

DATE:

THE WORLD AROUND US
ANS-KEYPRE-MIDTERM

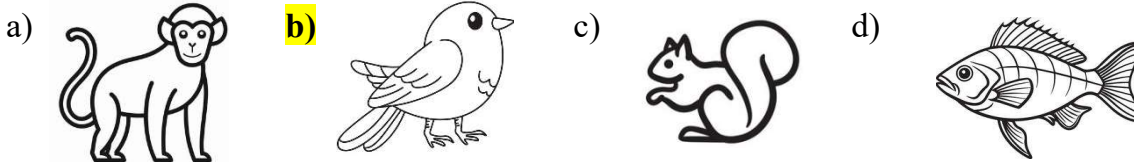
Class: IV Sec: _
M.M: 50
Roll No:

NAME:

SECTION-A (10 Marks)

1 Choose the correct option-

i) Which of the following is an aerial animal?



ii) The bird X has two toes in front and two at the back for climbing trees. Identify the bird among the following-

a) Flamingo b) Crow c) **Parrot** d) Hen

iii) Identify the oldest means of communication among the following-

a) Inland letter b) **Rock carvings** c) Telephone d) Pigeons

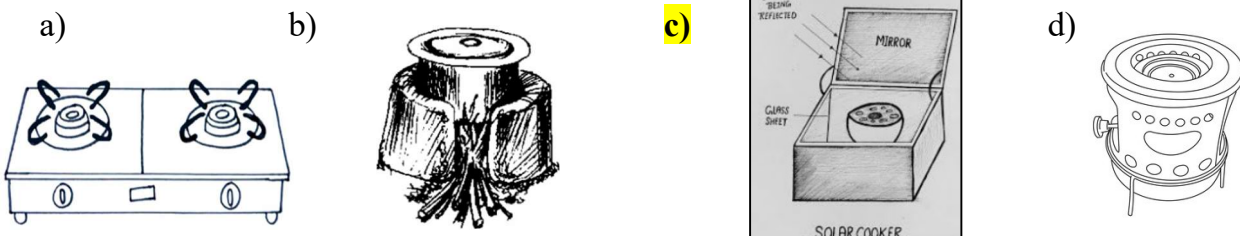
iv) If you must travel between two cities in a short time, which means of transport would you choose?

a) Metro Rail b) Rocket c) **Air Plane** d) Express Train

v) Which among the following would you choose, in case of cough and cold?

a) **Cumin seed** b) Chilli c) Milk d) Mustard seed

vi) Identify the non-polluting fuel among the following-



vii) _____ is a rich source of vitamins.

a) **Orange** b) Rice c) Ghee d) Pulses

viii) Which of the following is a healthy food item?

a) **Fruit salad** b) Burger c) French fries d) Samosa

For sub-parts (ix) and (x), two statements are given- one labelled Assertion (A) and the other labelled Reason (R). Select the correct answer to these questions from the codes a), b), c) and d) as given below:

ix)	Assertion (A)	Flyovers are constructed in metro cities.
	Reason (R)	There is a lot of space for movement of vehicles in metros.

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

x)

	Assertion (A)	Wheat and maize are known as millets.
	Reason (R)	Millets are known to be super food due to their high nutrition.

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

SECTION-B (10 Marks)

2 **Name the following:**

- a) Animals that live in water- **Aquatic animals**
 b) The natural home or environment of an animal, plant, or other organism- **Habitat**
 c) Small patches of forests, protected by local communities- **Sacred Groves**
 d) The immediate help given to an injured or sick person- **First aid**
 e) The useful substances found in food that help our bodies grow, stay healthy- **Nutrients**

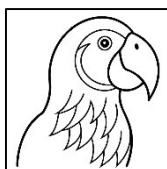
3 **Fill in the blanks with a suitable answer-**

- a) A **postal** system is used to send letters, parcels, and important documents from one place to another.
 b) A **food-chain** shows how plants and animals are connected by what they eat.
 c) **Palash** is called the 'flame of forest.'
 d) Earthen pots and bamboo baskets were used to **store** the grains.
 e) Fruits and vegetables are called **protective** foods.

SECTION-C (20 Marks)

4 **Identify the type of beak in the following birds-**

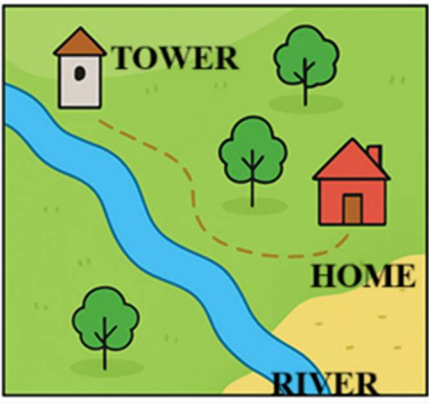



a)



