SANT NIRANKARI PUBLIC SCHOOL, GOVINDPURI

SUMMER HOLIDAY HOMEWORK (2024-25)

CLASS VIII



Dear Parent,

We wish you and your child a very happy summer holidays. It's time to enjoy and create a bond with family, friends and relatives. To utilize this time in the most constructive way we have prepared Holiday Homework for the students on the principle of 'learning by doing' for their holistic development.

Some important instructions:

- ❖ It's high time for all to be fit and active even by staying at home.
- ❖ Daily exercise is must for all.
- Eat healthy and avoid junk food.
- Avoid heavy and oily food and increase intake of fresh fruits and water to keep you well hydrated and energetic.
- * Read newspaper daily to enhance your writing skills and vocabulary.
- The holiday homework carries marks.
 All the activities are to be done as instructed.

Topic: Sustainable Management of Natural Resources



Sustainable management of natural resources means conserving the resources to use them efficiently and avoid their misuse for individual purposes. Management of natural resources is highly important both for us and future generations. Sustainable use of natural resources helps to preserve the environment and reduce pollution, protecting both human health and ecosystems. It also helps to conserve resources for future generations, ensuring that our descendants will have access to the same materials we do today. We shall be looking at our natural resources like forests, wildlife, water, coal and petroleum and see what are the issues at stake.

ACTIVITY 1 (SUBJECT: ENGLISH)

Make a 'SAFETY BOOK' In this modern era, it becomes imperative to build disaster resilient communities through self-help, co-operation and education. Search information on any four natural disasters - eg. earthquake, floods, cyclones, etc. Then, take 3 coloured A4 size sheets. On one, paste/draw picture of the disaster and on the other Write DOs and DON'Ts in case of its occurrence. On the third sheet, write Emergency Numbers of the nearest hospital, police, ambulance services, fire services and neighbour/relative to be contacted in case of emergency.

ACTIVITY 2 (SUBJECT: MATHS)

Use of Mathematical tools to describe & Analyse Sustainable Resources.

Students need to pick a natural resource e.g. water, tree, air quality, rain, global warming etc. Then collect data of their changes, depletion or quality trend from different sources such as newspaper, google, YouTube, etc. and complete the project in the 3 steps:

Step 1: Prepare a collage or chart paper using the cutting of newspaper of prints of resources from where you have collected the data.

Step 2: Use Graph to describe the changes over time and draw patterns of changes. Independent variable on X-Axis and dependent variable on Y-axis. Also, Calculate percentages to understand trends in resource consumption and depletion.

Step 3: Find out the conclusion of your study and Suggestions for efficient use of the resources.

ACTIVITY 3 (SUBJECT: SOCIAL STUDIES)

- Consider any two resources which need to be conserved for better future.
- Write about:
- 1. Human causes resulting in degradation of your selected resources
- 2. Corrective measures and way forward.

ACTIVITY 4 (SUBJECT: SCIENCE)

- Write about the steps you and your family can take to ensure the following:
 - Efficient use of water and electricity.
 - Reduce food wastage
- On an A4 size sheet, paste pictures of green transport and eco-friendly appliances to save resources.
- Read newspaper daily and paste atleast 5 articles related to United Nations Sustainable Development Group (UNSDG) to save resources.
- Make a working model on: Sustainable management of natural resources.

ACTIVITY 5 (SUBJECT: COMPUTER)

Make a 5-6 slide PPT on Sustainable Development. Collect information from the internet.

Reference link: https://youtu.be/AEvkBBQZvG8?si=IcpYTigR5ZE8mtYS

ACTIVITY 6 (SUBJECT: ART)

Make a Poster on Sustainable Development on A3 size sheet.

ACTIVITY 7 (SUBJECT: HINDI)

हिंदी क्रियाकलाप - 1 कक्षा आठवीं

कठपुतली के द्वारा स्वरचित कहानी लिखिए और कठपुतली को विभिन्न प्रकार से बनाकर उसके चित्र और परियोजना तैयार कीजिए!

निम्नलिखित तरीकों से कठपुतली बनाएं।

- परियोजना कार्य स्टिक कठपुतली
- जुराब की सहायता से कठपुतली
- कपड़े की सहायता से बनी कठपुतली
- पारंपरिक वेशभूषा वाली कठपुतली

निर्देश:-

सभी कठपुतलियों के हाथो पर धागे भी लगाओ। आप डांडिया खेलते हुए भी कठपुतली बना सकते है।



हिंदी क्रियाकलाप–2

"पेड़ लगाओ धरा बचाओ" विषय पर एक पोस्टर तैयार कीजिए। पोस्टर बनाने के लिए A3 शीट का प्रयोग करें।



सहायक पोस्टर

*एक A 4 शीट पर प्राकृतिक संसाधन के लाभ और समस्याएं इनके पक्ष और विपक्ष में अपने विचार उदाहरण सहित लिखिए।

ACTIVITY 8 (SUBJECT: SANSKRIT)

विषय: - संस्कृतम्

अष्टवर्गाय ग्रीष्मकालीन गृहकार्यम् (Class -VIII)

1. चित्राणि दृष्ट्वा अर्थसहित श्लोकान् लिखत-







2. **"एकं भारतं श्रेष्ठं भारतम्"** एतस्मिन् विषये संस्कृतभाषायां एकं चलितचित्रं(वीडियो) प्रस्तुतं कुरुत - (पी.पी.टी. माध्यमे



वा (अथवा)

"डिजीभारतम्" एतस्मिन् विषये संस्कृतभाषायां एकं चलितचित्रं (वीडियो) प्रस्तुतं कुरुत- (पी.पी.टी. माध्यमेन)



जयतु संस्कृतम् , जयतु भारतम्



SANT NIRANKARI PUBLIC SCHOOL, GOVINDPURI

SUBJECT-ENGLISH

SAMPLE PAPER (CLASS VIII)

TIME-2HR 30 MIN MM:60

SECTION A: READING

Q1-Read the passage below and answer the questions that follow. (1x8= 8 Marks)

The culture of nuclear families is in fashion. Parents are often heard complaining about the difficulties in bringing up children these days. Too much of freedom in demand, too much independence; overnight parties; excessive extravagance, splurging pocket money; no time for studies and family all this is a common cry of such families. Aren't parents, themselves, responsible for this pitiful state? The basic need of a growing youth is the family, love, attention and bonding along with moral values. One should not forget that 'charity begins at home'. Independence and individuality both need to be respected, in order to maintain the sanctity of family. Children, today are to be handled with tact in order to bridge the everwidening generation gap. Only the reasonable demands need to be fulfilled, as there are too many expenses to be met and too many social obligations to be taken care of by the parents. Our forefathers lived happily in joint families. Children loved to live with their cousins, learnt to adjust within means. There was perfect harmony between the generations. There never existed the concept of old-age homes. There was deep respect for the family elders and love, care and concern for the youngsters. Even the minor family differences were solved amicably.

Answer the following questions:

- i) Major common concerns of a nuclear family is.
 - a) Too much of freedom in demand
 - b) Excessive extravagance.
 - c) No time for studies and family
 - d) All of the above.
- ii) Advantages of Joint family system is?
 - a) There is perfect harmony between the generations.
 - b) There is deep respect for the family elders.
 - c) Existence of love, care and concern for the youngsters.
 - d) All of the above.
- iii) What is the antonym of the word care?
 - a) Love
- b) Disregard
- c) Respect
- d) None of the above

- iv) Atmosphere in joint families is.
 - a) Full of love care and affection
 - b) No respect and care between family members.
 - c) Full of complaints by the family members.
 - d) None of the above.
- v) Which family system would you like to prefer and why?
- vi) Why do you think now a days old age home are mushrooming?
- vii) Pick a word from the passage which means "Polite & friendly".
- viii) What are the basic values we need to learn to become a good human being?

