



Maximum Marks: 50+4

Time Allowed: 2 Hours

General Instructions:

1. This question paper consists of four parts A, B, C and D.
2. Attempt all the questions and write neatly.
3. Read each question carefully and adhere to word limit.

SECTION – A : READING

(1x12=12 MARKS)

Q.1. Read the following passage carefully.

Arjuna was one of the five Pandava brothers of the Mahabharata epic. He was born to Kunti and king Pandu with the energy of Indra, the leader of the gods. At a very young age he got acclaim for his sincerity and skill in archery. He was known for his steadfastness and single mindedness in pursuing his goals. He was instrumental in winning Draupadi in a contest (swayamvar) for himself and his brothers as their joint wife. He also married Subhadra the sister of Krishna and Balarama and kept his friendship with them for ever. Lord Krishna became his mentor and guide for the rest of his life.

1.1) Now select the most appropriate options-

(3)

1. **Who is Arjuna's mentor and guide for the rest of his life?**

- A) Draupadi B) Balarama
C) Kunti D) Lord Krishna

2. **What is Arjuna known for at a very young age?**

- A) Swordsmanship B) Archery skills
C) Singing D) Painting

3. **Who is Subhadra in relation to Arjuna?**

- A) His mother B) His sister
C) His wife D) His aunt

1.2) Fill in the blanks-

(3)

1. At a very young age, Arjuna gained acclaim for his sincerity and skill in _____.
2. Arjuna won Draupadi in a contest for himself and his brothers as their joint _____.
3. Arjuna married Subhadra, the sister of _____ and _____.

1.3) Write True or False in the blanks-

(3)

1. Arjuna was born to Kunti and king Pandu with the energy of Agni, the leader of the gods. (True/False)
2. Arjuna's skill in archery gained him acclaim at a very young age. (True/False)
3. Draupadi became the common wife of all five Pandava brothers through a contest won by Arjuna. (True/False)

1.4) Write the opposite of the following words from the passage.

(3)

1. old _____
2. losing _____
3. husband _____

SECTION -B (WRITING)

(2x4=8)

Q.2. Write an email to your friend telling him about the internet hacking.

(4)

OR

Write a letter to your uncle to invite him on your birthday to enjoy the party.

Q.3. Write a short paragraph on the topic 'Importance of trees'.

(4)

SECTION – C (GRAMMAR)

(1x10=10)

- Q.4. For each headline, write down a sentence saying how the situation could have been avoided.** (1x2=2)
- (i) jewellery shop looted.
(ii) Yamuna water level rises.
- Q.5. Fill in the blanks with suitable emphasising pronoun.** (1x3=3)
- (i) We should try to do our work _____.
(ii) You _____ gave me these orders.
(iii) I _____ switch off all the lights.
- Q.6. Fill in the blanks with suitable modal verbs.** (1x2=2)
- (i) You _____ shout in the classroom. (should or shouldn't)
(ii) You _____ help the poor people. (must or mustn't)
- Q.7. Complete the sentences with suitable prepositions.(any three)** (1x3=3)
- (i) Shreya will be coming _____ Chandigarh after her visit to Shimla.
(ii) They're going _____ work early today.
(iii) I am waiting _____ the postman.
(iv) The progress of a country depends _____ its citizens.

SECTION – D (LITERATURE) (20)

- Q.8. Read the following extract and answer the following questions.** (1X3=3)

‘Whoever wishes to swim in the Channel has to fulfil two conditions.’

- (a) Who is the listener of these words?
(b) What are the two conditions?
(c) Who is the speaker of these words?

- Q.9. Answer the following questions in short. (any five)** (2X5=10)

- a)- Where did Neha and Sachin live? What was their plan for vacation?
b)- What will happen if there are no trees on Earth?
c)- Name the five Chums?
d)- What was wrong with Janaki? How did it happened?
e)- What will cause the water in oceans to overflow?
f)- In what way did July 28, 1992 create history?

- Q.10. Imagine yourself to be Neha/Sachin. Write an e-mail to one of your friends telling him/her about you experience at the beach and your happiness at the success of the mission. Also share your plans of making green club and invite him/her to join it.** (5)

OR

Write a letter to your friend, telling her what you think about the internet.

- Q.11. Case study based on.** (1X2=2)

‘What a filthy place!’ said a disappointed Neha. ‘Who throws these cans, plastic bottles, eatables?’ She pointed to the trash being tossed to and fro by waves.”

