

Green Planet Part-4

Chapter-1 The Baby Story

Oral Skills

1. Answer the following questions.

1. A woman
2. for a months
3. The baby eats / drinks inside the womb
4. Mother
5. Yes, of course.

Writing Skills

A. Tick (✓) the correct answer.

1. womb
2. months
3. mother
4. milk

B. Fill in the blanks:

1. Womb
2. body
3. care
4. natural

C. Write 'T' for true and 'F' for false.

1. False
2. True
3. True

(iv) Transfer of jobs.

The above factors lead to the change in the structure of a family over the years.

- (4) A faster parent in the one who looks after a child as part of their family for a particular period of time. This happens when the parents of the child to whom it is born cannot look after him / her

- (5) We learn the following values from our family.

To obey and respect elders.

To always speak the truth.

To help the needy people.

To be kind of plants and animals.

To talk politely and behave.

Courteously with others.

Chapter-2 My Family

Oral Skills

A. Answer the following questions orally.

1. members
2. Grandfather
3. Yes
4. To look after them.
5. Yes, they do.

Writing Skills

B. Fill in the blanks:

1. Family
2. respect
3. adoption
4. adoptive parents

C. Write 'T' for true and 'F' for false.

1. False
2. False
3. True
4. True

D. Answer the following questions.

1. There are some children who do not have parents. These children lose their parents either in an accident or their parents voluntarily give them up. Such children are adopted by people.
2. It is because that people have to take up jobs in different cities. They move from their native place to the place where they take up the job and their family.
3. It takes place due to the following reasons.
Marriage: -
(ii) Birth (iii) Adoption of a child

Chapter-3 Our Senses

Oral Skills

A. Answer the following questions.

1. Ear, eye, skin, nose and tongue.
2. We see with our eyes.
3. We smell with our nose.
4. We hear with our ears.
5. We taste with our tongue.

Writing Skills

B. Multiple choice questions :

1. (b) stone
2. (d) a touch from a stranger
3. (d) skin
4. (a) nose

C. Fill in the blanks.

1. tamed
2. skin
3. sense
4. ear, eye
5. smell



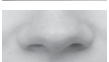

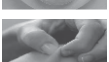
D. Answer the following questions :

1. We have five sense organ namely ear, eye, skin, nose and tongue.
2. Different types of touch are good or bad.
3. We feel with our skin.
4. Touch that gives a sensation of warmth and comfort are good touch while touches that makes us uncomfortable are bad touches.
5. People who cannot live life normally are differently-abled people, our duty is to help them.

E. Write 'Yes' or 'No' :

1. Yes 2. No 3. Yes 4. Yes

F. Match the following :

- | | |
|--|-------------------|
| 1.  | → a. Ice-cream |
| 2.  | → b. Cactus |
| 3.  | → c. Music System |
| 4.  | → d. Television |
| 5.  | → e. Perfume |

Activity

Do it yourself

HOTS

Do it yourself

Life Skills

Do it yourself

Chapter-4 Flowers

Oral Skills

A. Answer the following questions.

1. A person who sells flowers is called florist.
2. petals 3. stamen 4. pistil
5. Rearing of honeybees is called apiculture.

Writing Skills

B. Multiple choice questions :

1. (a) jasmine 2. (c) fruits 3. (b) apiary
4. (a) stamen

C. Fill in the blanks :

1. attractive 2. responsible
3. lives 4. extracted 5. honey

D. Answer the following questions :

1. The different parts of a flower are stamen, ovule, petal, sepal, pistil and pedicel.
2. Flower that blossom only in certain season are called seasonal flowers.
3. Some uses of flowers are :
 - a. Dried flower are used to make pot-pourri.
 - b. Flowers are used for decoration.
 - c. Flower like that of cauliflower, broccoli etc. can be eaten.

4. When a honey comb is full of honey, it starts dripping. Then apiarist lit fire under the hive to scare away the bees and removed hive to extract honey.
5. Though, we enjoy the beauty of flowers throughout the year, but some flowers bloom only in certain season. They are called seasonal flower.