SECTION B: WRITING (12 MARKS)

- **Q2**. You are the manager of Nova Skyscraper Construction Pvt Ltd. You have received a complaint regarding the malfunctioning of an escalator, provided by your company. Write an e-mail in reply to the complaint. (3 Marks)
- Q3. Your friend, Kunal is fond of reading good books. Write a letter to him to visit the book fair which is going to be held in your city in June 2024. You are Rajeev/Riya living at H-15, JLN Colony, New Delhi. (5 Marks)

OR

Write a letter to the Editor "The Times of India" complaining about the condition of bad roads in your locality.

Q4. Develop stories from given outlines. Remember to give the moral of the story in the end.

(4 Marks)

| An old lady becomes blind | calls in a doctor | agrees to pay large fees if cured |
|-----------------------------|-------------------------|---|
| doctor comes daily | Starts stealing one pi | ece of furniture daily delays the |
| cure at last cures her | demands his fees | . lady refuses to pay, saying cure is not |
| complete doctor objects lac | ly says sight not resto | red as she cannot see all her |
| furniture moral. | | |

SECTION C: GRAMMAR (20 MARKS)

| Q3. Fill in the blanks with a , an or the. | (6 171) |
|---|------------------|
| Once there was a mouse. The mouse was always afraid of (1) cat. (2) mouse. He turned it into (3) cat. Now (4) cat was afraid magician turned the cat into a dog and finally into a tiger. The tiger began to forest. Then the magician said, "Be a mouse again. | of dogs. So, (5) |
| Q6. Tick the correct answer. | (14 M) |
| i)Passive voice of the sentence" The cat eats the rat" is (a) The rat was eaten by the cat | |
| (b) The rat was being eaten by the cat | |
| (c) The rat is being eaten by the cat | |
| (d) The rat is eaten by the cat. | |
| ii)The match has abandoned due to rain. (a) be | |
| (b) been | |
| (c) being | |
| (d) None of these | |
| iii) The book is beingby me. (a) read | |
| (b) reading | |
| (c) reads | |
| (d) do read | |
| iv) Pick out the clause in the following sentence:Neha played when evening came. | |
| (a) Neha played | |
| (b) Played when evening | |
| (c) When evening came | |
| (d) Evening came | |
| v) For our dinner, we went to restaurant.(a) ab) Thec) oned) None of these | |

xiii) Have you ------ my instructions?

a) carry out

b) carried out

c) carrying out

d) had carried out

xiv) Delhi ----- on the Yamuna.

a) stood

b) is standing

c) stands

d) has stood

SECTION D: LITERATURE (20 MARKS)

Q7. Read the lines carefully and answer the following questions

(4 Marks)

What do you sell, O ye merchants?
Richly your wares are displayed.
Turbans of crimson and silver,
Tunics of purple brocade,
Mirrors with panels of amber,
Daggers with handles of jade.

What do you weigh, O ye vendors?
Saffron, lentil, and rice.
What do you grind, O ye maidens?
Sandalwood, henna, and spice.
What do you call, O ye pedlars?
Chessmen and ivory dice.

- i) What is the name of the poem?
 - a) In the bazaars of Hyderabad
 - b) In the bazaars of Delhi
 - c) In the bazaars of Kashmir
 - d)None of these
- ii) What is the name of the poet?
 - a)Sarojini Naidu
 - b) Mary Jane oliver
 - c) R K Laxman
 - d) None of these

- iii) what are the merchants selling?
 - a) Turbans of crimson
 - b) Mirrors
 - c) Daggers
 - d) All of the above

iv) What is the meaning of the word "Maidens"?

- a) Unmarried girl or young women
- b) Married girl
- c) Married boy
- d) None of these

OR

I had gone a begging from door to door in the village path, when thy golden chariot appeared in the distance like a gorgeous dream and I wondered who was this king of all kings!

My hopes rose high and me thought my evil days were at an end, and I stood waiting for alms to be given unasked and for wealth scattered on all sides in the dust.

the chariot stopped where I stood. thy glance fell on me and thou camest down with a smile. I felt that the luck of my life had come at last. then of sudden thou didst hold out thy right hand and say 'what hast thou to give me?'

- i) What is the name of the poem?
 - a) A little grain of gold.
 - b) A little grain of silver
 - c) A little grain of platinum
 - d) None of these
- ii) What is the name of the poet?
 - a) Rabindranath Tagore
 - b) R K laxman
 - c) Sarojini Naidu
 - d) None of these
- iii) What is the antonym of the word "Appeared"?

| a) Gone | |
|--|----------------------|
| b) Unappeared | |
| c) Disappeared | |
| d)None of these | |
| iv)The speaker of the poem is a? | |
| a) King | |
| b) Beggar | |
| c) Dancer | |
| d)None of these | |
| | |
| | |
| | |
| Q8. Tick the correct answer? (Any Two) (1 X 2 | 2= 2 M) |
| i)The poem "The sun" leads the readers to? | |
| a) Appreciate nature | |
| b) Reflect on the sun | |
| c) feel the heat of sun | |
| d) None of these. | |
| ii)What had Hamid bought from the fair? | |
| a) A pair of chappals | |
| b) A pair of tongs | |
| c) Sweets | |
| d) None of these | |
| iii)The golden chariot was "like a gorgeous dream" what is the poet | ic device used here? |
| a) Simili | |
| b) Metaphor | |
| c) personification | |
| d) None of these | |
| Q9. Answer the following questions in 20-30 words. (Any two) | (2 X 2 = 4 M) |
| i)How was the advisors misfortune proved to be his luck? | |
| ii)What are the other challenging roles in which Mark Inglis had suc | cceeded? |
| | |

iii) Who was Meena? What was strange about her? **Q10**. Answer the following questions in 30-40 words. (Any two) (3 X 2 = 6 M)i)Describe the scene that Meena saw from the window. ii)What do the Skylark and the thrush do? iii)What is the theme of the poem "The sun"? **Q11**. Answer the following questions in 80-100 words. (4 X 1 = 4 M)Write a character sketch of Mark Inglish OR Do you think it is possible to achieve everlasting happiness? Why or why not? If yes, how?