Q.a. Who is disappointed here?

- i) Neha ii) Sachin iii) Manager

Q.b. What are thrown there?

- i) cans ii) eatables iii) all of these

BONUS READING SECTION (1X4=4)

- Q.12. Answer the following questions in short.**

- a) Whose father was the DSP?
b) What were the names of Swami's friends?
c) Who does the girl sometimes play with?
d) Who has the Magic Finger?

DAV NCL PUBLIC SCHOOL BLOCK-B, AREA GORBI
SAMPLE PAPER CLASS: V (2024-25)

SUBJECT- HIGHER HINDI

Time Allowed: 2 Hours

Maximum Marks: 50

सामान्य निर्देश:

- इस प्रश्न पत्र में चार खंड हैं :क, ख, ग और घ ।
- सभी प्रश्नों के उत्तर देना अनिवार्य है ।
- खंड क-8, खंड ख -10, खंड ग -15, एवं खंड घ -17 अंक के हैं ।
- प्रश्नों के सभी उपभागों के उत्तर साफ और सुंदर अक्षरों में लिखिए ।
- उत्तर पुस्तिका में वही क्रम लिखिए जो प्रश्नपत्र में दिए गए हैं ।
- प्रश्नों को ध्यान से पढ़ें एवं साफ सुंदर अक्षरों से उत्तर लिखिए ।

खंड -'क'

1. निम्नलिखित अपठित गद्यांश को पढ़ कर पूछे गए प्रश्नों के उत्तर लिखिए। (4x1)
प्लास्टिक मानव द्वारा रासायनिक योग से बनाया गया पदार्थ है। यह प्रकृति द्वारा प्रदत्त वस्तु नहीं है। प्लास्टिक ने जहाँ मानव को अनेक सुविधाएँ दी हैं वहीं अनेक रोगों को निमंत्रण भी दिया है। रंग-बिरंगे रंगों द्वारा बनाए गए, वजन में हल्के और सस्ते दामों में मिलने वाले इन बहु उपयोगी सामानों का हम अपनी सुविधा हेतु प्रयोग करते हैं। हम में से बहुत से लोग यह नहीं जानते कि ये सामान एक विशेष तापमान तक ही सुरक्षित रहते हैं। अधिक तापमान में ये प्रतिक्रिया स्वरूप अपना रंग छोड़ते हैं। प्लास्टिक की थैलियाँ जिनका हम बार-बार प्रयोग करते हैं, ये हमारे स्वास्थ्य के लिए महा हानिकारक होते हैं। खानपान में प्रयुक्त प्लास्टिक की थैलियाँ, बोतलें, डिब्बे आदि को तो एक बार के प्रयोग के बाद नष्ट कर देने की चेतावनी लिए होते हैं। किन्तु हमारे देश में लोग ऐसा नहीं करते।

क) मानव के द्वारा बनाया गया पदार्थ कौन सा है ?

ख) प्लास्टिक ने किसे निमंत्रण दिया है ?

ग) अधिक तापमान में ये क्या करते हैं ?

घ) हमारे स्वास्थ्य के लिए क्या महा हानिकारक होते हैं ?

2. निम्नलिखित अपठित पद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए ।

(4x1)

बात सभी ने यह है मानी।

हवा सुबह की बड़ी सुहानी।

सदा ताज़गी देती है यह।

आलस को हर लेती है यह ॥

यह रोगी न होने देती।

तनिक न सेहत खोने देती।

सुबह सैर पर जाकर देखो।

हवा निराली पाकर देखो।

अगर सैर पर नित जाओगे।

अच्छी सेहत तुम पाओगे।

(क) इस पद्यांश में किसका गुणगान किया गया है ?

(ख) सुबह की हवा के बारे में क्या बताया गया है?

(ग) सुबह सैर पर जाने से क्या लाभ मिलेगा?