E. Write 'yes' or 'no' :

- | | |
|--------|-------|
| 1. Yes | 2. No |
| 3. Yes | 4. No |

HOTS

Do it yourself

Activity

Do it yourself

Chapter-5 Plants Around Us

Oral Skills

A. Answer the following questions.

1. Plant gives us food, clothing, medicine, rubber, wood and oxygen.
2. Roots look like long and short strings spread under the soil.
3. Root remain under the soil.
4. Radish and carrot.
5. Main function of root is to absorb water and minerals from the soil and send it other parts of plants.

Writing Skills

B. Multiple choice questions:

1. (a) oxygen 2. (c) under the soil 3. (b) roots

C. Fill in the blanks :

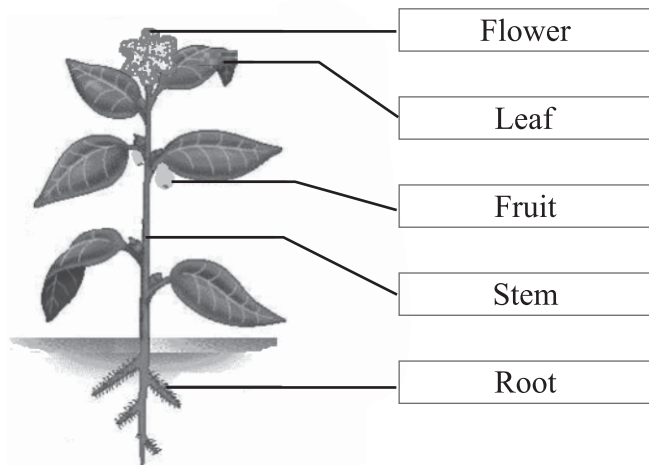
1. mustard, turnip 2. wheat, rice
3. soil erosion 4. aerial 5. cherry

D. Answer the following questions :

1. The part of plant that grows under the soil is called the root system.
2. The part of plant that grows above the soil is called the shoot system.
3. The function of root are as follows :
 - a. Root fix the plant to the soil firmly.
 - b. They store food for the plant.
 - c. They prevent soil erosion.
4. Water-storing roots, store water for the plant. e.g gourd and pumpkin.

5. Food-storing roots store food for the plants, e.g. radish and carrot.

E. Label the parts of the plant :



HOTS

Because of grip formed by roots.

Activity

Do it yourself

Life Skills

Do it yourself

Chapter-6 Beaks And Claws

Oral Skill

A. Answer the following questions :

1. Crane 2. Sparrow 3. Cocks
4. warbler 5. Sparrow

Writing Skills

B. Multiple choice questions :

1. (a) Eagle 2. (a) Crow

C. Fill in the blanks :

1. Shredder 2. spear-shaped
3. multi-purpose 4. talons
5. perch

D. Answer the following questions :

1. Birds have different types of beaks as there eating habits are different.
2. Flesh eating birds have sharp, curved claws which are known as talons.
3. A duck uses its beak to catch insects and worms in water.
4. Spoon shaped beak.

E. Write 'yes' or 'no' :

1. No 2. No 3. No 4. No

HOTS

An ostrich has strong claws to run fast.

Activity

Do it yourself

Chapter-7 The Youngones

Oral Skills

A. Answer the following questions :

1. Calf 2. Puppy 3. Fish, bird
4. Bitch, Cow
5. Animals which give birth to babies and feed them on their milk are called mammals.

Writing Skills

B. Multiple choice questions :

1. (d) All of these 2. (b) an adopted child

C. Fill in the blanks :

1. kicking, wriggling 2. mother's
3. adopted 4. eggs

D. Answer the following questions :

1. A family expands when a baby is born.
2. The process by which all living things produce nose of their own kind is called reproduction.
3. Adoption is a process by which people get the right and responsibility of bringing up a child who is not born to them.
4. Youngones are produced so that kind of animals does not die out completely.
5. The parents who adopt a children called foster parents.

Activity

A. Do it yourself

- B. 1. Tom cat 2. Rooster 3. DOG
4. BULL 5. ARM 6. PEACOCK
7. BOAR 8. LION 9.