प्रतिदर्श प्रश्न पत्र (2024– 25) कक्षा- आठवीं

अधिकतम अंक:- 60 निर्धारित समय - 3 घंटे

सामान्य निर्देश- निम्नलिखित निर्देशों को ध्यानपूर्वक पढिए तथा पालन कीजिए।

- यह प्रश्न पत्र दो भागों में विभाजित किया गया है-खंड "अ और ब"।
- खंड 'अ' में वस्त्परक प्रश्न पूछे गए हैं। सभी प्रश्नों में उपप्रश्न दिए गए है।
- खंड 'ब' में वर्णात्मक प्रश्न पुछे गए हैं।
- यथासंभव प्रश्नों के उपभागों के उत्तर क्रमशः लिखिए।

खंड - अ (वस्तुनिष्ठ प्रश्न)

प्रश्न 1.निम्नलिखित अपठित गद्यांश को ध्यान से पढ़ें और प्रश्नों का उत्तर दें : (6×2=12)

क. सत्य के अनेक रूप होते हैं, इस सिद्धांत को मैं बहुत पसंद करता हूँ। इसी सिद्धांत ने एक मुसलमान को उसके अपने दृष्टिकोण से और ईसाई को उसके स्वयं के दृष्टिकोण से समझना सिखाया है। जिन अंधों ने हाथी का अलग-अलग तरह वर्णन किया वे सब अपनी दृष्टि से ठीक थे। एक-दूसरे की दृष्टि से सब गलत थे और जो आदमी हाथी को जानता था उसकी दृष्टि से सही भी थे और गलत भी थे।

जब तक अलग-अलग धर्म मौजूद हैं तब तक प्रत्येक धर्म को किसी विशेष बाह्य चिह्न की आवश्यकता हो सकती है लेकिन जब बाह्य चिह्न केवल आडंबर बन जाते हैं अथवा अपने धर्म को दूसरे धर्मों से अलग बताने के काम आते हैं तब वे त्याज्य हो जाते हैं।

धर्मों के भ्रातृ-मंडल का उद्देश्य यह होना चाहिए कि वह हिंदू को अधिक अच्छा हिंदू, एक मुसलमान को अधिक अच्छा मुसलमान और एक ईसाई को अधिक अच्छा ईसाई बनाने में मदद करे। दूसरों के लिए हमारी प्रार्थना वह नहीं होनी चाहिए- ईश्वर, तू उन्हें वही प्रकाश दे जो तूने मुझे दिया है, बल्कि यह होनी चाहिए-तू उन्हें वह सारा प्रकाश दे जिसकी उन्हें अपने सर्वोच्च विकास के लिए आवश्यकता है।

प्रश्न

- (क) लेखक किस सिद्धांत को पसंद करता है?
- (i) सत्य के अनेक रूप हैं।
- (ii) सत्य का एक रूप होता है।
- (iii) सत्य नश्वर है।
- (iv) कोई नहीं।
- (ख) लेखक किस कथा का ज़िक्र करता है?
- (i) अंधों द्वारा बकरी का वर्णन
- (ii) अंधों दवारा हाथी का वर्णन
- (iii) अंधों दवारा आदमी का वर्णन
- (iv) कोई नहीं
- (ग) धर्म की पृथकता दर्शाने के लिए किस चीज़ की आवश्यकता होती है?
- (i) बाहय चिहन

(ii) सिदधांत

(iii) संघ

(iv) समर्थकों की

- (घ) धर्म के भ्रातृ-मंडल का क्या उद्देश्य होना चाहिए?
- (i) हर व्यक्ति अच्छा बने
- (ii) धर्म का कट्टर समर्थक बने
- (iii) (i) व (ii) दोनों
- (iv) कोई नहीं

(ङ) 'सत्य' का तद्भव रूप बताइए।

(i) सच (iii) सत्

(ii) सच्ची (iv) कोई नहीं

च) त्याज्य शब्द का सही विलोम चुने।

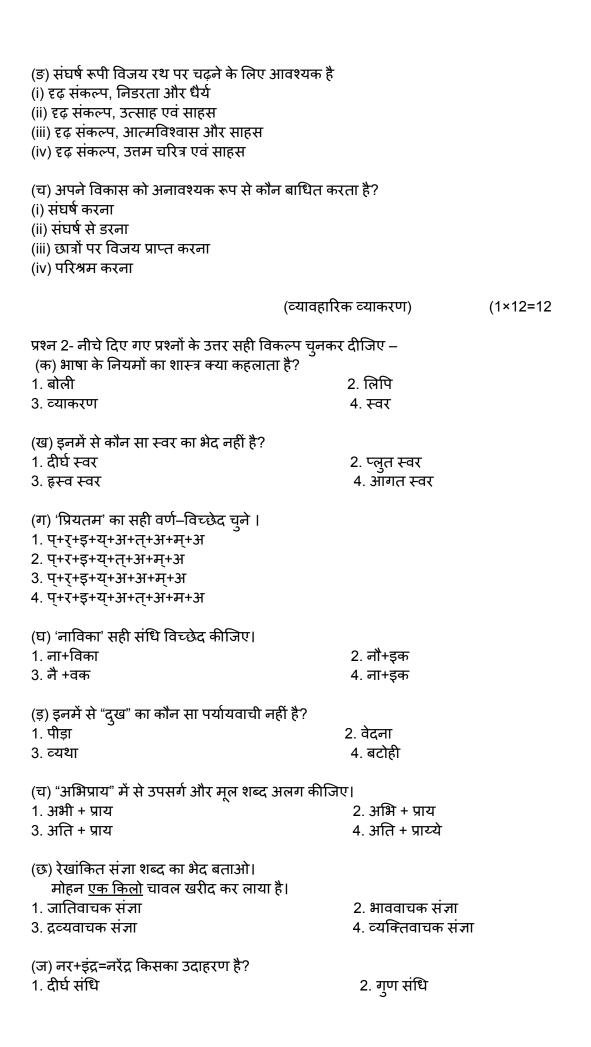
(i) गृहीत (iii) आश्चर्य

(ii) मृदुल (iv) प्रलोबन

ख. संघर्ष के मार्ग में अकेला ही चलना पड़ता है। कोई बाहरी शक्ति आपकी सहायता नहीं करती है। परिश्रम, दढ़ इच्छा शक्ति व लगन आदि मानवीय गुण व्यक्ति को संघर्ष करने और जीवन में सफलता प्राप्त करने का मार्ग प्रशस्त करते हैं। दो महत्त्वपूर्ण तथ्य स्मरणीय है – प्रत्येक समस्या अपने साथ संघर्ष लेकर आती है। प्रत्येक संघर्ष के गर्भ में विजय निहित रहती है। एक अध्यापक छोड़ने वाले अपने छात्रों को यह संदेश दिया था – तुम्हें जीवन में सफल होने के लिए समस्याओं से संघर्ष करने को अभ्यास करना होगा। हम कोई भी कार्य करें, सर्वोच्च शिखर पर पहुँचने का संकल्प लेकर चलें। सफलता हमें कभी निराश नहीं करेगी। समस्त ग्रंथों और महापुरुषों के अनुभवों का निष्कर्ष यह है कि संघर्ष से डरना अथवा उससे विमुख होना अहितकर है, मानव धर्म के प्रतिकूल है और अपने विकास को अनावश्यक रूप से बाधित करना है। आप जागिए, उठिए दढ़-संकल्प और उत्साह एवं साहस के साथ संघर्ष रूपी विजय रथ पर चढ़िए और अपने जीवन के विकास की बाधाओं रूपी शत्रुओं पर विजय प्राप्त कीजिए।

प्रश्न

- (क) मनुष्य को संघर्ष करने और जीवन में सफलता प्राप्त करने का मार्ग प्रशस्त करते हैं।
- (i) निर्भीकता, साहस, परिश्रम
- (ii) परिश्रम, लगन, आत्मविश्वास
- (iii) साहस, दृढ़ इच्छा शक्ति, परिश्रम
- (iv) परिश्रम, दृढ़ इच्छा शक्ति व लगन
- (ख) प्रत्येक समस्या अपने साथ लेकर आती है-
- (i) संघर्ष
- (ii) कठिनाइयाँ
- (iii) चुनौतियाँ
- (iv) सुंखद परिणाम
- (ग) समस्त ग्रंथों और अनुभवों का निष्कर्ष क्या है?
- (i) संघर्ष से डर्ना या विमुख होना अहितकर है।
- (ii) मानव-धर्म के प्रतिकूल है।
- (iii) अपने विकास को बाधित करना है।
- (iv) उपर्युक्त सभी
- (घ) 'मानवीय' शब्द में मूल शब्द और प्रत्यय है
- (i) मानवी + य
- (ii) मानव + ईय
- (iii) मानव + नीय
- (iv) मानव + इय



