



DELHI PUBLIC SCHOOL VISAKHAPATNAM ASSIGNMENT



Annual Examination Revision 2024-25

Class: IV

Date of Submission: on or before 07.02.2025

Subject: ENGLISH

A. Read the passage and answer the following questions:-

- 1) The honeybee is a small insect that plays a very important role in nature. It is best known for producing honey and beeswax. Honeybees live in groups, called colonies, which can contain thousands of bees. Each colony has one queen bee, worker bees, and drones. The worker bees are the ones that gather nectar from flowers, while the drones help the queen bee.
- 2) Honeybees are essential for pollination, which is the process of transferring pollen from one flower to another. This helps plants grow, produce seeds, and bear fruit. Without honeybees, many plants and crops would not be able to reproduce, affecting the food supply.
- 3) The worker bees collect nectar from flowers using their long, straw-like tongues called proboscis. They store the nectar in their stomachs and bring it back to the hive. Inside the hive, they pass the nectar to other bees, who turn it into honey by drying it out with their wings. The honey is stored in hexagonal wax cells, which are used as food reserves during the winter.
- 4) Honeybees are also known for their ability to communicate with each other. They perform a "waggle dance" to show other bees the direction and distance to a food source. This amazing dance helps the colony gather food more efficiently.

1. What is the primary product produced by honeybees?

- a) Milk b) Honey c) Silk d) Wax

2. What is the role of worker bees in the colony?

- a) They take care of the queen bee. b) They gather nectar from flowers.
c) They protect the hive from predators. d) They help the drones.

3. What helps honeybees communicate with each other?

- a) Singing b) Waggle dance c) Flashing lights d) Chirping

4. What is pollination?

- a) The process of making honey.
b) The process of collecting nectar from flowers.
c) The process of transferring pollen from one flower to another.
d) The process of storing nectar in the hive.

5. What do honeybees store nectar in?

- a) Leaves b) Honeycomb wax cells c) Pollen sacs d) Flower petals

1. What are the three types of bees in a colony?

2. How do worker bees collect nectar from flowers?

3. What happens to the nectar inside the hive?

4. Why are honeybees important for plants and crops?

5. How does the waggle dance help honeybees?

B. Fill in the blanks with suitable conjunction:-

1. She wanted to go to the party, _____ she had to finish her homework first.

- (a) but (b) because (c) so

2. I will buy a new book _____ I have enough money.

- (a) if (b) although (c) and

3. You can go swimming _____ it is not raining.

- (a) because (b) unless (c) until

4. He studied hard, _____ he passed the exam with good marks.

- (a) so (b) but (c) because

C. Fill in the blanks with suitable prepositions:-

1. I am going _____ the store to buy some fruits.

- (a) to (b) for (c) at

2. The ball rolled _____ the chair.

- (a) behind (b) on((c) beside

3. We will meet _____ 5 PM.

- (a) in (b) at (c) on

4. The book is _____ the shelf.

- (a) in (b) at (c) on

D. In the following sentences, identify the adverb, underline it, and write its kind:-

1. She sings beautifully at the concert.

- The children played outside the house.
- He will arrive soon at the station.
- The car is parked near the entrance.

Subject: MATHEMATICS

- (a) Convert 8 km 342 m into meter.
(b) Convert 2842 m into km and m.
- Check $\frac{42}{105}$ and $\frac{6}{15}$ for equivalence.
- Write in decimal form (a) $\frac{8}{1000}$ (b) $12\frac{3}{100}$
- Find the total time : 8 hrs 48 min + 15 hrs 45 min

OR

Find the time interval between 2:30 a.m. and 3:40 p.m.

Find the perimeter of a square of side 14 meters.