HOTS

Do it yourself

Life Skills

Do it yourself

Chapter-8 Homes of Animals

Oral Skills

A. Answer the following questions :

1. A horse live in stable.
2. Ant live in anthill.
3. Dogs are kept in kennel.
4. Cows are kept in shed.
5. Owl and bat

Writing Skills

B. Multiple choice questions :

1. (c) gills
2. (b) shed
3. (c) kennel
4. (c) Cuckoo
5. (c) amphibians

C. Fill in the blanks :

1. day
2. crabs, newts
3. turtles, frogs
4. monkey
5. holes

D. Answer the following questions :

1. Birds live in nests.
2. Animals that live on land are called terrestrial animals.
3. Aquatic animals live in water.
4. Animals that are active at night are called nocturnal animals.
5. Domestic animals live in houses made by us.

E. Match the columns :

- | | |
|---------------|--------------------|
| 1. Dog | a. Shed |
| 2. Cow | b. Flightless bird |
| 3. Ant | c. Anthill |
| 4. Woodpecker | d. Tree trunk |
| 5. Ostrich | e. Kennel |

F. Give two examples of each of the following :

1. Dog, cow
2. Dolphin, shark
3. Monkey, chimpanzees
4. crocodiles, alligators

G. Write 'yes' or 'no' :

- | | | |
|--------|--------|-------|
| 1. No | 2. No | 3. No |
| 4. Yes | 5. Yes | |

Activity

Do it yourself

Life Skills

Do it yourself

Chapter-9

Animals Around Us

Oral Skills

A. Answer the following questions :

1. Animals that do not come near us are called shy animals.
2. Animals which live in colonies are called social animals.
3. Pride
4. Colony
5. No

Writing Skills

B. Multiple choice questions :

1. (a) colony
2. (b) flock
3. (c) both
4. (c) bird
5. (a) Snakes

C. Fill in the blanks :

- | | |
|---------------------|-------------|
| 1. food | 2. leader |
| 3. rabbit, squirrel | 4. dog, cat |

5. ant, bee

D. Answer the following questions :

1. Animals live in groups due to following reasons -
 - a. Search of food, water and shelter.
 - b. Protection from enemies.
 - c. To bring up their young ones.
2. Animals that allow us to go near or feed them are called friendly animals.
3. Cattle egrets, egyptian plover, oxpeckers are some animals that help each other.
4. Animals which live in colonies are called social animals.

E. Match the following :

- | | |
|----------------|------------|
| 1. Cows | → a. Swarm |
| 2. Birds | → b. Band |
| 3. Bees | → c. Herd |
| 4. Monkeys | → d. Troop |
| 5. Chimpanzees | → e. Flock |

HOTS

NO

Activity

Do it yourself

Chapter-10

Types of Houses

Oral Skills

A. Answer the following questions :

1. Hut
2. Bungalow
3. Rich people of a village live in haweli.
4. Jhuggi-jhopdi colonies are called slum.
5. Dharavi

Writing Skills

B. Multiple choice questions :

1. (a) Hut
2. (b) slums
3. (a) strong
4. (c) jhuggi-jhopdi

C. Fill in the blanks :

1. hut
2. bungalow
3. flat
4. simple
5. flat

D. Answer the following questions :

1. Kachcha houses are temporary houses made up of mud having thatched roof.
2. Pucca houses are permanent houses made up of bricks and cement.
3. Multi-storeyed buildings are tall buildings with a number of floors having a number of

flats.

4. Difference between houses now and then are-

Then :

- Most house had a courtyard.
- Houses have a lot of open space.
- Each home had a private drinking well.

Now :

- People live in two or three room apartment.
- Houses do not have any open space.
- Houses are designed according to convenience, health, sanitation and economy of people.

