



DELHI PUBLIC SCHOOL VISAKHAPATNAM
REVISION ASSIGNMENT
September 2022-23
Class: VIII



Subject: ENGLISH

1. Read the Passage carefully:

Nicholas Chorier is not an ordinary photographer. He is a kite aerial. He uses a kite to hoist his camera into the skies, which dangles in mid-air and clicks photographs. As a teenager, Nicholas had two hobbies- photography and kite- flying. During a trip to India to make a photo report on kite-making, he learnt about this unique style of photography. Fascinated, he literally tied his two hobbies together for a living. Nicholas learnt to make strong kites modelled on the Japanese kites, Rokkaku that could withstand harsh winds. A beginner in his chosen field, he then set out to train himself. Today he is one of the most well-known kite aerial photographers in the world. The technique is to tie a cradle containing the photography equipment to the string of the kite and then fly it, thus launching the camera into air. From photographer launching the camera into air. From the ground, Nicholas controls the angles of the camera with a remote. An air-to-ground video link enables him to see the view from the kite's angle. Once satisfied with the frame, he clicks a picture. However, the job does have its drawbacks too. Once, his kite disappeared in the Yamuna River, with his expensive camera. He is especially fond of India and recently released a book, 'Kite's Eye View: India between Earth and Sky'.

Answer the questions:

- Nicholas Chorier clicks photographs by using _____
- The two hobbies that Nicholas tied together for a living _____
- The camera is launched into air by _____
- Nicholas is able to see the view from the kite's angle with the help of _____
- The Synonym of the word 'usual' from the passage _____
- The Antonym of the word 'usual' from the passage _____

2. Rearrange the following into meaningful sentences:

- Of leather / the jacket / was made
- Sipped / some water / the sparrow
- The computer / is working on / my neighbor
- Our gratitude / to show / we have / to them
- If you word hard, / surely / you will / succeed

3. Error Correction :

Eg. Was is

- | | | |
|--|----------|-------|
| i. Poetry open our eyes to | a) _____ | _____ |
| ii. new ways of looks at events | b) _____ | _____ |
| iii. and emotions. The poet took | c) _____ | _____ |
| iv. the readers in voyages with ideas with them. | d) _____ | _____ |

4. Use suitable question tags

- Dad can cook really well, _____
- Tomorrow being a holiday we needn't get up early in the morning, _____
- Dolly and Pinky will be meeting us outside the supermarket, _____
- The guests were happy with the reception, _____
- There are many stray dogs in this street, _____

5. Rewrite these sentences with the correct subject - verb agreement.

- The horses is running.
- My friend and I is working together on the science project.
- A bottle of water, along with some sandwiches, were given to the guests.
- Neither of the two cars are for sale.

6. Change these positive sentences into negative sentences without changing their meanings.

- Divyam saw an incomplete rainbow in the sky.
- There was only one empty seat in the entire hall.
- It is too hot to go outside.

7. Fill in the blanks with the correct options. Language is ____ (a/an/the) system of sounds and signs ____ (where/who/that) people use to express their thoughts and communicate with others. There ____ (is/are/was) thousands of languages in use throughout ____ (a/the/an) world. The letters of an alphabet ____ (is/was/are) signs that represent sounds. The Phoenicians used the

alphabet as early as the fifteenth century BCE. The ancient Greeks based _____(his/their/its) own Alphabet on the Phoenician one.

8. Write a formal invitation for any one of these occasions:

- Inter House Debate Competition
- Annual Day
- Book Fair

9. Imagine that you tried a new recipe and it turned out well. Write a letter to your friend who lives in another state, describing what you made and how you felt about cooking for the first time.

10. Answer the following.

- a) How does Ruskin bond view his attachment to India.
- b) How did Hardy help discover and nurture Ramanujan's genius?
- c) What are the signs that space tourism is gaining popularity?
- d) How did Rajam end up writing the letter to Messrs Binns?

Subject: MATHEMATICS

1. Find the volume of a cube whose surface area is 96 cm^2 .
2. Find the number whose cube is 27000.
3. Is 42592 a perfect cube? If not ,then by which smaller number should 42592 be divided so that quotient is a perfect cube?
4. Find the cube root of 9197 .
5. The volume of a cubical box is 64 cm^3 . What is its side?
6. Show that 0.001728 is the cube of a rational number . Find that rational number whose cube is 0.001728.
7. The perimeter of a parallelogram is 150 cm. One of its side is greater than the other by 25 cm. Find length of all sides of the parallelogram.
8. Diagonal AC of a rhombus ABCD is equal to one of its side BC . Find all the angles of the Rhombus.
9. How many sides does a regular polygon have if each of its interior angles is 140° ?
10. In a class of 50 students , 17 are girls and the rest are boys . Find the probability that a student selected will be a girl.
11. It is known that in a box of 100 bulb , 7 are defective . One bulb is taken out at random from this box. What is the probability that it is a non defective bulb ?
12. One card is drawn from a well shuffled deck of 52 cards. Find the probability of getting a king?
13. How many numbers lie between squares of the following numbers ? (i)26 and 27 (ii)30 and 31
14. Express 19^2 as the sum of two consecutive integers.
15. Find the smallest square number which is divided by each of the numbers 10, 9 and 4.

