

Be At Home, Be Safe and Healthy

Happy Holidays to all

Holiday Homework for class-8th

Science

Q: Fill in the blanks:

- A. Ploughing is done by _____.
- B. Hoe is a simple tool which is used for removing _____.
- C. Continuous growing of crops makes the soil poorer in certain _____.
- D. _____ improves the texture of the soil.

Q: Answer the following questions:

1. Which Bacteria Is Responsible For Making Curd?
2. Where Do Microorganisms Live? Discuss.
3. How Does Microorganisms Increase The Soil Fertility?
4. "It Is Advisable To Always Keep Food Covered". Why?
5. Which Mosquitoes Are Known As Carrier Of Dengue

Virus And Carrier Of Parasite Of Malaria?

6. How Can You Control The Spread Of Malaria And Dengue? Suggest Any Two Ways.

7. Write "Five To Six" Lines On The Usefulness Of Microorganisms In Our Lives.

8. How Do Vaccines Work?

9. What are pathogens? Write another name of pathogens.

10. Write The Difference Between Fertilizers And Manure.

11. What Is The Role Of Water In Crop Production?

12. Explain, How Soil Gets Affected By The Continuous Plantation Of Crops In A Field.

13. Give some examples of Kharif crop.

14. What is winnowing?

15. Why does farmer rotate crops in the field?

Sanskrit

प्रश्न:1 निम्नलिखित शब्दों के अर्थ लिखिए -

क) वल्कल-

ड) विषाणहीन:-

ख) गुणज्ञेषु-

च) जीवमान :-

ग) महीरूहा:-

छ) वायसा: -

घ) सृजन्ति-

ज) सुस्वादुतोया: -

प्रश्न:2 निम्नलिखित प्रश्नों के एक शब्द में उत्तर दीजिए :-

क) कस्य यशः नश्यति ?

ख) मधुमक्षिका किम् जनयति ?

ग) मधुरसूक्तरसं के सृजन्ति ?

प्रश्न:3 निम्नलिखित तद्भव शब्दों के लिए संस्कृत शब्द लिखिए-

क) लोभी-

ख) तिनका-

ग) मधुमक्खी-

प्रश्न:4 रेखांकित पदों को हटाकर प्रश्न निर्माण कीजिए-

क) गुणाः गुणज्ञेषु गुणाः भवन्ति ।
ख) मधुमक्षिका माधुर्यमेव जनयति ।
प्रश्न:5 निम्नलिखित श्लोक का हिंदी में अनुवाद कीजिए-

क) गुणा गुणज्ञेषु गुणा भवन्ति
ते निर्गुणं प्राप्य भवन्ति दोषाः।

सुखादुतोयाः प्रभवन्ति नद्यः

समुद्रमासाद्ध भवन्त्यपेयाः ॥

प्रश्न:6 कोई एक कंठस्थ श्लोक लिखिए ।

* निम्नलिखित श्लोक को याद कीजिए व प्रतिदिन सुबह उठकर अपनी हथेलियों के दर्शन करते हुए बोलिए -

कराग्रे वसते लक्ष्मी करमध्ये सरस्वतिः

करमूले तु गोविंदः ,

प्रभाते कर दर्शनम् ॥

* पर्यायवाची शब्द (25 से 50) याद कीजिए और लिखिए ।

प्रश्न:7 निम्नलिखित शब्दों के अर्थ लिखिए -

क) जरा -

ख) सहसा-

ग) रवः -

घ) समयः-

ड) अन्तरे-

च) बिलस्य -

प्रश्न:8 निम्नलिखित प्रश्नों के एक शब्द में उत्तर दीजिए:-

क) सिंहस्य नाम किम् ?

ख) गुहा केन प्रतिध्वनिता ?

ग) सिंहः कस्मिन् समये गुहायाः समीपे आगतः?

प्रश्न:9 निम्नलिखित प्रश्नों के पूरे वाक्य में उत्तर दीजिए -

क) खरनखरः कुत्र प्रतिवसति स्म ?

ख) शृगालः कुत्र पलायितः?

IT

Que -1 State true or false for the following-

- 1.Jio, idea, Vodafone,BSNL are examples of ISP's .
- 2.You cannot add multiple visual effects on a single media file.
- 3.MAN stands for Metropolitan Area Network.
4. Web page is the first page of a website.

Que - 2 Choose the correct answer from the given options.

- 1..... is a text that connects one page to another web page or to another section within the same page.

- a. Hyperlink b. Web page c. Website

2. ATM is an example of..... network.

- a. MAN. b. LAN c. WAN

3. Choose the odd one -

- a. MAN b. Bluetooth c. WAN

4.,..... Is used to preview the project.