E. Name these houses :



Hut



Bungalow



Multi-storeyed buildings

HOTS

Do it yourself

Activity

Do it yourself

Life Skills

Do it yourself

Chapter-11 Tongue And Teeth

Oral Skills

A. Answer the following questions :

- Tiny bumps on tongue are called taste bud.
- crown 3. 32 teeth
- Canine are sharp teeth used to tear food.
- Yes

Writing Skills

B. Multiple choice questions.

- (c) crown 2. (c) 32 3. (b) twice
- (c) plaque

C. Fill in the blanks :

- teeth 2. tongue 3. four
- front, flesh 5. dentist

D. Answer the following questions.

- Our tongue is a unique muscular organ that helps us to taste food. There are taste buds on the surface of tongue. Each taste bud is connected to the brain with nerves. Different

parts of the tongue are sensitive to different tastes.

- A child has 29 teeth by the time he or she is six years old. These are called milk teeth.
- Our teeth consists of enamel, dentine, gums, pulp and root. Teeth give shape to our face. Crown is the visible part of a tooth. The enamel covers the teeth. Root is the anch of a tooth that extends into the jawbone.
- The different kinds of teeth are incisor, canine, premolar and molar.
- We should take care of our teeth by following-
 - Brush your teeth twice a day.
 - Rinse your mouth after every meal.
 - Eat plenty of raw fruits and vegetables.
 - Visit a dentist in every six months.

E. Write 'yes' or 'no' :

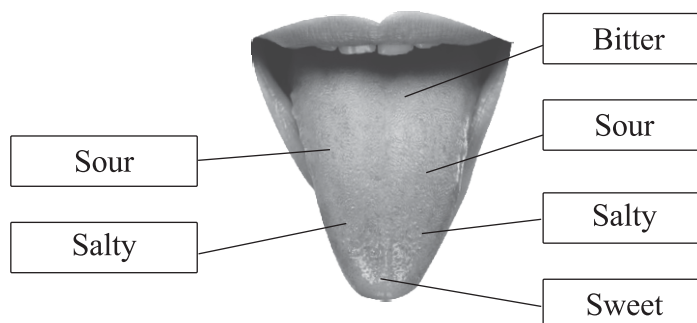
- No 2. Yes 3. Yes 4. Yes

HOTS

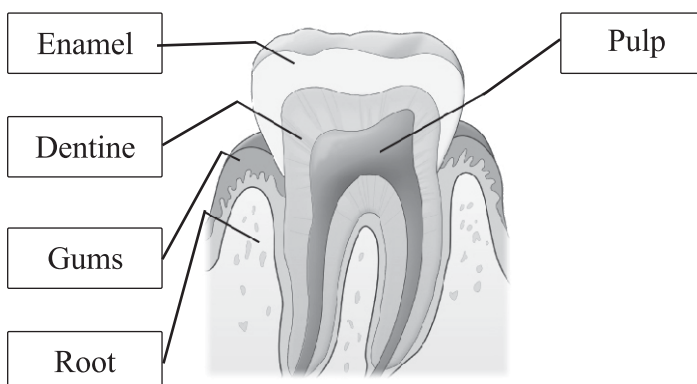
Old people use dentures or false teeth to chew food.

Activity

A. Label the taste buds on this tongue :



B. Label the parts of the tooth :



Life skills

Do it yourself

Chapter-12 Eating Together

Oral Skills

A. Answer the following questions :

1. A halwai is a person who is usually engaged to cook in wedding.
2. Langer is a free meal served at religious places.
3. Bhandara is a free meal served at religious places.
4. A boarding school is an educational institute where children not only studies but also live amongst their peers.
5. Yes

Writing Skills

B. Multiple choice questions :

1. (b) community
2. (c) wedding
3. (a) Diwali

C. Fill in the blanks :

1. love
2. wedding, birthday
3. halwai
4. dishes

D. Answer the following questions.

1. Eating together promotes feeling of love and togetherness.
2. Mid-day meal is a meal programme which protects the children from classroom hunger.
3. Benefits of mid-day meal are as follows-
 - a. It increases the school attendance.
 - b. It improve the health of poor children.
 - c. It brings a feeling of togetherness.
 - d. It provides employment to women who cook these meals.

HOTS

There are pantry cars in many trains to provide meals to passengers.