Subject: SCIENCE

I-Choose the correct answer:

1. Which of the following are not responsible for the spoilage of food?
a. mosquito fungi bacteria d. flies
2. Three pins made of copper, aluminium and iron are kept in moist air for several days. Of these, which pin will rust?
a. Copper b. aluminium iron d. all of these
3. The nucleus----
a. has chromosomes b. is found in the cytoplasm c. is controlled by ribosomes has no function.

II-Write very brief answers to the following:

1. Name the membrane that encloses and protects the foetus.
2. What is refining?
3. What are economically useful domesticated animals known as?

III-In the following Questions, the Assertion (A) and Reason (R) have been put forward. Read both the statements carefully and choose the correct alternative from the following:

- a) Both the Assertion and the Reason are correct and the Reason is the correct explanation of the assertion.
 - b) The Assertion and the Reason are correct but the Reason is not the correct explanation of the Assertion.
 - c) Assertion is true but the Reason is false.
 - d) The statement of the Assertion is false but the Reason is true.
1. Assertion: Fungi are plant-like organisms that do not contain chlorophyll.
Reason: Many microorganisms require oxygen for respiration.

2.Assertion: To prevent oxidation, sodium and potassium are stored under kerosene.

Reason: Sodium and potassium react vigorously with oxygen at room temperature.

3.Assertion: The plants found in a particular region together make up the flora.

Reason: A species of plant or animal that is found only in a given region is said to be pandemic.

IV-Answer the following questions:

1.What are the functions of the nucleus?

2.What is the major threat to wildlife today?

3.A stove is supposed to produce a blue flame. What could be wrong if it produces a yellow flame?

4.The city of Bengaluru is often called the Silicon Valley of India. Why do you think the city has been given this name?

5.With the help of a labelled diagram, describe the male reproductive system in humans.

V-Read the given passage and answer the following questions:

Similar to animal cells, a typical plant cell has the cell membrane, cytoplasm, nucleus and mitochondria. Plant cells also have large vacuoles that contain a liquid called cell sap. Plant cells, however, do not contain centrioles. They have extra structures that are unique to them.

1.What is the cell wall of a plant cell made of?

2.By which process are new cells formed?

3.What is cell sap?

4.Name any two plastids present only in plant cell and explain its function.

Subject: SOCIAL SCIENCE

1. What did James Mill think about the Asian societies?

2. What accounts for the anger of the tribals against dikus?

3. What problems did shifting cultivators face under British rule?

4. Explain the following terms. i)Mutiny ii. Firangis

5. Who was Mir Jafar? What were his relations with the British?

6. What were the two systems of Indigo cultivation?

7. What measures did company adopt to reform the Indian society? How did the Indians react to this?

8. What are human resources? How are they developed?

9. What are the different methods of soil conservation?

10. How is wildlife useful to us?

11. Mention any three differences between conventional and non-conventional sources of energy.

12. Give five ways in which you can save energy at home.

13. What are the differences between metallic and non-metallic minerals?

14. What is secularism? What are the objectives of a secular State?

15. Compare the two houses of the Parliament.

16. What do you mean by domestic violence?

17. Explain the following terms: i.Judicial review ii. To appeal iii. Public Litigation (PIL)

18. List two reasons why you believe an independent Judiciary is essential to democracy.

Subject: हिंदी (द्वितीय भाषा)

1. अपने मित्र को सांत्वना पत्र लिखिए जो बीमारी के कारण अर्धवार्षिक परीक्षा नहीं दे पाया।

2. किसी एक विषय पर 100 शब्दों में एक अनुच्छेद लिखिए- पॉलिथीन या पुस्तकालय।

3. इस चित्र को देखकर एक कहानी लिखिए-(80 से 100 शब्दों में)

व्याकरण पुस्तक की पृष्ठ संख्या 75 या 36 का चित्र।

4. समाज के सभी भेदों के नाम लिखकर उनके लिए दो दो उदाहरण दर्शाइए।

5. व्याकरण की पृष्ठ संख्या 31 से 33 तक दिए गए सभी पर्यायवाची शब्द दो के लिए दो दो उदाहरण याद कीजिए।

6. दिए हुए सभी विलोम शब्दों को याद कीजिए।

7. इन शब्दों के दो दो अलग-अलग अर्थ लिखिए - द्विज, अंबर, नाक, गुरु, गति, भाग, योग, वार, मान।

8. लेखक हजारी प्रसाद द्विवेदी के अनुसार निराश होने की आवश्यकता क्यों नहीं है?