5. Seema bought 300 kg rice for a party. Out of this 234 kg 248 g of rice was consumed. How much rice is left now ?

6. Arrange $\frac{6}{8}$, $\frac{3}{4}$, $\frac{1}{6}$ in ascending order.

7. (a) Write 18 m 5 cm as decimals in meters. (b) Add 2.384, 915.6, 48.49

8. Mr. Singh bought a carpet of length 17 m and breadth 15 m. What is its perimeter?

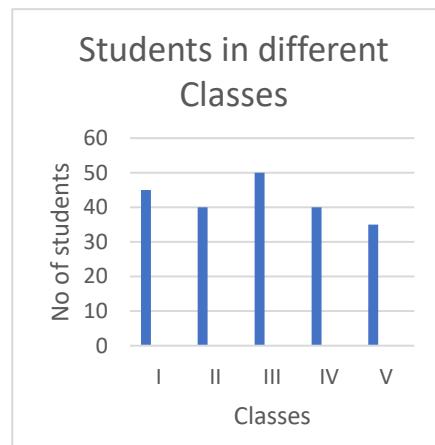
9. The perimeter of a square is 72 m. Find the side of the square.

10. Raj bought a toy for Rs. $25\frac{1}{4}$ and a book for Rs. $70\frac{1}{3}$. How much money did he spend in all ?

11. Calculate the number of days from 6th March 2021 to 3rd May 2021.

CASE STUDY : The graph below shows the number of students in different classes, Study the graph and answer the following questions:

- What is the scale used in this graph ?
- Which two classes have the same number of students ?
- How many students are there in classes II and III together ?
- Which class has maximum number of students and how many ?



Subject: SCIENCE

Section A: Who Am I?

- I am a force that slows things down when they slide. Who am I?
- I am a planet known as the 'Red Planet.' Who am I?
- I am the layer of the Earth where all living things exist. Who am I?
- I am the condition where water droplets form on cool surfaces. Who am I?
- I am the gas that plants use to make food. Who am I?
- I am the process of giving birth to young ones. Who am I?
- I am a substance that is often added to water to make it safe for drinking. Who am I?
- I am the harmful gas released from vehicles that pollutes the air. Who am I?
- I am the star that provides light and energy to the Earth. Who am I?

Section B: Correct the Statements

- Animals that live in cold regions have thin fur to stay warm.
- The Sun revolves around the Earth.
- Frogs reproduce by laying eggs in sand.
- The Earth takes 365 days to rotate on its axis.
- Camels store water in their humps.
- Fish use their lungs to breathe underwater.
- Plants need oxygen for photosynthesis.
- A first aid kit is only useful in hospitals.
- Evaporation occurs faster in the cold weather.

Section C: Fill in the Blanks

1. The planet closest to the Sun is _____.
2. _____ is the process of changing water into water vapor.
3. _____ is the force that pulls everything towards the Earth.
4. _____ is the largest planet in our Solar System.
5. Animals reproduce by either laying eggs or giving _____.
6. Air becomes _____ when it is heated.
7. Penguins are found in the _____ region.

Section D: Question-Answers

Describe the adaptation of polar bears in icy regions.

1. Why is the Sun important for life on Earth?
2. Define rotation and revolution.
3. How can we reduce water pollution?
4. Why is it important to boil water before drinking it?
5. What are the three states of water?
6. Why do some animals migrate?
7. Draw and label the water cycle.
8. Identify and label the planets of the Solar System.
9. Identify and label the layers of the Earth.

Section F: Word Jumble

1. YRGNEE (Hint: What we need to do work)
2. DINW (Hint: Moving air)
3. VAPNOPOIRATE (Hint: Process of water turning into vapor)
4. ONCEDESINATION (Hint: Formation of water droplets)

Subject: SOCIAL SCIENCE

I. Answer in one word:-

1. The lake in Odisha is famous for migratory birds.
2. The most common mineral found on the earth.
3. A person who discovers new lands.
4. The official language of India.
5. Who wrote Akbar Nama?
6. The country which has the longest written Constitution.
7. The other name of a Municipal Corporation.
8. The religious path Akbar suggested.
9. The Government governs the country according to the rulers written in the _____.
10. He was the first to sail round the world.

II. Name the following

1. Two human made resources.
2. Two types of irrigation.
3. Two non-metallic minerals.
4. Two countries which took lead in discovering the sea route.
5. Two exhaustible resources.
6. Two instruments used by the sailors.
7. Two types of dances in our country.
8. Two monuments built by the British.
9. Two monuments built by Akbar.
10. Two modern monuments.