Activity

Do it yourself.

Chapter-13 Food We Eat

Oral Skills

A. Answer the following questions :

1. Food gives us energy to do work.
2. Rice
3. carrot, radish
4. Mango, banana etc.
5. Cloves, cardamom, cinnamon etc.

Writing Skills

B. Multiple choice questions :

1. (b) Wheat
2. (d) clove
3. (c) Irrigating
4. (a) Wholesalers

C. Fill in the blanks :

1. pulses, cereals
2. cinnamon, clove
3. hush, grains
4. washed, cooked
5. guava, apple

D. Answer the following questions :

1. We need food to grow strong and healthy. We get energy from food.
2. Spices are products which are added to the food to give it colour flavour.
3. Cereals and pulses are together called foodgrain.
4. The journey of food begins in the fields of farmers. This journey passes through various step like ploughing, sowing, irrigation, harvesting, threshing and winnowing.
5. We get various fruits, vegetables, spices, oils etc. from the plants.

E. Define the following terms.

1. **Ploughing** : The process of loosening and turning the soil is called ploughing.
2. **Sowing** : The process of placing seeds in soil is called sowing.
3. **Threshing** : The process of separating grains from crops is called threshing.

F. Write 'Yes' or 'No' :

1. Yes
2. No
3. Yes
4. No
5. Yes

HOTS

We add manures and fertilizers to the crops to provide fertility to the soil.

Activity

Do it yourself

Like Skills

Do it yourself

Chapter-14 Sources of Water

Oral Skills

A. Answer the following questions :

1. Ganga, Yamuna
2. An area of water smaller than a lake is called a pond.
3. Yes
4. Yes
5. Tehri Dam

Writing Skills

B. Multiple choice questions :

1. (c) River 2. (c) Both a and b 3. (b) Canal

C. Fill in the blanks :

1. water 2. source 3. ocean
4. air

D. Answer the following questions :

1. The different sources of water are rain, underground water, lakes and ponds, rivers, oceans and seas.
2. The sources of underground water are handpump, well, tubewells etc.
3. A dam is a wall built across a river to hold back or block the flow of river water.
4. An ocean is a huge body of water.
5. The process by which water changes into water vapour is called evaporation.

HOTS

Due to low temperature

Activity

Do it yourself

Life Skills

Do it yourself

Chapter-15 Keeping Water Safe

Oral Questions

A. Answer the following questions :

1. No
2. Water is getting polluted due to human activities.
3. Yes 4. No

Writing Skills

B. Multiple choice questions :

1. (a) Cholera 2. (c) Both

C. Fill in the blanks :

1. Wash 2. precious 3. water
4. save 5. rainwater

D. Answer the following questions :

1. Water gets polluted due to human activities. Wastes from industries are dumped into the rivers. People wash clothes, bathe animals in water bodies.
2. Polluted water has many harmful effect both for human beings as well as for animal. It disturbs the aquatic life by killing fish and water plants and causes diseases in humans like jaundice, cholera etc.

3. Rain water harvesting is a very good method to conserve rainwater and store in for later use.
4. Water which is fit for consumption is potable water.
5. We can save water by following methods.
 - a. Repair leaky taps.
 - b. Collect rainwater in a bucket for later use.
 - c. Use a bucket to take bath.
 - d. Do not wash fruits and vegetables under running tap of water.

HOTS

Do it yourself

Activity

Do it yourself

Life Skills

Do it yourself

Chapter-16 Work Around Us

Oral Skills

A. Answer the following questions :

1. A person who diagnoses and cure a patient is called a doctor.
2. A person who stitches clothes is a tailor.
3. A person who repairs machines is a mechanic.
4. A computer engineer is one who operates computer.

Writing Skills

B. Multiple choice questions :

1. (c) Doctor 2. (b) pots
3. (a) Tailor 4. (a) aircraft

C. Fill in the blanks :

1. Potter 2. occupation
3. Pilot 4. chef 5. farmer

D. Answer the following questions :

1. Any work that is done to earn money is an occupation.
2. People who do professions are called professionals.
3. A potter makes beautiful pots with clay.
4. An engineer works in a multinational company.
5. Nowadays, boys and girls get equal education opportunities. So they do any type

of work. So we can say that gender plays no role in the selection of an occupation.