(घ) इस पद्यांश के लिए उचित शीर्षक लिखिए ।

खंड - 'ख'

3. किसी एक विषय पर अनुच्छेद लिखिए ।

(1x5)

क) राष्ट्रीय ध्वज ख) स्वामी दयानंद सरस्वती ग) समय का महत्त्व

4. पूर्ण गणवेश में न आ पाने की विवशता बताते हुए कक्षा अध्यापिका को आवेदन पत्र लिखिए । (1x5)

अथवा

पुस्तक विक्रेता से पुस्तकें मँगवाने हेतु पत्र लिखिए ।

खंड - 'ग'

5. निम्नलिखित शब्दों के बहुवचन शब्द विकल्पों में से छाँट कर लिखिए । (2x1)

क) तमाशा - (तमाचा , काम , तमाशाएँ , तमाशे)

ख) कली- (कलें, कलियाँ , कलीए , कलियाँए)

6. नीचे दिए गए विकल्पों में से चुन कर वाक्यांशों के लिए एक शब्द लिखिए । (3x1)

(क) जो साथ पढ़ता हो- (साथी, साथिया, सहपाठी, सहपाठियों)

(ख) प्रतिदिन होने वाला - (दिन-दिन, क्रीडा, दैनिक, वर्षभर)

(ग) जिसका कोई अंत न हो -(सर्वज्ञ,अल्पज्ञानी, अनंत , अंतिम)

7. नीचे लिखे वाक्यों में दिए गए रेखांकित विशेषण शब्दों के प्रकार लिखिए । (2x1)

(क) कुछ घड़े दौड़ रहे हैं।

(ख) स्कूल में बारह कमरे हैं ।

8. क्रिया पहचानकर उस का भेद बताइए (सकर्मक या अकर्मक) । (2x1)

(क) मीता ने पत्र लिखा ।

(ख) धोबी रो रहा है ।

9. विकल्पों में से सही कारक चुनकर वाक्यों की पूर्ति कीजिए । (2x1)

(क) बालक चाकू _____ सेब काटता है । (को, से, ने, के लिए)

(ख) भैंसों _____ चारा नहीं है । (को, से, के लिए, ने)

10. निम्नलिखित मुहावरों के अर्थ लिखिए ।

(2x1)

(क) श्रीगणेश करना

(ख) दाँत खट्टे करना

11. नीचे दिए गए शब्दों के लिए पर्यायवाची शब्द विकल्पों में से छाँट कर लिखिए। (2x1)

(क) समुद्र - भानु, रजनी, जलधि, निशा

(ख) पत्थर - प्रसार, प्रस्तर, कटक, आदित्य

खंड 'घ'

12. निम्नलिखित प्रश्नों के उत्तर लिखिए ।

(1x3)

क) चाँद की माँ को किस बात का डर था ?

ख) यदि साल भर वर्षा नहीं होगी तो क्या होगा ?

ग) नन्हीं चींटी से मनुष्य क्या सीख सकता है ?

13. निम्नलिखित प्रश्नों में से किन्हीं चार प्रश्नों के उत्तर लिखिए ।

(2x4)

क) ताई ने हरित को क्या समझाया ?

ख) चीन के राजा ने सैनिकों की भर्ती क्यों शुरू कर दी ?

ग) सिपाही गोबर्धनदास को क्यों पकड़ लेते हैं ?

घ) बाबा भारती खड़गसिंह के जाने के बाद क्यों डर गए ?

ङ) नृत्य के बिना बेट्टिना का जीवन अधूरा था, कैसे ?

च) आप कैसे कह सकते हैं कि पौधों में जीवन है ?

14. पठित पाठों के आधार पर खाली स्थान भरिए ।

(3x1)

क) इस समय ऐसी शुभ घड़ी में जो मरेगा _____ जाएगा ।

ख) अधिक दवाओं के कारण बेट्टिना के _____ में खराबी आ गई।

ग) फल भी रास्ते में _____ गए ।

15. निम्नलिखित प्रश्नों में से किसी एक मूल्यपरक प्रश्न का उत्तर लिखिए ।

(1x3)

क्या हमें भी बाबाभारती की तरह सब पर विश्वास करनेवाला और सबकी मदद करनेवाला होना चाहिए? क्यों?

अथवा

यदि हम ठान लें कि किसी भी विकट परिस्थिति में हार नहीं मानेंगे तो मुश्किलों को झेलते हुए सफलता प्राप्त कर ही लेंगे। क्या आप इस बात से सहमत हैं, कैसे ? उदाहरण सहित लिखिए ।

**DAV NCL PUBLIC SCHOOL BLOCK-B, AREA GORBI
SAMPLE PAPER 2024-25**

- Please check that this question paper contains **03** printed pages.
- Check that this question paper contains **05** questions.
- Write down the Serial Number of the question in the left side of the margin before attempting it.