3. स्वर संधि 4. यण संधि (झ) 'कंपनी' शब्द किस शब्द का उदाहरण है? 2. देशज शब्द 1. तत्सम शब्द 4. विदेशज शब्द 3. तद्भव शब्द (ट) पतंग से मांझा टूट कर गिर गया। उपयुक्त वाक्य में कारक का कौन सा भेद है? 1. अपादान कारक 2. अधिकरण कारक 4. कर्म कारक 3. संबंध कारक (ठ) मैंने <u>जैसा</u> किया, <u>वैसा</u> भोग रहा हूँ। रेखांकित सर्वनाम शब्दों का भेद बताइए। 1. संबंध सर्वनाम 2. निश्चय सर्वनाम 3. अनिश्चय सर्वनाम 4. प्रुषवाचक सर्वनाम (ड) "हरे–हरे, उल्लासित, नन्हें पौधे" वाक्य में विशेषण का कौन सा भेद है? 1. गुणवाचक विशेषण 2. सार्वनामिक विशेषण 3. संख्यावाचक विशेषण 4. इनमें से कोई नहीं (पाठयपुस्तक) प्रश्न 3. पठित पाठों के आधार पर निम्नलिखित प्रश्नों के उत्तर एक वाक्य में दीजिए। $(1 \times 4 = 4)$ क. अब्दुल्ला के अंधे हो जाने पर फ़कीर ने क्या किया ? ख. देश के प्रसिद्ध समाचार पत्रों में विज्ञापन किसने निकलवाया था? ग. सरदार सुजान सिंह किस रियासत के दीवाने थे? घ. फ़कीर किंस शर्त पर खजाना दिखाने को तैयार हुआ ? प्रश्न 4. पठित कविताओं के आधार पर निम्नलिखित प्रश्नों के उत्तर एक वाक्य में दीजिए। $(1 \times 4 = 4)$ क. सज्जन किसान भगवान विष्ण् का नाम दिन में कितनी बार लेता था? ख. कवि ने चिड़ियों के बच्चों से किसकी तुलना की है? ग. कवि ने बचपन में क्या बोया था? घ. अंत में नारद ने किस सत्य को स्वीकार किया ? प्रश्न 5. निम्नलिखित प्रश्नों के उत्तर एक वाक्य में दीजिए - $(1 \times 4 = 4)$ क. गौरा को सुई किसने खिलाई? ख. "गौरा" पाठ किसके द्वारा लिखा गया है? ग. गौरा कितना सेर दूध देती थी?

खंड**–**ब (वर्णनात्मक प्रश्न**)**

 $(3 \times 1 = 3)$

प्रश्न 6. खजाने के भवन से बाहर निकलने से पहले फ़कीर दूसरे कमरे में क्यों गया?

घ. गौरा का दूध दोहने कौन आता था?

प्रश्न 7. विष्णु जी ने किसान की क्या विशेषता बताई? (3×1=3) प्रश्न 8. गौरा के शारीरिक सौंदर्य का वर्णन करे। (2×1=2)

(रचनात्मक लेखन)

प्रश्न 9. किसी एक विषय पर अनुच्छेद लिखिए। (4×1=4)

"पेड़ लगाओ धरा बच्चों" या "बढ़ता जल संकट"

प्रश्न 10. अपनी बहन की सगाई में शामिल होने के लिए प्रधानाचार्य को अवकाश पत्र लिखिए। (3×1=3) अथवा

मित्र को परीक्षा में प्रथम स्थान प्राप्त करने पर बधाई पत्र लिखिए।

प्रश्न 11. गाँव से कुछ दूरी पर रेलगाड़ी दुर्घटनाग्रस्त हो गई है, दो मित्र वहाँ पीड़ितों की (3×1=3)

सहायता के लिए जाना चाहते हैं। उनके मध्य हुए संवाद का लेखन कीजिए। अथवा

परीक्षा के एक दिन पूर्व दो मित्रों की बातचीत का संवाद लेखन कीजिए।

प्रश्र 12. नारा लेखन कीजिए।

 $(3 \times 1 = 3)$

"बेटी बचाओ बेटी पढ़ाओ" अथवा "जल संरक्षण"

प्रश्न 13. अपने मित्र को जन्मदिन की शुभकामनाएं देते हुए 40 शब्दों में एक संदेश लिखिए। अथव

 $(3 \times 1 = 3)$

नववर्ष की बधाई देते हुए अपने चाचा को लगभग 40 शब्दों में एक संदेश लिखिए।

SANT NIRANKARI PUBLIC SCHOOL, GOVINDPURI SAMPLE PAPER (2024-2025) CLASS-VIII

SUBJECT: MATHEMATICS

Time: 2 hour 30 minutes M.M.:60 Marks

General Instructions:

All questions are compulsory-

- This paper consists of 14 questions.
- Section A contains 16 MCQs of 1 mark each & 10 Fill in the blanks type questions of 1 marks each.
- Section B contains 6 questions of 2 marks each.
- Section C contains 4 questions of 3 marks each.
- Section D contains 2 questions of 5 marks each (MCQ based).

SECTION A

| | Choose the correct | | numbor2 | [1×16=16 marks] | |
|-----|--------------------------------|-----------------------------------|-------------------|-----------------|--|
| 1) | a) $\sqrt{2}$ | ring numbers is a rational b) 0.5 | c) π | d) -√3 | |
| | a, vz | 6) 0.5 | c _j it | u) v3 | |
| ii) | What is the sum of | -3/4 and 2/3? | | | |
| | a) 5/12 | b) -5/12 | c) 1/12 | d) -1/12 | |
| iii |) Which of the follow | wing is not a rational nun | nber? | | |
| | a) -5 | b) 0 | c) √5 | d) ¾ | |
| iv |) What is the cube o | of 3? | | | |
| | a) 6 | b) 9 | c) 27 | d) 36 | |
| v) | What is the cube ro | oot of 125? | | | |
| | a) 5 | b) 6 | c) 7 | d) 8 | |
| vi | vi) What is the cube of -2? | | | | |
| | a) -4 | b) -8 | c) -16 | d) -27 | |
| vi | i) What is 2³? | | | | |
| | a) 6 | b) 8 | c) 16 | d) 64 | |
| V | iii) Simplify 5 ⁰ . | | | | |
| | a) 1 | b) 5 | c) 0 | d) 25 | |
| ix | a) Evaluate 3 ² | | | | |
| | a) 9 | b) 1/3 | c) 1/9 | d) 3 | |
| x | How many sides do | oes a quadrilateral have? | - | | |
| | a) 2 | b) 3 | c) 4 | d) 5 | |