- a. Storyboard b. Visual Effects c. Preview Monitor

Que - 3 Fill in the blanks-

A..... Is the physical path through which the message travels from the sender to the receiver.

B. An IP address is a bit address containing a set of four numbers.

C..... represent the audio that is included in any project.

D.....,..... and are used to add text based information to your movie.

Que -4 Do the given questions-

A.What do you mean by homepage?

B.What is a website?

C.Write a short note on LAN , MAN and WAN.

D.What do you mean by computer network? Explain with diagram.

E. What is windows movie maker software? Write its uses.

F. What is the use of storyboard in windows movie maker project?

GK

Que -1 State true or false for the following-

A. Mr. Narendra Modi was the first prime minister of India.

B. Peacock is the national bird of India.

C. India is divided into 20 states and 4 Union Territories.

D. Mr. Manohar Lal Khattar is the Present chief Minister of Haryana..

Que - 2 Choose the correct answer from the given options.

A. is the national game of India

a. Cricket

b. Hockey

c. Ramesh Pokhriyal

B..... was the Governor of Haryana.

a. Manohar Lal Khattar

b. Satya Dev Narayana Arya

c. Narendra Modi

C.has been elected 48th Chief Justice of India.

a. Justice Deepak Mishra

b. Justice N V Ramana

c. Justice Ranjan Gagoi

D. Number of days in a week.....

a.12 b.5

c. 7

Que - 3 Fill in the blanks-

A..... Is the largest planet in our solar systemr.

B..... are fat soluble Vitamins.

C.There are Colours in our National Flag.

D..... Is the capital of India.

Que -4 Do the given questions-

1. Name the planets which have rings around it.
2. When did we adopt trianaga as our national flag?
3. Write down the health minister name of India.
4. Which planet is the largest planet in our solar system?.
5. Who designed the national flag of India?

English Grammar Assignment

Q1. Complete the following sentences by inserting a suitable subject.

- 1..... bark at night.
- 2..... sets in the west.
- 3..... gives us milk.
4.is cloudy today.
- 5..... fly in the air.

Q2. Identify and write the types of sentence for the given sentences.

1. What a horrible sight it was!
2. My father is a bank employee
3. Children like sweets.
4. Who is at the door?
5. Don't make a noise.

Q3. Put appropriate question tag for the following sentences.

1. The weather is really bad today, _____?
2. He's very handsome, _____?
3. They aren't in Mumbai at the moment, _____?
4. You aren't from Brazil, _____?
5. John's a very good student, _____?

Q4. Transform the following sentences as directed.

1. We shall never tell a lie. (Imperative)
2. You can do the work. (Interrogative)
3. Max has an amazing car. (Exclamatory)
4. How expensive the place was!(Assertive)
5. Don't go out in cold weather. (Assertive)

English Literature Assignment

Q1. Write word meaning for the following sentences.



1. Scorch marks -
2. Schnaps -
3. Marzipan -
4. Curiosity -
5. Suffused with -

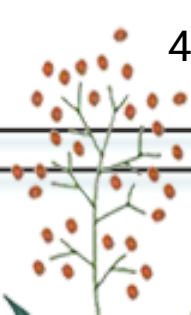
Q2. Answer the following questions.

1. How old was Mrs. Macpherson now ? Where was she?
2. What is Connie's Christmas Present ? Why is it the 'best Christmas Present in the World'?
3. What happened on 6th August, 1945?
4. Had Hans wolf ever been to Dorset? Why did he say he knew it?
5. Bring out the central idea of the poem 'The Ant and the Cricket'.

Q3. Write and learn summary of 'The Best Christmas Present in the World' and 'The Ant and the Cricket'.

Q4. Make your own sentences for the following sentences.

1. Crumb -
2. Conflicts -
3. Repair -
4. Declared -



5. Letter -

Mathematics

1. State whether the following statements are true or false

:

a) A no. in the form of a/b , where a and b are whole numbers, is a rational

number. _____

b) Every natural number is a rational number. _____

c) Every whole number is a rational number. _____

d) Every rational number is an integer. _____

e) Every integer is a rational number. _____

f) A linear equation has only one solution. _____

g) The degree of a linear equation can be 2. _____

h) The maximum power of variable is called degree. _____

i) $x=1$ is the solution of equation $x-1=0$. _____

j) An equation containing two variables can be linear. _____

2. Fill in the blanks.

a) The numbers in the form of p/q , where p and q are integers and $q \neq 0$ are called _____.

b) $3/8$ is a _____ number.



