

SANT NIRANKARI PUBLIC SCHOOL, GOVINDPURI
HOLIDAY HOMEWORK WINTER VACATION (2018-19)

CLASS VIII

SUBJECT: ENGLISH

Q1. Write a story based on the given hints:-

Thief entered-----Mr. Aggarwal thanked-----to give company-----birthday-----gave him food and drinks-----
-----gave a purse-----full of silver coins-----years passed by-----fortunes changed-----business was ruined-----
-----Mr. Aggarwal became poor-----50th birthday-----alone-----no food-----no drinks-----bell rang-----
--a man emerged-----recognized-----the old thief-----came with fruits-----sweets and drinks and a bag full
of money.

Give a suitable title and moral to the story.

Q2. You are Raj/Rajni, resident of A-23, Sarojini Nagar, New Delhi. Your area is facing a major problem of shortage of electricity. Write a letter to the editor of a newspaper describing your problem.

Q3. Your parents have bought a new puppy for you. You were surprised to see him. You are very excited now. Write a diary entry describing your feelings in 100-120 words.

Q4. Write 2 words using the following prefix:

i. Dis -

ii. Anti –

iii. In –

iv. Un –

v. Mal –

Q5. Make a presentation on Microsoft Power Point (5-6 slides) by showing a story through the presentation. Give a title and moral to your story. Also, insert relevant pictures along with your story and add the audio-visual effects as per your knowledge.

Q6. On an A-4 size sheet, prepare a list of common 20 synonyms and antonyms. Use these words on daily basis to improve your vocabulary.

Q7. Revise final term topics done in class till December, 2018.

Sant Nirankari Public School, Govind Puri

Holiday Homework Winter Vacation (2018-19)

Class : VIII

Subject: Maths

* EULER'S RELATION for 3-dimensional figure says

$$F - E + V = 2,$$

Where F = No. of faces, E = No. of Edges and V = No. of Vertices

Based on this relation verify Euler's relation for the following:

1. A cube
2. A tetrahedron
3. A triangular prism
4. A square pyramid

*** PRACTICE THE FOLLOWING IN A SEPARATE NOTEBOOK**

1. Construct a parallelogram, one of whose sides is 4.6 cm and whose diagonals are 6 cm and 6.4 cm.
2. Construct a square ABCD, each of whose diagonals is 6 cm
3. Construct a trapezium PQRS in which PQ = 6 cm, QR = 4 cm, RS = 3.2 cm, $\angle Q = 75^\circ$ and SR \parallel PQ.
4. Amit types 540 words during half an hour. How many words would she type in 10 minutes.
5. A garrison of 900 men had provision for 42 days. However, a reinforcement of 500 men arrived. For how many days will the food last now?
6. 6 cows can graze a field in 28 days. How long would 14 cows take to graze the same field?
7. A car covers 432 km in 36 litres of petrol. How much distance would it cover in 25 litres of petrol?
8. Two adjacent angles of a parallelogram are $(3x-4)^\circ$ and $(3x+16)^\circ$. Find the value of x and these two angles.
9. The weekly wages (in rupees) of 17 workers of a factory are given below:
668, 610, 642, 658, 668, 620, 719, 720, 700, 690, 710, 642, 672, 654, 692, 706, 718. Construct a frequency table with equal class intervals, taking the first of the class intervals as 610-630, where 630 is not included.
10. A die is thrown. What is the probability of getting an even number?

*** Make a Microsoft PPT on Three- Dimensional Figures (3-4 slide) describing various figures and their properties**

Or

*** Make a Microsoft PPT on Pie Chart describing any 1 question.**

SANT NIRANKARI PUBLIC SCHOOL, GOVINDPURI
HOLIDAY HOMEWORK WINTER VACATION (2018-19)

SUBJECT – SOCIAL STUDIES

CLASS – VIII

Q1. Make a presentation of (6-8) slides in Microsoft PowerPoint on the topic “Struggle for Indian Freedom”. You have to cover the following historic incidents:

- a. Dandi March
- b. Non- Cooperation Movement
- c. Demand for Poorna Sawaraj
- d. Simon Commission
- e. Chauri-Chaura Incident
- f. Jallianwala Bagh Incident
- g. Quit India movement

Q2. Paste a picture of your favourite National Hero in your notebook. Write 10 lines about him/her describing the following:

[Name, Birth, Contribution towards Nation, Reason for liking him/her]

Q3. Name the leaders of the following leaders who had led these historic achievements/incidents:-

- a. Quit India Movement – _____
- b. Dandi March- _____
- c. INA- _____
- d. Khilafat Movement- _____
- e. Two Nation Theory- _____

Q4. Write the answers of the following questions:-

- a. Country with highest population-
- b. State with highest sex ratio-
- c. Sex ratio India as per 2001 census-
- d. Age group of productive population is-

Q5. Define:

Migration, Death Rate, Birth Rate, Sex Ratio, Literacy

Q6. Revise all the syllabus of Second Term done in the class till December.