| xi) \ | What is the sum of a) 180° | interior angles of a quadb) 360° | drilateral? c) 540° | d) 720° |
|-------|--|---|---------------------------------------|---------------------|
| xii) | In a parallelogram a) parallel | , opposite sides are b) perpendicular | c) equal | d) intersecting |
| xiii) | What type of grapa a) Bar graph | bh is used to represent st b) Line graph | tatistical data? c) Pie chart | d) Scatter plot |
| xiv) | The marked price a) ₹100 | of a shirt is ₹800. If it is b) ₹120 | sold for ₹640, find the di c) ₹160 | iscount. d) ₹200 |
| xv) | Which of the folloga) 1/5 | wing represents a discou b) 1/4 | unt of 20%? c) 1/3 | d) ½ |
| - | | h is used to represent st b) Line graph | | d) Scatter plot |
| Q2. | Fill in the Blanks | 3 | | [1×10=10 marks] |
| | i) ³ √216 = | · | | |
| | ii. Multiplicative | inverse of 7 ⁻² is | · | |
| | iii) A ^m X B ^m = | · | | |
| | iv). $(3^0 + 4^{-1}) \times 2$ | ² = | | |
| | v). Express 0.000 | 000000000942 in standa | rd form= | · |
| | vi) Express 1.000 | 01 x 10 ⁸ in usual form= _ | | |
| | vii) The horizonta | al line in line graph is cal | led | |
| | viii) The value of | m for which $25^{m} = 5^{10}$ is | | |
| | | nber is 42, then the num | | |
| | x). If three angle | s of quadrilateral are eac | ch equal to 75°. The four | th angle is |
| | | | | _ |

SECTION B

[2×6=12 marks]

- Q3. What should be added to -16/3 to make it 1/9?
- Q4. How many sides does a regular polygon have if each of its interior angles is 165°?
- Q5. Find the greatest four digit number which is a perfect square?

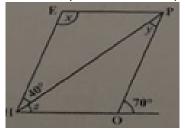
- Q6. Express 4⁻³as a power with base 2.
- Q7. Find the smallest number by which 2250 must be divided to obtain a perfect cube.
- Q8. Draw a line passing through (4, 5) and (5,4).

SECTION C

[3×4=12 marks]

Q9. The figure HOPE is a parallelogram.

Find the angle measures x, y and z. State the properties you use to find them.

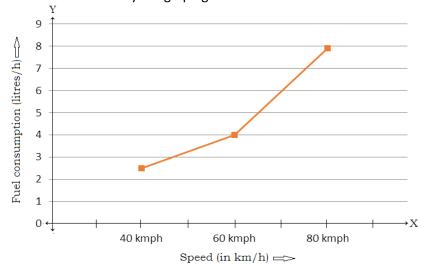


- Q10. There are 500 children in a school. For a P.T. drill they have to stand in such a manner that the number of rows is equal to number of columns. How many children would be left out in this arrangement?
- Q11. Find the smallest number by which 68600 must be multiplied to get a perfect cube.
- Q12. In a Laboratory, the count of bacteria in a certain experiment was increasing at the rate of 2.5% per hour. Find the bacteria at the end of 2 hours if the count was initially 5,06,000.

SECTION D (CASE STUDY)

[2×5=10 marks]

Q13. Manisa wants to make a trip from Mumbai to Pune. The distance between Mumbai to Pune is 210 km. She refers the petrol consumption rate of her new model car 'Alto' which depends on its speed. The details is described by the graph given below.



| | journey? | | | | |
|-----|---|---|---|-------------------|--------------------|
| | (a) 12.5 Liters | (b) 13.33 Liters | (c) 16 Liters | (d)19 Liter | S |
| | ii. Manisa would like to minimize the full consumption for the trip by driving at the appropriat How should she change the speed? | | | | appropriate speed? |
| | (a) Increase the sp (c) Maintain the sp | peed | (b) Decrease the s (d) Cannot be det | • | |
| | iii. Which is the most e (a) 70 – 80 km/h | economical range of spee (b) 60 – 70 km | | O km/h (d |) 40 – 50 km/h |
| | iv. What does the x -ax | ris represent? | | | |
| | (a) fuel consumption | on (b) speed | (c) rate | (d) | none of these |
| | v. What does the y -axi | | (c) rate | (d |) none of these |
| | , , | . , , | , | | |
| Q14 | Q14. Raj wants to start a lemonade stand during his summer vacation to earn some extra money. He plans to sell lemonade for ₹10 per cup. Let's delve into Raj's lemonade stand venture to understand various concepts of percentages. i. Raj invested ₹500 to buy lemons, sugar, cups, and a signboard. He sold 60 cups of lemonade on the | | | | |
| | (a) 50% | tage of his initial investm (b) 60% | ient did Raj recover iii) 75% | | 120% |
| | Raj's profit percentage i) 40% | ii) 60% | (c) 809 | % (d | 100% |
| | | tomers, Raj decides to o ow much money will the | | on his lemonade. | If a customer buys |
| | (a) ₹1 | (b) ₹2 | (c) ₹3 | (d) |) ₹4 |
| | iv. Raj wants to increase his sales by 25%. If he sold 100 cups of lemonade last week, how many cups does he need to sell this week to meet his target? | | | | |
| | a) 25 | (b) 50 | (c) 75 | (d) | 125 |
| | • | Raj sold half the number day and his revenue was (b) ₹600 | s ₹1200, what was h | is revenue on the | • |

SANT NIRANKARI PUBLIC SCHOOL SAMPLE PAPER - (2024-25) SUBJECT- SOCIAL SCIENCE

SUBJECT- SUCIAL SCIE CLASS – VIII

TIME: 2:30 hours M.M: 60

General instructions:

v)

Ubiquitous

- 1. Read the sample paper carefully.
- 2. The question paper has been divided into two sections:

Section A- Objective (20 marks) Section B- Subjective (40 marks)

SECTION – A (20 MARKS) Q1. Fill in the blanks: (1x5=5Marks)i. The Enfield rifle was introduced in the army in the year . ii. Fertile soils are called in the Prairies. iii. resources are exhuastible. iv. The gives us information about the composition of government. v. The head of Indian government is . . . (1x5=5Marks) **Q2.State the following statements as True or False:** i. The Dutch East India Company was established in the year 1602. ii. Robert Clive introduced the dual government in Bengal in 1765. iii. The Revolt of 1857 marked an end to company rule in India. iv. Coal and copper are examples of localized resources. v. Vernacular PressAct was passed in the year 1878. Q3. Give answer to the following questions in one word: (1x5=5Marks) i. The function of judiciary is to ii. This right ensures the proper implementation of all other fundamental rights-_____. iii. Another name of Rajya Sabha isiv. Maximum number of e members of Lok Sabha - _____. v. Death of this ruler made India politically unstable -**Q4.** Match the following options with correct answers: (1x5=5 Marks) i) Subehdar a) Protest against certain laws ii) Satyendranath Tagore b) All religions are equal Dissent c) First Indian to qualify ICS iii) Secular d) Post in police system iv)

e) Land

SECTION -B (40 MARKS)

Q5. Define the following terms:

(1x3 = 3 Marks)

- i. Industrial Revolution
- ii. Imperialism
- iii. Diwani

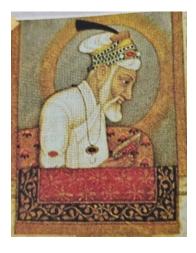
Q6. Draw any 2 renewable resources of energy.

(1.5X2=3 Marks)

Q7. Look at the given pictures and answer the questions:

(2x2=4 Marks)

i.



- **a**. Who is shown in this picture?
- b. What happened after his death that had far reaching consequences for India?

ii.



- a. Identify this picture.
- b. How these members are chosen?

