿੱਚ ਲਿਖੋ?
 - 1. ਭਾਸ਼ਾ ਦੀਆਂ ਕਿੰਨੀਆਂ ਕਿਸਮਾਂ ਹਨ?
 - 2. ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਲਿਪੀ ਦਾ ਨਾਂ ਕੀ ਹੈ?
 - 3. ਗੁਰਮੁਖੀ ਲਿਪੀ ਦੇ ਕਿੰਨੇ ਵਰਗ ਹਨ?
 - 4. ਗੁਰਮੁਖੀ ਲਿਪੀ ਦੇ ਅੱਖਰਾਂ ਦੀ ਗਿਣਤੀ ਕਿੰਨੀ ਹੈ?
 - 5. ਗਰਮਖੀ ਲਿਪੀ ਵਿੱਚ ਲਗਾਂ ਦੀ ਗਿਣਤੀ ਦੱਸੋ?
 - 6. ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਵਿੱਚ ਲਗਾ ਅੱਖਰ ਕਿੰਨੇ ਹਨ?
 - 7. ਸਿਹਾਰੀ ਮਾਤਰਾ ਵਾਲੇ ਦੋ ਸ਼ਬਦ ਲਿਖੋ?
 - 8. ਵਿਆਕਰਨ ਦੇ ਨਿਯਮ ਕੌਣ ਬਣਾਉਂਦਾ ਹੈ?
- (2) ਹੇਠ ਲਿਖੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਸੰਖੇਪ ਉੱਤਰ ਲਿਖੋ -
 - 1. ਭਾਸ਼ਾ ਦੀ ਪਰਿਭਾਸ਼ਾ ਦਿਓ ?
 - 2. ਵਿਆਕਰਨ ਦੀ ਪਰਿਭਾਸ਼ਾ ਲਿਖੋ
 - 3. ਵਿਆਕਰਨ ਦੇ ਵੱਖ-ਵੱਖ ਅੰਗਾਂ ਬਾਰੇ ਦੱਸੋ ?
 - 4. ਗੁਰਮੁਖੀ ਲਿਪੀ ਦੀਆਂ ਦੋ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਲਿਖੋ ?
 - 5. ਸਵਰ ਦੀ ਪਰਿਭਾਸ਼ਾ ਦਿਓ ?
- (3) ਲਿਖਣ ਕੋਸ਼ਲ

ਹੇਠ ਲਿਖੇ ਵਿਸ਼ੇ ਤੇ 200 ਸ਼ਬਦਾਂ ਵਿੱਚ ਲੇਖ ਲਿਖੋ ਸਮੇਂ ਦੀ ਸਹੀ ਵਰਤੋਂ, ਜੰਗਲਾਂ ਦੇ ਲਾਭ













ਬਿਨੈ ਪੱਤਰ ਲਿਖੋ

- (1) ਆਪਣੇ ਸਕੂਲ ਦੀ ਮੁੱਖ ਅਧਿਆਪਕਾਂ ਨੂੰ ਸੈਕਸ਼ਨ ਬਦਲਣ ਲਈ ਬਿਨਾਂ ਪੱਤਰ ਲਿਖੇ
- (2) ਆਪਣੇ ਸਕੂਲ ਦੀ ਮੁੱਖ ਅਧਿਆਪਕਾਂ ਨੂੰ ਪਾਣੀ ਦੀ ਸਮੱਸਿਆ ਸਬੰਧੀ ਬਿਨੇ ਪੱਤਰ ਲਿਖੋ

ਪਾਠ ਪੁਸਤਕ(ਪਾਠ 1,2,3,4)

(5) ਹੇਠ ਲਿਖੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਇੱਕ ਦੋ ਸ਼ਬਦਾਂ ਵਿੱਚ ਦਿਓ-

- 1. ਪੰਜਾਬ ਵਿੱਚ ਪਹਿਲਾਂ ਕਿੰਨੇ ਦਰਿਆ ਵਗਦੇ ਸਨ?
- 2. ਰਿਗਵੇਦ ਦੀ ਰਚਨਾ ਕਿੱਥੇ ਹੋਈ?
- 3. ਪੰਜਾਬ ਦੀ ਧਰਤੀ ਤੇ ਜਨਮੇ ਮਹਾਂਬਲੀ ਰਾਜੇ ਦਾ ਨਾਂ ਕੀ ਹੈ?
- 4. ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦਾ ਜ਼ਿਕਰ ਕਿਸ ਕਵਿਤਾ ਵਿੱਚ ਆਇਆ ਹੈ ?
- 5. ਜੜੀਆਂ ਬੁਟੀਆਂ ਕਿੱਥੇ ਉੱਗਦੀਆਂ ਹਨ?
- 6. ਜੰਗਲ ਕਿਉਂ ਜਰੂਰੀ ਹਨ ?
- 7. ਅੰਨ ਦੇ ਸੰਕਟ ਦਾ ਜੰਗਲਾਂ ਤੇ ਕੀ ਅਸਰ ਹੋਇਆ?
- 8. ਰਾਣੀ ਸਾਹਿਬ ਕੋਰ ਦੇ ਪਤੀ ਦਾ ਨਾਂ ਕੀ ਸੀ?
- 9. ਮਹਾਰਾਜਾ ਅਮਰ ਸਿੰਘ ਦੇ ਪੁੱਤਰ ਦਾ ਨਾਂ ਕੀ ਸੀ?
- 10. ਲਾਇਬ੍ਰੇਰੀ ਵਿੱਚ ਕੀ ਮਿਲਦਾ ਹੈ?

(6) ਹੇਠ ਲਿਖੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਸੰਖੇਪ ਉੱਤਰ ਲਿਖੇ

- 1. ਜੰਗਲੀ ਇਲਾਕਿਆਂ ਵਿੱਚ ਮੀਂਹ ਜਿਆਦਾ ਕਿਉਂ ਪੈਂਦਾ ਹੈ?
- 2. ਤਬਾਹੀ ਤੋਂ ਬਚਣ ਦਾ ਕੀ ਤਰੀਕਾ ਹੈ?
- 3. ਵੱਡੇ ਵੱਡੇ ਜੰਗਲਾਂ ਨੂੰ ਵੇਖ ਕੇ ਲੋਕ ਕੀ ਸੋਚਦੇ ਹਨ?
- 4. ਕਿਹੜੇ ਖਿਆਲਾਂ ਨੇ ਰਾਣੀ ਸਾਹਿਬ ਕੋਰ ਨੂੰ ਟਿੱਕੇ ਨਾ ਬੈਠਣ ਦਿੱਤਾ?
- 5. ਰਾਣੀ ਸਾਹਿਬ ਕੌਰ ਨੇ ਰਿਆਸਤ ਦੇ ਪ੍ਰਬੰਧ ਨੂੰ ਕਿਵੇਂ ਚਲਾਇਆ?

(7) ਹੇਠ ਲਿਖੇ ਸ਼ਬਦਾਂ ਦੇ ਅਰਥ ਲਿਖੇ

ਦਾਤ, ਸੰਦੇਹ, ਅਚਨਚੇਤ, ਘਣੇ, ਰਿਗਵੇਦ, ਮੋਹ, ਤਪੱਸਿਆ, ਤ੍ਰਿਪਤ, ਲਾਗਲੀਆਂ, ਵਾਂਗ ਡੋਰ

ਦਿੱਤੇ ਗਏ ਕੰਮ A4 sheets ਦੇ ਉੱਤੇ ਸਾਫ ਸੁਥਰੀ ਲਿਖਾਈ ਵਿੱਚ ਕਰੋI

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