HOTS

The first lady astronaut faced a lot of trouble in her first space travel because of gender disparity.

Activity

Do it yourself.

- Camel carts are used to transport people and goods in desert. Camels are also used to give joy-rides to desert.

HOTS

Do it yourself

Activity

Do it yourself

Chapter-17 Animals For Transport

Oral Skills

A. Answer the following questions :

- Elephant, Horse
- Elephant
- Ponies and Yaks
- Yes
- No

Writing Skills

B. Multiple choice questions :

- (c) Camel
- (a) Horse
- (c) Elephant

C. Fill in the blanks :

- treat
- tease
- proper
- shelter
- bath

D. Write 'yes' or 'no' :

- Yes
- No
- Yes
- No
- Yes

E. Match the following :

Column I

- Camel
- Elephant
- Horse
- Ponies
- Bullocks

Column II

- Chariot
- To draw water from wells
- Joy-ride
- In mountainous regions
- Transport goods in desert

F. Answer the following questions :

- Cattle, bullocks are used on farm.
- Bullocks are used for ploughing the fields and also to drive many machines.
- Horse are used in transportation. They were even used in battlefields.
- We should do following things to care for animals.
 - Do not disturb them while they are eating.
 - Do not tease them.
 - Feed them well.
 - Give them regular bath.

Chapter-18 Games We play

Oral Skill

A. Answer the following questions :

- Yes
- I like to play
- Yes
- Yes
- Yes/No

Writing Skills

B. Multiple choice questions :

- (d) All of these
- (d) All of these
- (d) All of these
- (c) on the street
- (b) fair

C. Fill in the blanks :

- relationships
- outdoor
- rest, fun
- games teacher
- circus, fair

D. Answer the following questions :

- We should play games to exercise as well as to recreate ourselves.
- Ludo, chess, carrom, snakes and ladders/
- Kho-kho, Basketball etc.
- We should play fairly to avoid arguments and quarrels.
- Circus is a group of performers who travel from one place to another to entertain people. It includes many acrobats, jugglers, clown and many more artists. It is held in an oval or circular area which is enclosed by a large tent.

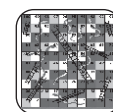
E. Name the game :



Chess



Cricket



Snakes & Ladders



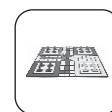
Hopscotch



Carrom



Kho-kho



Ludo

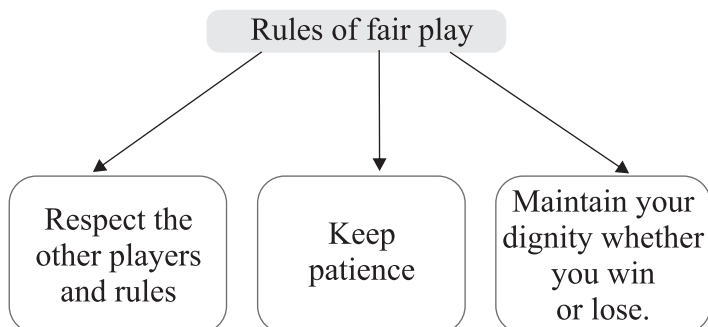


Hide & seek



Crossword

F. Complete the web chart of rules of fair play :



HOTS

Do it yourself

Activity

Do it yourself

Chapter-19 Mapping The Neighbourhood

Oral Skills

A. Answer the following questions :

1. Do it yourself
2. cartographer
3. North, East, North west, South East, South West
4. Yes
5. Yes

Writing Skills

B. Multiple choice questions :

1. (a) atlas
2. (a) kilometres

C. Fill in the blanks :

1. locate
2. area
3. direction
3. sub-directions
5. landforms

D. Answer the following questions :

1. A map is a drawing of an area on a flat surface.
2. Scale is distance between two places as drawn on the map and the actual distance between them on the ground.
3. Four main directions are East, West, North, South.
4. Centimetres and kilometres are used to measure distance.
5. The art of map-making is called cartography.