Q8. Read the following Case Study and answer the questions given below: (3x2=6 Marks)

A. Assam and Manipur were also not untouched by the tribal revolts. In Assam, the increased land revenue tax from 50 per cent to 70 per cent led to many revolts by the marginalised people which were forcibly suppressed. In Manipur, the war between two brothers, Surchandra and Tikendrajit, was the major reason of the revolt.

The faction which was led by Tikendrajit (after the death of the Manipur King) fought bravely, but was defeated by the British forces (who sided with Surchandra).

| i. How much | % of tax was increas | sed? | | 1 |
|---|--|---|---|---|
| a. 30% | b.20% | c. 40% | d.10% | |
| ii | and | were the two brothers | , whose war became | major cause |
| of revolt. | | | | 1 |
| iii. British fo | rces defeated Tiken | drajit. (True/False) | | 1 |
| smeared wit sepoys belie religious sen March, 1857 | th grease and covere wed that the grease atiments of both the y, Mangal Pandey, o | introduced in the army. The ed with caps, which had to was made from the fat of a Hindus and the Muslims. S f the 34th Infantry at Barra of the new cartridges, He v | be bitten off before u animals that would hu So, they refused to use ack pore, called upon h | se. The urt the e them. On 29 nis fellow |
| i. What was | the immediate cause | e of the revolt? | | 1 |
| ii. Write the | contribution of Man | gal Pandey. | | 1 |
| iii. Why Enfie | eld Rifle became unp | oopular among Indian sepoy | /s? | 1 |
| Q9. Answer | the following quest | ions in 20-30 words: | (2X3=6 | Marks) |
| i. What do yo | ou understand by 'R | ule of Law'? | | |
| ii. Explain su | stainable developme | ent of resources. | | |
| iii. What was | the result of decline | e of Mughal power in India? | ? | |
| Q10. Answe | r the following ques | stions in 40-60 words: | (3x2=6 | Marks) |
| i. Write a sho | ort note on Santhal I | Revolt. | | |
| ii. What are t | the threee organs of | f a democratic government? | ? What function does ϵ | each of them |

Q11. Answer the following questions in 80-100 words:

perform?

(5x2=10 Marks)

- i. Discuss the major purposes of our Constitution? In what ways it seeks to address and interests of the people?
- ii. Explain contour ploughing, terrace farming and strip cropping?

Q12. On the Political Map of India, mark any one state where the following soil is found: (0.5x2= 1 Mark)

- a. Alluvial Soil
- b. Desert Soil

Q13.On the political map of India, mark any two locations of Centers of Revolt of 1857. (0.5x2=1 Mark)

SANT NIRANKARI PUBLIC SCHOOL, GOVINDPURI **SAMPLE PAPER (2024-2025) SUBJECT- SCIENCE CLASS- VIII**

TIME:3Hrs M.M: 60 Marks

General Instructions:

- This question paper is divided into 2 sections: A and B.
- All questions are compulsory.

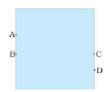
| • | Read the question | <u>-</u> | | |
|-------|---|---------------------------|---------------------------|-------------------------|
| | | SECTIO | <u>ON-A</u> | |
| | hoose the correct o | - | | [1X16=16 M] |
| i. | Which of the follo | wing metals is used in e | electroplating to make o | bjects appear shining? |
| | (a) iron | (b) copper | (c) chromium | (d) aluminium |
| ii. | Which among the | following is considered | as the cleanest fuel? | |
| | (a) cow dung cake | (b) petrol | (c) kerosene | (d) hydrogen gas |
| iii. | In our country, la | rge patches of forests a | re being cleared for cult | ivation of crops. The |
| | environmental im | pact of such a practice v | will lead to soil | |
| | (a) erosion | (b) conservation | (c) pollution | (d) fertility |
| iv. | Pitch of sound is d | etermined by its | | |
| | (a) frequency | (b) amplitude | (c) speed | (d) loudness |
| ٧. | The disease cause | d by a protozoan and sp | oread by an insect is | • |
| vi. | (a) Dengue | (b) Malaria | (c) Polio | (d) Measles |
| vii. | The term used for the process of separation of grains from the chaff is | | | |
| | (a) Sieving | (b) Threshing | (c) Winnowing | (d) handpicking |
| viii. | Which one of the | following solutions will | not conduct electricity? | |
| | (a) lemon juice | (b) vinegar | (c) tap water | (d) vegetable oil |
| ix. | The substance exp | ected to have the high | est ignition temperature | out of the following is |
| | (a) kerosene | (b) petrol | (c) coal | (d) alcohol |
| х. | What do blackbuc | k, elephant, python and | d golden cat together re | present in a forest? |
| | (a) fauna | (b) flora | (c) ecosystem | (d) species |
| xi. | 1 hertz is equal to | | | |
| | (a) 1 vibration per | minute (b) 10 vibra | tions per minute (c) 60 | vibrations per minute |
| | (d) 600 vib | rations per minute | | |
| xii. | The gas released o | during the preparation o | of bread is | |
| | (a) Oxygen | (b) Carbon dioxide | (c) Nitrogen | (d) Sulphur dioxide |
| xiii. | In Figure, two boy | s A and B are shown ap | plying force on a block. | If the block moves |
| | towards the right. | which one of the follow | ving statements is corre | ct? |

- (a) The magnitude of force applied by A is greater than that of B.
- (b) The magnitude of force applied by A is smaller than that of B.
- (c) The net force on the block is towards A.
- (d) The magnitude of force applied by A is equal to that of B.



- Which one of the following condition is not essential to grow maize? xiv. (a) High temperature

 - (b) Low temperature
 - (c) Humidity
 - (d) Rainfall
- XV. Propagation of ginger is generally done using
 - (a) Seed
- (b) Root
- (c) Stem (rhizome)
- (d) Leaf
- A water tank has four taps fixed at points A, B, C, D as shown in Figure. The water will xvi. flow out at the same pressure from taps at
 - (a) B and C
- (b) A and B
- (c) C and D
- (d) A and C



| Q2. | Fill in the blanks: [1X10=10 M |
|-------|---|
| i. | Damaged seeds would on water. |
| ii. | The force applied by the archer to stretch the bow is an example of force. |
| iii. | The first step before growing a crop is of the soil. |
| iv. | The unit of frequency is |
| ٧. | is used in making bread and in the fermentation of alcohol. |
| vi. | is used by a farmer to remove weeds from the field. |
| vii. | The amount of heat energy produced on complete combustion of 1 kg of a fuel is called |
| viii. | The object to be electroplated is taken as electrode. |
| ix. | has a frequency of vibration above 20,000 Hz. |
| х. | The lowest temperature at which a substance catches fire is called its |

temperature. Q3. Give one word answer:

[1X10=10 M]

- The process in yeast that converts sugars into alcohol.
- ii. Part of our body that vibrates when we speak.

- iii. Name the effect of current responsible for the glow of the bulb in an electric circuit.
- iv. A girl is pushing a box towards the east direction. In which direction should her friend push the box so that it moves faster in the same direction?
- v. What is variety of plants and animals present in a particular habitat called?
- vi. Name the force exerted to change the shape of the dough.
- vii. The system of irrigation wherein water is supplied drop by drop near the roots of plants, is called?
- viii. Musical instrument which produce sound by vibrating strings.
- ix. In the soil, which nutrient is enriched by blue-green algae (cyanobacteria)?
- x. Name the first Reserve Forest of India.