9. "तलवार का महत्व होता है, म्यान का नहीं" स्पष्ट कीजिए।

10. भगवान के डाकिए कौन हैं?

11. पत्र जैसा संतोष फोन या एस.एम. एस. क्यों नहीं दे सकता?

12. "यह कठिन समय नहीं है" इसे बताने के लिए कौन-कौन से तर्क दिए गए हैं?

Subject: తెలుగు (ద్వితీయ భాష)

1. అడిగిన విధంగా లేఖ రాయండి.

నీవు చదివిన ఒక మంచి పుస్తకం గురించి నీ స్నేహితుడు రవికి లేఖ.

II. వ్యాసములు రాయండి. 1. గ్రంథాలయాలు. 2. పర్యావరణ పరిరక్షణ

III. ప్రతిపదార్థములు రాయండి.

1. తనకు ఫలంబు లేదని యదం.....

..... మహాభారమైన ధరిత్రి భాస్కరా!

2. అమిత పరాక్రమంబును రయంబును.....

.....నవ్విహ గేంద్రుడు సంతసంబునన్.

IV. ప్రశ్న జవాబులు:

1. కద్రువ కుమారులను గరుడుడు ఏమని ప్రశ్నించాడు? దానికి వాళ్లేమన్నారు?

2. "దేశానికి కుటుంబ వ్యవస్థ వెన్నుముక" అనడానికి కారణాలు రాయండి?

3. హద్దులు-హద్దులు నాటికలో మీకు నచ్చిన ఒక హాస్య సంఘటన రాయండి?

4. గుశ్యం నాటకాన్ని కథగా సొంత మాటల్లో రాయండి.

5. శ్రీ శ్రీ దేనికి ఖరీదు కట్టలేమన్నాడు?

Subject: हिंदी (तृतीय भाषा)

1) 51 से 63 तक शब्दों में गिनती लिखिए।

2) दस रंगों के नाम लिखिए।

3) दस शरीर के अंगों के नाम लिखिए।

4) विलोम शब्द लिखिए- निकट, अमीर, अधिक, दुख, सत्य

5) वाक्य बनाइए- भक्ति, मंजिल, प्रभु, जंगल, दया, अचानक, राष्ट्रीय, कीचड़, स्वादिष्ट, गहरा

6) वचन बदलिए- बच्चा, खुशी, लहर, नदी, पता, बत्ती

7) पर्यायवाची शब्द लिखिए- घर, जल, हवा, आकाश

8) शब्दार्थ लिखिए- मद, याचना, उपकार, आँधी, प्रतीक, औषधि, शिष्ट, बैर, चपेट, हमेशा

9) हम किस प्रकार स्वस्थ रह सकते हैं?

10) कमल के पौधे का उपयोग किस प्रकार किया जाता है?

Subject: తెలుగు (తృతీయ భాష)

I. అర్థాలు: 1. అంధకారం. 2. సహనం. 3. దండిగ. 4. దివిటీ 5. జగం. 6. మధురం. 7. స్వదేశం. 8. కీరం

9. అవకాశం. 10. సందేశం. 11. మిత్రుడు 12. వేగం.

II. వ్యతిరేక పదాలు: 1. సంతోషం x. 2. మిత్రుడు x. 3. విచారం x. 4. మరణించింది x. 5. కొనుట x. 6. వెలుగు x

7. శాంతి x. 8. సహనం x

III. వచనాలు: 1. రంగులు -. 2. ఆశలు -. 3. బట్టలు -. 4. బహుమతులు -. 5. చిలుక -. 6. సోదరుడు 7. ఇల్లు -. 8. పట్నం -

IV. ప్రశ్న జవాబులు:

1. ఎవరి పిల్లల్ని బావ, బావమరిది అంటారు? 2. బాబాయిని ఇంకా ఏమని పిలుస్తారు?

3. చిలుక సందేశం ఏమిటి?

4. చిలుక ఎగిరిపోయే ముందు పలికిన మాటలేవి?

5. మీకు నచ్చిన ఒక పండుగ ఎలా జరుపుకుంటారో రాయండి.

Subject: संस्कृतम्

(संकलानात्मक मूल्याङ्कनम् 1)

1. शारदा (pg – 25) पदपरिचयं दीयताम्।

2. शारदा (pg – 21) निर्देशानुसारं लकारपरिवर्तनं कुरुत।

3. शारदा – (pg – 13, 17) निर्देशानुसारं प्रश्ननिर्माणं कुरुत।

4. धातुः – शारदा (pg no. 96, 100) – दृश्, रक्ष् धातुः (लट् – लृट् - लङ् - लोट् - विधिलिङ्) लिखत।

5. शब्दाः – शारदा – (pg no. 93, 95, 96) - शब्दौ - इदम्, किम् (3 लिङ्गेषु)।