HOTS

Do it yourself

Activity

Do it yourself

Chapter-20 Currency And Travel

Oral Questions

A. Answer the following questions :

1. No
2. Rupees is Indian currency.

3. A straight line across the width of note is called security thread.
4. Governor
5. VISA is required to travel abroad.

Writing Skills

B. Multiple choice questions :

1. (c) travelling
2. (b) metals
3. (c) RBI

C. Fill in the blanks :

1. free
2. currency
3. metals
4. paper
5. ship

D. Answer the following questions :

1. A watermark is an identifying image or pattern in paper that appears as various shades of lightness/darkness.
2. Value of note, national emblem, code number, security thread are printed on a banknote.
3. Coins are made of metals.
4. We can see Governor's Signature on banknote.

HOTS

Do it yourself

Activity

Do it yourself

Model Test Paper-I

A. Multiple choice questions :

1. (b) Wheat
2. (d) skin
3. (d) All of the above
4. (a) nani
5. (c) crown
6. (a) hut
7. (a) colony

B. Match the columns :

- | | |
|---------------|----------------------|
| 1. Dog | → a. Shed |
| 2. Cow | → b. Flightless bird |
| 3. Ant | → c. Anthill |
| 4. Woodpecker | → d. Tree trunk |
| 5. Ostrich | → e. Kennel |

C. Answer the following questions :

1. A family where more than two generations live together under one roof is called joint family.
2. Kachcha houses are temporary houses made up of mud having thatched roof.
3. The people who live with us in our home are a part of immediate family.
4. We have five sense organ namely ear, eye, skin, nose and tongue.
5. Animals live in groups due to following reasons -

- a. Search of food, water and shelter.
- b. Protection from enemies.
- c. To bring up their young ones.
6. We need food to grow strong and healthy. We get energy from food.
7. Eating together promotes feeling of love and togetherness.
8. Our tongue is a unique muscular organ that helps us to taste food. There are taste buds on the surface of tongue. Each taste bud is connected to the brain with nerves. Different parts of the tongue are sensitive to different tastes.
9. Animals that are active at night are called nocturnal animals.
10. Youngones are produced so that kind of animals does not die out completely.

D. Fill in the blanks :

1. loves, cares 2. hut 3. food
4. day 5. tongue 6. share
7. skin 8. clove, cinnamon
9. halwai 10. adopted

E. Write 'Yes' or 'No' :

1. Yes 2. No 3. No
4. Yes 5. No 6. Yes
7. Yes 8. No 9. Yes

Model Test Paper-II

A. Multiple choice questions :

1. (c) fruits 2. (d) all of these 3. (a) atlas
4. (c) River 5. (a) horse 6. (c) Camel
7. (a) cholera

B. Match the following :

Column I

1. Camel
2. Elephant
3. Horse
4. Ponies
5. Bullocks

Column II

- a. Chariot
- b. To draw water from wells
- c. Joy-ride
- d. In mountainous regions
- e. Transport goods in desert

C. Answer the following questions :

1. The part of plant that grows under the soil is called the root system.
2. Polluted water has many harmful effect with for human beings as well as for animal. It disturbs the aquatic life by killing fish and water plants and causes diseases in humans like jaundice, cholera etc.
3. A watermark is an identifying image or pattern in paper that appears as various shades of lightness/darkness.
4. Cattles, bullocks are used on farm.
5. Scale is distance between two places as drawn on the map and the actual distance between them on the ground.
6. A duck uses its beak to catch insects and worms in water.
7. A potter makes beautiful pots with clay.
8. The process by which water changes into water vapour is called evaporations.
9. We should play fairly to avoid arguments and quarrels.

D. Fill in the blanks :

1. rest, fun 2. mustard, turnip
3. tease 4. lives 5. spear-shaped
6. area 7. occupation
8. talons 9. preach

E. Write 'yes' or 'no' :

1. Yes 2. No 3. Yes
4. No 5. Yes 6. No
7. No 8. Yes