Small and curved beak



Sharp, strong, and hooked beak

5	<p>Mention any two examples for each of the following methods of cooking-</p> <p>a) Baking- Cake, Biscuits, Pastry etc</p> <p>b) Frying- French fries, Samosa, Fried chicken etc</p>	
6	<p>Write any two special features of Gond art.</p> <p>Ans. 1. Gond art is a form of painting on walls using natural colours.</p> <p>2. The artists make pictures of nature like trees, animals, birds and humans.</p>	
7	<p>Look at the map of Vijeta's home shown below and answer the following questions:</p>  <p>a) Which places can you observe in the given map?</p> <p>Ans. Tower, home, river and trees</p> <p>b) If Vijeta has to visit the tower, in which direction does she need to go from her home?</p> <p>Ans. North-west direction.</p> <p>c) If Vijeta has to bathe in the river, in which direction does she need to go from her home?</p> <p>Ans. South-west direction.</p>	
8	<p>Draw and label any three rich sources of –</p> <p>a) Body-building giving foods-</p> <p>b) Energy- giving foods</p> <p>c) Protective foods</p> <div style="display: flex; justify-content: space-around; align-items: flex-start;">    </div> <p style="text-align: center;">Body-building foods Energy giving foods Protective foods</p>	
9	<p>Write the use of given medicinal plants describing which part of the plant is helpful to us-</p> <p>a) Neem - i)Part used: Leaves and twigs ii)Use: Acts as an antiseptic, used in bathing water, repels insects, and twigs are used for dental care.</p> <p>b) Tulsi- i)Part used: Leaves ii)Use: Added in tea for cough/cold, used in religious rituals etc.</p> <p>c) Carom seeds: i)Part used: Fruits (seeds) ii)Use: Boiled in water for cold and cough, adds flavour to parathas and snacks</p>	

10	<p>Give reason-</p> <p>a) Maps are important. Reason- Maps help us to know the routes of an area, landmarks, location of a building or things. They are easy to carry from one place to another.</p> <p>b) Frogs have webbed feet. Reason- Webbed feet help them to push water while swimming.</p> <p>c) Money was invented when barter system already existed. Reason- Finding the right trade partner and the right exchange value was not always easy in barter system. To simplify exchanges, money was invented.</p> <p>d) Monkeys have long, strong tails and limbs. Reason- Long, strong tails and limbs help them swing and climb trees easily in forests.</p> <p>e) Villagers applied cow dung on the bamboo baskets. Reason- The bamboo baskets were coated with cow dung on the outside so that the stored grains remain protected from insects and pests.</p>	
SECTION-D (10 Marks)		
11	<p>Read the given text and answer the following questions-</p> <p><i>These modern facilities and services, such as flyovers and metros have made life easier for us. However, many animals, birds and trees that used to be here are no longer around because of all these changes. (Source: NCERT Textbook)</i></p> <p>a) Why were animals, birds and trees that used to be there, no longer around us? Ans. Since trees were cut to build flyovers and roads.</p> <p>b) Suggest any two measures through which we can keep our environment secure. Ans. i) Growing more trees. ii) reducing pollution iii) conserving water</p>	
12	<p>Read the given text and answer the following questions-</p> <p><i>In the evening, the whole village was lit up with colourful lights. Everyone gathered in a big field. People were wearing traditional clothes, and jewels. Before the festivities started, prayers were offered to the God and mother nature. Reena and Amit were amazed at the beautiful connection the people of their village had with nature. (Source: NCERT Textbook)</i></p> <p>a) To whom were people of the village offering prayers and why? Ans. They were praying to God and thanking mother nature for a good harvest.</p> <p>b) How can we have a good connection with nature? Write any one measure. Ans. By not harming the environment, protecting trees and animals.</p>	
13	<p>Read the given text and answer the following questions-</p> <p><i>Arya and Sarthak went to a wildlife sanctuary. Arya pointed out that the bisons looked like buffaloes, but they were stronger and had shorter horns. Sarthak wondered which other animals might come there to drink water. He also noticed some footprints in the mud and asked which animal might have left those marks. Arya thought that it could be a deer or a tiger. Sarthak added that it might even be a rabbit.</i></p>	

	<p>a) How are bisons different from buffaloes?</p> <p>Ans. Bisons looked like buffaloes, but they were stronger and had shorter horns.</p> <p>b) Which animals did Arya and Sarthak guess might have left the footprints?</p> <p>Ans. Arya guessed it could be a deer or a tiger, while Sarthak thought it might be a rabbit.</p> <p>c) Why do you think footprints are useful in knowing about animals in the wild?</p> <p>Ans. Footprints are useful because they help identify which animals visit the place, even if the animals are not seen directly.</p>	
14	<p>Read the given text and answer the following questions-</p> <p><i>Ananya was a student who always carried a lunchbox filled with healthy food like chapati, vegetables, salad, fruits, and sometimes sprouts. She drank plenty of water and avoided too many sweets or fried items. Her friend Karan, however, often skipped breakfast and ate only chips or cold drinks during the day.</i></p> <p>a) How were Ananya's eating habits different from Karan's?</p> <p>Ans. Ananya ate a balanced diet with chapati, vegetables, salad, fruits, and sprouts, while Karan skipped meals and mostly ate chips and drank cold drinks.</p> <p>b) What will happen if Karan continues his unhealthy food habits for a long time?</p> <p>Ans. If Karan continues his unhealthy food habits, he may become weak, fall sick often, lose concentration in studies, and lack energy for daily activities.</p> <p>c) Why is it important to follow a balanced diet every day?</p> <p>Ans. It is important to follow a balanced diet every day because it keeps the body healthy, provides energy, improves concentration, and protects us from diseases.</p>	

Diagrams for practice-

- Things kept in first aid box*
- Two examples of each food nutrient*
- A balanced diet plate*
- Beaks and feet in birds*