<u>SECTION-B</u>

Q4. Answer the following questions in brief:

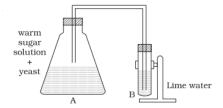
[2X6=12 M]

- i. What are weeds? Give examples.
- ii. Define Noise. What is the audible range of human ear?
- iii. How are contact forces different from non-contact forces.
- iv. Sonali wants to deposit silver on an iron spoon. She took a silver nitrate (AgNO3) solution in a beaker and set up a simple circuit for electroplating. Which terminal of the battery should the spoon be connected to? What material should the other electrode be made of?
- v. The calorific values of petrol and CNG are 45000 kJ/kg and 50,000 kJ/kg, respectively. If you have a vehicle which can run on petrol as well as CNG, which fuel will you prefer and why?
- vi. Mention the objectives of Forest Conservation Act.

Q5. Answer the following questions in detail:

[3X4=12 M]

- i. A rocket has been fired upward to launch a satellite in its orbit. Name the two forces acting on the rocket immediately after leaving the launching pad.
- ii. Write any three difference between Fertilizers and manure.
- iii. A pendulum oscillates 40 times in 4seconds. Find it's Time period and frequency.
- iv. Observe the set up given in Figure and answer the following questions.



- (a) What happens to the sugar solution in A?
- (b) Which gas is released in A?
- (c) What changes will you observe in B when the released gas passes through it?

संत निरन्करि पब्लिक विधालय सैंपल पपेर (2024 -2025) कक्षा - अष्टम विषय - संस्कृत

समय - 2 घण्टे सामान्य निर्देश इस सैंपल पेपर के सभी प्रश्नो के उत्तर देना अनिवार्य है।

खण्डः 'क' अपठित अवबोधनम्

1. अघोलिखित अनुच्छेदम् पठित्वा प्रश्नानम् उत्तराणि लिखत।

एकस्मिन् नगरे चत्वारः ब्राह्मणपुत्राः मित्रभावेन वसन्ति स्म। तेषु त्रयः शास्त्रपारङ्गता, परन्तु बुद्धिहीनाः आसन्। एकस्तु बुद्धिमान् परं शास्त्रपराङ्मुखः, आसीत्। अथ कदाचित् तैः मन्त्रितम्- 'को गुणो विद्यायाः, यदि देशान्तरं गत्वा धनोपार्जनं न क्रियते। ततः ते पूर्ववेशम् प्रति प्राचलन्।

- (क) एकपदेन उत्तरत।
- (i) कति ब्राह्मणपुत्राः आसन् ?
- (ii) कति ब्राह्मणपुत्राः शास्त्रपारंङ्गताः आसन् ?
- (iii) किम् सुबुद्धिः शास्त्रपारङ्गतः आसीत् ?
- (ख) पूर्णवाक्येन उत्तरत।
- (i) ब्राह्मणपुत्राः कुत्र प्राचलन् ?
- (ii) तैः किम् मन्त्रितम् ?
- (ग) निर्देशानुसारेण उत्तरत।
- (i) 'मित्रभावेन' इत्यस्मिन् पदे का विभक्तिः?
- (ii) 'चत्वारः ब्राह्मणपुत्राः' अत्र विशेषणं पदं किम् ?
- (iii) गद्यांशात् 'शास्त्रपारङ्गताः' इति पदस्य विलोमपदं चिनुत ।

2 प्रतियोगितायाम् सफतलतायै मित्रं प्रति लिखितं पत्रमिदं मञ्जूषा सहायतया पूरयत। (मञ्जूषा अभिन्नम्मित्रम्, अभ्यासस्य, रमेशः त्वम्, सफला, वर्धापनम्, अग्रिमे, प्रसन्नः, कवीशः, समाचारम)

| छात्रा: किम् भवान्अगच्छत् ? | | | | |
|---|----------------------------|-------------------------------------|--------------|--|
| (मञ्जूषा उ | अहम्, पठिष्यामः, ः | सुन्दरम्, राजस्थानप्रदेशम्, तिष्ठत) | | |
| | | षायाः सहायता पूरयत। | | |
| | | न ब्रूयात्। | | |
| प्रियं च | `ब्रूयात्,एष:ध | र्म : | | |
| | | गतनः, ब्रूयात्, नानृतं, ब्रूयात्) | | |
| | मेलनं कुरुत। | , K V L / K V | | |
| खण्ड 'व | • | खण्ड 'ख' | | |
| | | | | |
| (ক) ও | अभिवादनशीलस् | तथा तोयं | | |
| (ख) प्रारभ | य विघ्नविहिता | विरमन्ति मध्यमाः | | |
| (ग) यथा | _ | दुर्जनः तु पदे पदे | | |
| | दशति कालेन | सिञ्चति वाचि सत्यं | | |
| | गं धियो हरति | | | |
| | ूप लिखत | | | |
| • | | | | |
| विभक्ति | एकवचनम् | द्विवचनम् | बहुवचनम् | |
| प्रथमा | लता | <u> </u> | लताः ` | |
| द्वितीया | लताम् | लते | | |
| तृतीया | लतया | | लताभिः | |
| चतुर्थ | लतायै | लताभ्याम् | | |
| पञ्चमी | | लताभ्याम् े | लताभ्यः | |
| षष्ठी | लतयाः | ` | लतानाम् | |
| सप्तमी | लतायाम् | लतयोः | ` | |
| सम्बोधनम् | • | _! हे लते! | हे लताः। | |
| | ् प लिखत | _ • | • | |
| _ | एकवचनम | द्विवचनम् बहुवचन | | |
| प्र. पु. | अस्ति | सन्ति | | |
| म. पु. | | —— भविष्यथः भविष्यथ | | |
| उ.प | भविष्यामि | | | |
| ८ पर्यायाः | | | | |
| विद्युत | | | | |
| नित्यः | | | | |
| सर्वः - | | | | |
| धैर्यः | | | | |
| | ाः (विलोम) | | | |
| कठिनः | , | | | |
| जयः | | | | |
| दूरतः | | | | |
| स्वकीय | | | | |
| 10श्लोकानाम् अन्वयं मूञ्जूषायाः सहायता पूरयत। | | | | |
| | | | | |
| (क) सत्यम | न्प्रियं | न ब्रूयात्। | | |
| प्रियं च | प्रियं चब्रूयात्,एष:धर्म : | | | |

खण्डः 'घ' पठित-अवबोधनम्

11 अपठितम् गद्यांशं पठित्वा प्रदत्तप्रश्नाना उत्तराणि लिखत।

वैज्ञानिकाः संचारसाधनेषु प्रतिदिनं नवीनान् अविष्कारान् कुर्वन्ति येन सन्देशप्रेषणे अधिकतमा सुविधा स्यात्। बलभाषितयन्त्रम् तु अति लोकप्रियः अभवत्। बालाः वृद्धाः, पुरुषाः, महिलाः, नागरिकाः ग्रामीणाः कर्मकाराः च सर्वेषाम् एव एतत् कर्णभूषणम् जातम्। सर्वत्र जनाः परस्य महिलाः नागरिकाः ग्रामीणाः। अस्य दुरूपयोगेनः कार्येषु व्यवधानम् भवति। मार्गेषु जनाः दुर्घटनाग्रस्ताः भवन्ति।