SANT NIRANKARI PUBLIC SCHOOL, GOVINDPURI

HOLIDAY HOMEWORK WINTER VACATION (2018-19)

SUBJECT – SCIENCE

CLASS VIII

Q1. Give one word for the following :

- a) Name world's first national park , set up in USA in 1872.
- b) Middle zone of biosphere reserve
- c) Study of lightning.
- d) Device used to measure intensity of earth quake.
- e) Name of scientist who developed Richter scale.
- f) Fusion of male and female gametes generally take place in
- g) Branch of science that study earthquakes .
- h) The cell formed after fertilization is called
- i) How many modes of reproduction are there in animals?
- J) When was Project Tiger launched.

Q2. Write the full form :-

- a) UNESCO
- b) IUCN
- c) MAB
- d) WHO

Q3. Complete the following sentences with suitable word.

- a) Process of connecting charged object to the earth is _____ ..

- b) Lithosphere of the earth is divided in to many pieces called _____
- c) Earth quake prone areas are also called _____ .
- d) Intensity of sound is expressed in _____ .
- e) _____ use ultrasonic sound and echo for navigation .
- f) Ear drum is also _____ .
- g) Name of egg lays by adult female frog.
- h) Cloning is a mode of _____ reproduction
- i) Part of earth which supports the biodiversity is called _____ .

Q4. Give reason :-

- a) Forests are also called green lungs.
- b) Hydra is said to be immortal.
- c) How do some species of birds and animals become extinct although they reproduce and produce young ones ?

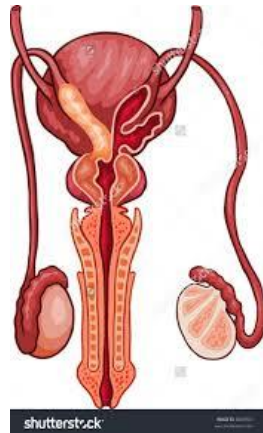
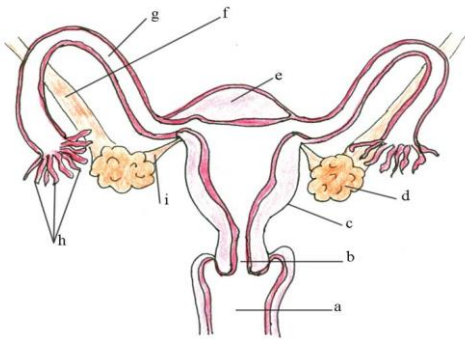
Q5. Answer the following :

- a) Define frequency. What is the frequency of a wave with a time period of 0.05 seconds?
- b) Frequency of a wave motion is 250 Hz. What is its time period?
- c) Sound made in front of a tall building 18 m away, is repeated. Name the phenomenon and briefly explain it.
- d) What are the advantages of internal fertilization ?
- e) Briefly explain in-vitro fertilization.

Q6. Project :-

- i) Prepare a Project report on cloning, its advantages and disadvantages. Read books or use the internet to collect information. Submit the report in a file, use A4 size sheet.
- ii) Make a working model of solar system.

iii) Identify and label the parts shown in the following images using the words given below :-



b)

संत निरंकारी पब्लिक विद्यालय

शीतकालीन अवकाश गृहकार्य (2018-19)

विषय : हिन्दी

कक्षा : आठवीं

नाम.....रोल नं०.....दिनांक :.....

प्र० 1. निम्नलिखित शब्दों से भाववाचक संज्ञाएँ बनाओ

क. चुनना

ख. आलसी

ग. कायर

घ. चलना

ङ. गहरा.....

प्र० 2. निम्न वाक्यों में रेखांकित शब्दों के लिंग बदलकर वाक्य फिर से लिखिए

क. सर्वश्रष्ट कवि को पुरस्कृत किया गया ।

ख. चिड़िया घोंसला छोड़कर उड़ गई ।

ग. इस पत्रिका के संपादक का क्या नाम है ?