**CLASS – V
SUBJECT: MATHEMATICS**

Time Allowed: 2 Hours

Maximum Marks: 50

General Instructions:

- This question paper has 4 sections – A, B, C and D.
 - Section A contains 1 mark questions.
 - Section B contains 2 marks questions.
 - Section C contains 3 marks questions.
 - Section D contains 4 marks questions.
- All the questions are compulsory.
- Internal choice is given in question number 3 and 5.
- Verify your answers thoroughly.

SECTION – A

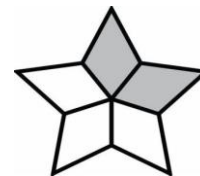
1) Choose the correct option. (1x5=5)

- a) The value of $0.2 \times 0.02 \times 0.002 =$ _____.
- (i) 0.08 (ii) 0.0008 (iii) 0.000008 (iv) 0.00008
- b) $16 + 24 \div 2 \times 3 - 52$ _____.
- (i) 1 (ii) 0 (iii) 3 (iv) 4
- c) The number _____ rounded off to the nearest ten is 5470.
- (i) 5478 (ii) 5477 (iii) 5467 (iv) 5476
- d) The average of $\frac{1}{2}$ and $\frac{3}{2}$ is –
- (i) 4 (ii) $1\frac{1}{2}$ (iii) 2 (iv) 1
- e) The sum of the measures of three angles of a triangle is always-
- (i) 80° (ii) 100° (iii) 60° (iv) 180°

2) Fill in the blanks. (1x10=10)

- a) $13.293 \times 1000 = 132.93$ _____. (True/ False)
- b) Rounding off the product of 12 and 9 to the nearest hundred gives _____.
- c) In order to round off the numbers to the nearest _____, we look at the digit in the hundreds place.
- d) 65% of 80 is _____.
- e) The extra money paid by the bank for every Rs.100 after one year is called _____.

f) The percentage of shaded part in the given figure is _____%.



g) 8.24 rounded off to the nearest ones is _____.

h) $783.016 \div 100 =$ _____.

i) Fraction form of 45% is _____.

j) A triangle whose sides measure 6 cm, 8 cm and 4 cm is a _____ triangle.

SECTION – B

3) Answer the following questions.

(2x6=12)

a) Two angles of a triangle are 40° and 80° respectively. Find the third angle.

b) Add the greatest 3-digit number with its successor and round off the sum to its nearest thousand?

c) Find the average of first five multiples of eight.

d) A man sold a watch for Rs.525 and made a loss of Rs.75. Find the cost price of the watch.

e) Can you construct a triangle with line segments of length 12 cm, 8 cm and 9 cm? Give reason.

f) Divide 0.65 by 0.013.

(OR)

Convert $\frac{2}{25}$ into decimal.

SECTION – C

4) Answer the following questions.

(3x5=15)

a) A bus can cover 62.5 km in 5 hours. How much distance can it cover in 18 hours?

b) Simplify $1.7 + 2.5 - 1.8 \div 0.9 \times 0.5$

c) The average of five numbers is 73. If four numbers are 65, 71, 43 and 59, then find the fifth number.

d) Rohan's father Mr. Bajaj got transferred from Delhi to Mumbai. He had deposited Rs.65,000 in the State Bank of India 2 years before at 8% per annum. He closed the account and with the interest money he purchased gifts for his friends and family members. Rohan also got two jeans, two shirts and a video game as gift. Rohan with the permission of his parents gifted one jean and one shirt to Ramesh, the son of milkman. Ramesh was very happy and thanked Rohan for the gift.

i) How much money did Mr. Bajaj get from the bank?

ii) How do you feel when you gift /donate anything to the needy?

e) Mr. Suraj purchased the following items from the "BIG SUPER MART" on 5th January 2024. Prepare a bill for following items.

i) 3 kg dal at Rs.198 per kg

ii) 500g almond at Rs.450 per kg

iii) 1 packet milk for Rs.28

SECTION – D

5) Answer the following questions.

(4x2=8)

- a) Reeta purchased 30 fans at Rs.1,800 each and 17 electric cookers at Rs.1,450 each. If she sold all the items at a price of Rs.74,655. Find the profit or loss in this case.
- b) A group of 120 students went on a picnic of which 15% were boys and the rest were girls.
- i) How many boys were there in the group?
 - ii) Find the number of girls in the group.