- (क) एकपदेन उत्तरत।
- (i) किम् कर्णभूषणम् जातम्
- (ii) अस्य दुरुपयोगे किम् भवति ?
- (iii) किम् अति लोकप्रियः अभवत्।
- (ख) पूर्णवाक्येन उत्तरत
- (i) केन सन्देशप्रेषणे अधिकतमा सुविधा स्यात् ?
- (ii) केन मार्गेषु जनाः दुर्घटनाग्रस्ताः भवन्ति?
- (ग) निर्देशानुसारम् उत्तरत
- (i) 'श्रुत्वा' इति पदे कः प्रत्ययः?
- (ii) 'करोति' इति पदे कः लकारः?
- (iii) 'संचारसाधनेषु' पदे का विभक्ति?
- (iv) 'नवीनान् अविष्कारान्' अत्र विशेषणं विशेष्यं च पृथक् कुरुत।

12 प्रक्रति प्रत्यय लिखत

- (क) आदाय =
- (ख) रोदित्व
- (ग) लब्धुम् =
- (ड) मुक्त्वा

13संस्कृते अनुवादम् कुरुत।

- (क) राधा और शीला प्रार्थना सभा में नाचेंगी।
- (ख) तुम पिता के साथ घूमने के लिए जाओ।
- (ग) चाची और चाचा दफ़्तर गए।
- (घ) बन्दर और कौआ पेड़ की शाखा पर बैठे हैं।

14 एकपदेन उतरत

- । बाल: कस्य पुत्र: आसीत?
- ii आधुनिक: युग: कस्य युग: वर्तते?
- iii किं अति लोकप्रिय:अभवत?

15. रेखांकित पदानि आधृत्य प्रश्न-निर्माणं कुरुत।

- (क) विडालः कुक्कुरात् बिभेति।
- (ख) सर्प: दशति कालेन।
- (ग)भरताय मयूर :रोचते।
- (ङ) अभिज्ञानशाकुन्तलम् तु विश्वप्रसिद्ध नाटकं अस्ति।

16 निर्देशानुसारं परिवर्त्य वाक्यानि पुनः लिखत।

- (क) कालिदासः भारतीय-सहित्ये गौरवः अस्ति। (लङ् लकारे)
- (ख) अस्य कृतीनां भाषा सरला अस्ति। (लृट् लकारे)
- (ग) सः जन्मना महामूर्खः आसीत्। (लट् लकार)

17 संख्यावाची लिखत 45, 24,36,18 18 चित्र वर्णन

मञ्जूषा- मेट्रोरेलयानस्य , आरोहन्ति , कोलाहल , पुस्तकानि , यात्रिणा , सम्मर्द ,पङ्क्त्यां ,पठन्ति ,जनाः



SANT NIRANKARI PUBLIC SCHOOL SAMPLE PAPER-1

SUBJECT : COMPUTER CLASS – VIII

| Chapters: 1,2,3,4,5, Student Name | | Time 01hr, 30 Mins MM: 40 |
|---|--|------------------------------|
| 1. Fill in the blanks: | | [10 X 0.5=5] |
| a) can consume the | hard disk capacity. | |
| b)) <ul gene<="" td="" type="circle" will=""><td>rate as bullets.</td><td></td> | rate as bullets. | |
| c) The formula stored in a cell | is visible in mode. | |
| d) functions process | s multiple values at a time. | |
| e) Multiple is an attribute of | tag and selected is an attribute of | tag |
| f) Absence of data in any reco | rd in a table is referred to as | |
| | displays list items with alphabets/numbers/ror | |
| | tore duplicate values but must not store null v | |
| | tiple sports is an example of relat | • |
| j) ensure automat | tic update of primary key values in the related | tables. |
| 2. Choose the correct answer. | | [10 X 0.5=5] |
| a) Cybercrime can be defined as? | | |
| a) Cyber Attack | \square b) Cyber Terrorism | |
| c) Cyber Espionage | \Box d) All the above | |
| b) Who is responsible for cybe | rcrime? | |
| a) Greedy People | \square b) Uniformed People | |
| c) Educated People | \Box d) All the above | |
| c) Renu has fixed the column of a | a cell reference in a formula. What type of cell | referencing has she |
| applied? | | |
| a) Absolute | ☐ b) Mixed | |
| c) Relative | d) Default | |
| d) Ankit saw ##### in a cell in his v | worksheet. What should he do to correct this? |) |
| a) Adjust column width | b) Correct the formula | |
| c) Adjust row height | d) Set a smaller font size | |
| e) Which of the following is anot | her name for a record in a database table? | |
| a) Row | ☐ b) Tuple | |
| c) Both a) and b) | ☐ d) As Cell | |
| f) Primary key and foreign key ar | e the concepts related to which of the following | ng? |
| a) Attributes | ☐ b) Tuples | |

| c) Relations | ☐ d) Database ☐ | |
|---|--|----------------------|
| g) Which of the following filters allow | s us to apply multiple criteria to filter records? | ove |
| a) Advanced Filter | b) Filter by Form | |
| c) Filter by Selection | \Box d) All of these | |
| h) In a query design, where do we spe | ecify multiple criteria? | |
| a) In criteria section of the fields | b) In Or section of the fields | |
| c) Both a) and b) | d) In Filters | |
| i) <ol start="27" type="a"> will begin | the list with which of the following alphabets? | |
| a) a1 | ☐ b) ab | |
| c) aa | ☐ d) ba | |
| j) Select the odd one out of the follow | ving. | |
| a) type=button | ☐ b) type=radio | |
| c) type=submit | d) type=reset | |
| 3. Read the statements. Write the reasons | for the True ones and mention the true fact al | bout the False ones. |
| | | [5 x 1=5] |
| | | [5 × 1 5] |
| a) A cybercriminal can be a well-ed | lucated person. | |
| b) Good people spread cyber terro | rism. | |
| c) There is no use of database in th | e field of education. | |
| d) Records in a table have equal nu | | |
| e) Websites uniquely identify users | s on the basis of email ID or mobile number bed | cause, |
| 4. Spot the errors in the usage of the follo | owing functions and rewrite their correct form. | [0.5 x 5=2.5] |
| a) =COUNTIF("<=100", A1:A20) | | |
| b) =IF("TRUE", "FALSE", 100<80) | | |
| c) =COUNT("A", 20, 40, "X", 1, "D") | | |
| d) =LEN("life is beautiful", 4, 7) | | |
| e) =MID("CROSSROADS", "ROAD") | | |
| 5. Rewrite the following HTML code snipp | pets in correct form. [0.5 x 5=2.5] | |
| a) <input type="save" value="subn</td><td>nit"/> | | |
| b) <option multiple=""></option> | | |
| c) <textarea <="" height="5" td="" width="80"><td>"></td><td></td></tr><tr><td>d) <dl start="3"><dt>OL</dt><dd>0</td><td>Ordered list</dd></dt></td><td></td></tr><tr><td>e) 2023Jan</td><td>>Feb</td><td></td></tr></tbody></table></textarea> | | |

- 6. Answer the following questions. [10 x 2= 20]
 - 1. How are Trojans, worms and spyware different in their function?.
 - 2. Briefly, describe how you can keep safe from cyber threats?
 - 3. Explain "cell referencing" with an example.
 - 4. What is the role of \$ sign in absolute and mixed referencing?
 - 5. What is the significance of formula? Give three main differences between a formula and a function?
 - 6. With an example each, explain-sum(), count(), today(), and len()
 - 7. How can data sharing reduce data redundancy?
 - 8. What is the significance of attributes multiple and selected?
 - 9. Wite HTML code to create a definition list of any 2 science terms of your choice?
 - 10. How will you relate two table?
 - 11. What do you mean by referential integrity? give suitable examples.
 - 12. Define the terms "data" and "information"