प्र० 3. निम्नलिखित शब्दों के वचन बदलिए

क. समिति

ख वधू.....

ग. झील.....

घ. किस्सा.....

ङ. जाति

प्र० 4. निम्नलिखित रेखांकित पदों में कारक लिखिए

क. गिरीश बल्ले से खेल रहा है ।

ख. चीर चलती गाड़ी से कूद गया

ग. पेड़ पर मत चढो

प्र० 5. निम्नलिखित वाक्यों में सर्वनाम संबंधी कुछ अशुद्धियाँ हैं । वाक्यों को शुद्ध करके लिखिए

क. मेरे से चला नहीं जाता ।

ख. हम हमारा काम हमसे कर लेंगे ।

ग. दूध में कोई गिरा है ।

प्र० 6. निम्नलिखित शब्दों से विशेषण बनाओ

क. धर्म..... ख. भीतर

ग. सुख

प्र० 7. निम्नलिखित शब्दों से नामधातु क्रियाएँ बनाइए

क. फिल्म ख. अपना

ग. हाथ घ. बात

ङ. टक्कर

प्र0 8. निम्नलिखित वाक्यों में वाच्य बताइए

क. मुझसे पत्र नहीं लिखा गया

ख. मजदूर लकड़ी काटता है

ग. देव से अब पढ़ा नहीं जाएगा ।

प्र0 9. उचित अव्यय शब्दों से रिक्त स्थान भरिए

क. बच्चा चाँद.....देख रहा है ।

ख.कितनी सुंदर झील है ।

ग. तुम बाजार जाओ.....ये दवाइयाँ ले आओ ।

प्र0 10. निम्नलिखित शब्दों की वर्तनी शुद्ध कीजिए ।

परिक्षा..... प्राथर्ना

प्र0 11. उचित मुहावरों और लोकवित्तियों से रिक्त स्थान भरिए

क. रातभर नाच-गाना करके लड़को ने हमारी.....दिया ।

ख. पढ़ने के बहाने दिन भर घूमते हो, क्यों अपने पिता कीरहे हों ?

ग. उसे यह दस्तावेज क्यों दिखा रहे हो ? वह तोहैं ।

प्र0 12. आपने अपनी शीलकालीन अवकाश को कैसे व्यतीत किया अपने विचार लिखिए

प्र0 13. छाते की विक्री तथा पूनम साड़ियों की विक्री बढ़ाने हेतु सचित्र विज्ञापन तैयार करो ।

प्र0 14. विद्यालय का काम न करने के बारे में दो मित्रों में संवाद लिखो ।

प्र0 15. पाठ्य पुस्तक वसंत के निम्नलिखित पाठ सम्पूर्ण अभ्यास सहित याद करो

पाठ— 3, 4, 5, 8 (कोई भी एक देशभक्ति की कविता याद करें)

पाठ— 10 से 17 तक

निर्देश प्र0 12, 13, 14 को हल करने हेतु एक हिन्दी की शीट का प्रयोग करे ।

संत निरंकारी पब्लिक विद्यालय

शीतकालीन अवकाश गृहकार्य (2018-19)

विषय : संस्कृत

कक्षा : अष्टम्

नाम.....रोल नं०.....दिनांक :.....

प्र० 1. दैनन्दिन प्रयोग्य शब्दावली – गाजर से रबड़ (पृ०-160) उत्तरपुस्तिका बनाये ।

प्र० 2. विलोम शब्दः – संपत्ति से जय तक उत्तरपुस्तिका में लिखें ।

प्र० 3. पर्यायवाची शब्दाः कमलम् से जलम् तक उत्तरपुस्तिका में लिखें ।

प्र० 4. संख्यावाची 51 से 100 तक उत्तरपुस्तिका में लिखें ।

प्र० 5. पाठ-11 से 15 तक याद करें ।

प्र० 6. सूक्तयः (160) उत्तरपुस्तिका में लिखें ।

प्र० 7. बहुवचन रूप लिखिए

क. अपृच्छत्

ख. आसीत्

ग. भविष्यामि

घ. प्रसरिष्यति

ङ. जानाति

प्र० 8. प्रकृति प्रत्यय कीजिए ।

क. धावन्

ख. याचितवान्

ग. आगत्य

घ. प्रेषितम्

ङ. उषित्वा

प्र० 9. सन्धि विच्छेद कीजिए ।

क. यद्यपि

ख. नार्यस्तु

ग. गायीका

घ. पूर्वेऽपि

ङ. इत्यादयः

च. कुत्रास्ति