III. See the picture on Pg-103 and attempt the given questions.

1. Identify the picture given.
2. It is located in which place?
3. He was the son of which Mughal Emperor?
4. Whom did he defeat at the Battle of Haldighati?

IV. Read the paragraph (Inexhaustible resources) on pg-79 and attempt the given questions.

1. What do plants give us?
2. What is hydroelectricity?
3. What are renewable resources?
4. _____ are called green gold.

Subject: हिंदी (द्वितीय भाषा)

1. जब मैंने साइकिल चलाना सीखा, राष्ट्रीय फूल या अनुशासन पर 60 से 100 शब्दों में अनुच्छेद लिखें।
2. दादाजी को गाँव से बुलाने के लिए पत्र लिखें।
3. चित्रकला में प्रथम स्थान प्राप्त करने पर अपने मित्र को बधाई पत्र लिखें।
4. अध्यापिका और वरुण के बीच संवाद लिखें (कक्षा में देर से आने का कारण)।
5. सानिया और लक्ष्मी के बीच संवाद लिखें (पोंगल त्योहार पर चर्चा)।
6. विराम चिह्नों का चित्र बनाकर उनका प्रयोग लिखें।

Subject: తెలుగు (ద్వితీయ భాష)

- I. కింది పద్యములను భావముతో వ్రాయుము:
శ్రీరామా హృదయేశ్వరా-----నారాయణా!
శ్రీలక్ష్మీ ప్రాణలోలా-----రామ రామ!
వేదంబుల గగనేరని-----కృష్ణా!
- II. వ్యాసములు:
 1. భారతములోని నీకు తెలిసిన పాత్ర గురించి వ్రాయుము:
 2. నీకు తెలిసిన /నచ్చిన క్రీడాకారుడు/క్రీడాకారిణి గురించి వ్రాయుము:
 3. నీకు తెలిసిన/నచ్చిన పండుగ గురించి వ్రాయుము.
- III. నీకు తెలిసిన 4 సామెతలను వ్రాయుము:
- IV. నీకు తెలిసిన 4 పొడుపు కథలను వ్రాయుము:
- V. వ్యాకరణం:
 1. భాషాభాగములు ఎన్ని?అవి ఏవి?
 2. లింగములు ఎన్ని?వాటి పేర్లు వ్రాయుము:
 3. కింది పదములు ఏ లింగము పేరు వ్రాయుము:
సీత,బుద్ధిమంతుడు,ధీరుడు,వివేకవంతురాలు,చెట్టు,పెన్ను,వృక్షము,రావణుడు
- VI. కింది వాక్యాలలో భాషాభాగములను గుర్తించి వాటి పేర్లను వ్రాయుము
 - I. క్రింది వాక్యాలలోని క్రియలను గుర్తించి వ్రాయండి:
 1. లలిత వంట చేస్తున్నది.
 2. మేక గడ్డి మేయును.
 3. కీర్తి పూలు కోయుచున్నది
 4. రవి గడ్డి కొంటున్నాడు.
 - II. క్రింది వాక్యాలలో సర్వనామములను గుర్తించి వేరుగా వ్రాయుము:
 1. మేము పాఠం చదువుతున్నాము.
 2. ఆ ప్రదేశం చల్లగా ఉంది.
 3. అక్కడ గులాబీతోట ఉంది.
 4. ఇతడే ఆ బహుమతి పొందిన వాడు.
 - III. క్రింది వాక్యాలలో విశేషణ పదాలను గుర్తించి వేరుగా వ్రాయుము:
 1. కొండ పెద్దగా ఉన్నది.
 2. ద్రాక్ష పండ్లు పుల్లగా ఉన్నాయి.
 3. రాము పొడవుగా ఉన్నాడు.
 4. సీత తెల్లని పిల్ల.
 - IV. క్రింది వాక్యాలలోని అవ్యయపదములను గుర్తించుము:
 1. అబ్బ! ఎంత అల్లరో!
 2. అమ్మో ఆ పని చేయటం నా వల్ల కాదు.