(OR)

There are 500 marbles in a bowl. 30% of them are blue marbles, 45% of them are red marbles and the rest are green marbles. Find the number of green marbles.

डी.ए.वी.पब्लिक विद्यालयाःम.प्र. प्रक्षेत्रम्

वार्षिक परीक्षा-२०२४-२५

कक्षा-पञ्चमी

समयः-होराद्वयम्

विषय-संस्कृतम्

पूर्णांकम्-५०+४

खण्ड-क

1. अधोलिखित गद्यांशं पठित्वा प्रश्नानाम् उत्तराणि लिखत :- 5
एतत् सुन्दरम् उद्यानम् अस्ति। अत्र अनेके वृक्षाः पादपाः च सन्ति।
उद्याने पुष्पाणि विकसन्ति । अत्र अनेके पशु-पक्षिण निवसन्ति। अत्र
एक विशाल वटवृक्ष अस्ति। अस्मिन् वटवृक्षे एक काकः एकः कपोतः
च वसतः । कपोतः अति सरलः अस्ति । काकः कपोत पीडयति ।

क) एक पदेन उत्तरतः (केवलं प्रश्नद्वयम्) 2

1 पुष्पाणि कुत्र विकसन्ति ?

2 कः विशालः अस्ति?

3. काकः कम् पीडयति ?

ख) पूर्ण वाक्येन उत्तरत (केवलं प्रश्नएकम्) 2

1. वटवृक्षे की वसत?

2 किम् सुन्दरम् अस्ति ?

ग) निर्देशानुसारम् उत्तरतः (केवलंप्रश्नएकम्) 1

1. 'काकः' इति शब्दे किम् लिङ्गम् ?

क. पुलिङ्गम् ख. स्त्रीलिङ्गम् ग. नपुंसकलिङ्गम्

2. 'उद्यानम्' इति पदे किम् वचनम्।

क. एकवचनम् ख. बहुवचनम् ग. द्विवचनम्

(2.) मञ्जूषातः उचितम् अव्यय पदं चित्वा रिक्तस्थानानि पुरयत - 5
मञ्जूषा (नीचे दूरे उपरि बहिः समीपे)

क) दिल्ली नगरस्य..... यमुना नदी वहति ।

ख) वायुयान मेघानाम..... उत्पतति ।

ग) छात्राः विद्यालयात्आगच्छन्ति ।

घ) शिमला नगरम् आगरानगरात् अस्ति ।

ङ.) जलं सदाएव वहति ।

(3.) प्रश्नानाम् उत्राणि 'आम् अथवा न' लिखत-

5

क) किं हरिणः फलं खादति ?

ख) किम् अभिनवः उद्याने शनैः शनैः भ्रमति ?

ग) किं हरिणः अतिप्रियः अस्ति ?

घ) किं भवान् / भनी विद्यालये ईश ना करोति ?

ङ) किम् अभिनवः विद्यालये धानेन गच्छति ?

उचितसार्थ -

सप्तपाद - एकादशवादनमसाधे - द्वादशवादनम् - वादनम्

(5.) मञ्जूषायां प्रदत्त पदैः श्लोकम् पूरयत-

5

नमन्ति.....वृक्षाः.....गुणिनो.....।

शुष्कवृक्षाश्च.....न नमन्ति॥

मञ्जूषाः (कदाचन, फलिनो जनाः नमन्ति मूर्खाश्च)

खण्ड - ख

(6.) शब्दरूपाणि पूरयत-

1x5=5

विभक्तिः एकवचनम् द्विवचनम् बहुवचनम्

प्रथमा अहम् वयम्

द्वितीया माम् आवाम्

तृतीया आवाभ्याम् अस्माभिः

चतुर्थी कस्मै

पञ्चमी

काभ्याम्

केभ्य

(7.) धातुरूपाणि पूरयत

155

पुरुषा

एकवचनम्

द्विवचनम्

बहवचनम्

प्रथम

पठिष्यत

पठिष्यन्ति

मध्यम

पठिष्यसि

पठिष्यथ

उत्तम

पठिष्यामि

पठिष्याव

प्रथम

अचलताम्

अचलन्

मध्यम

अचल

अचलत

(8.) उपसर्गान् पृथक् कुर्वन्तु अथवा योजयन्तु

15-5

क) अव गच्छामि =

ख) पराजय

ग) सम् मानः •

ड) विहार[7:47 AM, 1/29/2025] Hubby:

क) अव गच्छामि =

ख) पराजय

ग) सम् मानः •

ड) विहार

[7:55 AM, 1/29/2025] Hubby: 9.) अधोलिखित संख्याः
संस्कृते लिखत -

$$1 \times 5 = 5$$

क) 25 =

ख) 50 =

ग) 21 =

घ) 37 =

ड) 29 =

(10.) मञ्जूषायां प्रदत्त पदैः रिक्तस्थानानि पूरयत -

मञ्जूषा (कृष्णः, पीतवर्ण, हरितः)

क) घासस्य वर्णः अस्ति ।

ख) काकस्य वर्णः अस्ति ।

ग) चमेलीपुष्पस्य वर्णः अस्ति ।

(11.) अधोलिखित शब्दानाम् अर्थ हिन्दी भाषायां लिखत
(केवलं द्वयम्)

क) शवर

ख) पातुम्

ग) अधुना

पठन कौशलस्य आधारित प्रश्नाः

एकपदेन उत्तरत

क) निर्गतः निर्गतः का अवदत् ?

ख) का पुनः आरब्धा ?

ग) जात वेगेन किम् भ्रमितवान् ?

घ) का कन्दुकम् अक्षिपत् ?

DAV NCL PUBLIC SCHOOLS BLOCK-B, AREA GORBI
SAMPLE PAPER, Session: 2024-25

Subject- Science

Class- 5th

M.M.- 50

Duration- 2hrs

INSTRUCTIONS –

- Question 1 to 8 carry 1mark each Very short answer type
- Questions 9 and 10 carry 3marks each. Case study Questions
- Question 11 to 14 carry 2marks each. Short Answer1
- Question 15 to 18 carry 3marks each. Short Answer2
- Question 19 to 22 carry 4marks each. Long Answer

Fill in the blanks-

1. Air, containing impurities is called _____.
2. Aeroplanes use highly refined _____ based fuel. Or
Petrol and _____ are fossil fuels used for transportation.

Match the column-

- | | |
|------------------------|---------|
| 3. The windy planet | mercury |
| 4. A natural satellite | neptune |
| 5. The smallest planet | saturn |
| 6. The ringed planet | moon |

Tick(✓) the correct option-

7. Plants absorb water from the soil with the help of-
a. stem b. roots c. branches d. leaves
8. Wet clothes get dried due to-
a. condensation b. precipitation c. photosynthesis d. evaporation

or

The two stars, at the top of Ursa Major, are called-

- a. Pole stars b. big dipper c. small dipper d. pointers

Case study questions-

9. Our atmosphere also acts as a shield- very much like an umbrella- to protect us from the harmful rays of sunlight. Ozone gas, present in the upper layers of the atmosphere, prevents harmful ultraviolet rays of sunlight from reaching the surface of the earth. These ultraviolet rays can cause skin and eye disease in animals and affect the growth of plants. Thus ozone layer in the air protects the animals and plants from the harmful effects of the ultraviolet rays present in sunlight.

a. Which gas is present in upper layers of atmosphere?

b. Which are harmful rays of sunlight?

c. _____ gas is present in maximum amount in air.

10. Fossil fuels are available in limited quantity and are not likely to last for a long time. They are also a major cause of environmental pollution. We should therefore use them with care. We should avoid their wastage and take suitable steps to minimise their use. Efforts are now being made to develop vehicles which can run on electricity. Other alternative fuels are also being tried.

a. _____ are available in limited quantity.

b. How can we avoid use of fossil fuels.

c. Write names of alternative fuels.

Short Answers1

11. What is a solvent?

12. List any two causes of air pollution. Or

State the meaning of the term 'Photosynthesis'.

13. Write names of four aquatic plants. Or

Besides its domestic use, state two other uses of water.

14. Why is biogas regarded as a better fuel than cowdung cakes?

Short Answers2-

15. How can ground water be drawn out through tubewells?

16. How have fossil fuels been formed?

17. How is nitrogen important for plants? Or

Why is 'acid rain' harmful?

18. Name the special star in the northern hemisphere. Why has it been useful for travellers?

Long Answer Questions-

19. Suggest some ways of reducing air pollution.

20. How is water supplied in cities?

21. State the conditions necessary for existence of life on a planet. Or

Write name of artificial satellites launched by India. State two uses to which artificial satellites are being put.

22. Draw water cycle. Or

Draw Ursa major and Ursa minor constellations.