- c) Whole numbers are natural numbers along with _____.
- d) Natural numbers are the _____ integers.
- e) The number _____ has no reciprocal.
- f) The _____ maximum power of variable is called _____.
- g) In a linear equation, the _____ of variable can not be 0.
- h) The solution of equation $ax+b=0$ is _____.
- i) The linear equation May have _____ variable (s).
- j) An equation in one variable having degree two or more can never be _____.

3. Write the multiplicative inverse for each of the following

- a) $(-1/8)$
- b) $1/5$
- c) $(5/-21)$
- d) $5/2$

4. Verify $a+b= b+a$ for $a = 3/2, b= 3/5$

5. Verify $p \times q = q \times p$ for $p=1/2, q= 2/5$

6. Solve by using appropriate property:

$$2/5 \times (-3/7) - 1/6 \times 3/2 + 1/14 \times 2/5.$$

7. Find multiplicative inverse of $-5/6 \times -7/3$.

8. Find five rational numbers between $3/5$ and $3/4$.

9. Solve the equation $2x-3=7$.

10. $x/3 + 5/2 = -3/2$ Solve the equation for x.

11. Solve the equation $x + 8 = 17$.

12. Solve $4x = 24$.

13. Solve $9x/7 - 6x = 15$.

14. Simplify $0.4(3x - 1) = 0.5x + 1$.

15. Simplify $X = 3/4(x - 2)$.

नियत कार्य (हिंदी साहित्य)

प्रश्न:-1) निम्नलिखित शब्दों के अर्थ लिखिए -

निद्रित , तंद्रालस , विनिमय , पैतृक ,
बियाबान , अंत्येष्टि , निमित्त, मचिया

प्रश्न :-2) (लघुचरित्रात्मक प्रश्न)

क) लेखक खिड़की से दूर क्यों हट गया ?

ख) पेट्रोल की टंकी में छेद हो जाने के बाद ड्राइवर ने क्या
किया ?

ग) रज्जो ने लेखक को कौन से आम अपनी अंजुली में
भर कर दिए ?

घ) लेखक को बदलू की सबसे अच्छी बात क्या लगती थी ?

च) पाठ 'ध्वनि' कविता के लेखक का नाम लिखिए।

छ) बदलू को सबसे ज्यादा चिढ़ किस बात से थी ?

प्रश्न :-3) निम्नलिखित प्रश्नों के उत्तर दीजिए -

क) वस्तु - विनिमय क्या है ? विनिमय की प्रचलित
पद्धति क्या है ?

ख) मशीनी युग से बदलू के जीवन में क्या बदलाव आया ?

ग) कवि को ऐसा विश्वास क्यों है कि उसका अंत अभी नहीं होगा ?

घ) वसंत ऋतु में आने वाले किन्हीं पाँच त्योहारों के नाम लिखिए।

ङ) 'सविनय अवज्ञा आंदोलन' किसके नेतृत्व में किस उद्देश्य से तथा कब हुआ था ?

च) "गजब हो गया । ऐसी बस अपने आप चलती है ।" लेखक को यह सुनकर हैरानी क्यों हुई ?

प्रश्न:- 4) निम्नलिखित पद्यांश की सप्रसंग व्याख्या कीजिए -

हरे - हरे में पात, डालियाँ, कलियाँ, कोमल गात ।

में ही अपना स्वप्न-मृदुल - कर

फेरूँगा निद्रित कलियों पर

जग एक प्रत्यूष मनोहर।

हिंदी साहित्य-(पाठ 1 से 3)अभ्यास सहित याद करें ।

नोट:- इस नियत कार्य को अपनी हिंदी की साहित्य की पुस्तिका में लिखें व याद करें।

नियत कार्य (हिंदी व्याकरण)

प्रश्न :-1) रिक्त स्थानों की पूर्ति करें -

क) 'ज्ञ' में _____ और _____ का योग होता है ।

ख) उर्दू की ध्वनियाँ हैं - _____

- ग) पंजाबी भाषा की लिपि _____ है।
- घ) भारतीय आर्य परिवार की सबसे प्राचीनतम भाषा का नाम _____ है ।
- ङ) 'व्याख्यान' शब्द का वर्ण - विच्छेद _____ है।
- च) दोहा , कुंडली ,सवैया _____ साहित्य के उदाहरण हैं।
- छ) खड़ी बोली, बृज भाषा व हरियाणवी _____ उपभाषा की बोलियाँ हैं।

प्रश्न :-2) दिए गए द्वित्व व्यंजनों से बनने वाले दो - दो शब्द लिखिए

- च्व - _____ , _____
- त्ता - _____ , _____
- ड्ड - _____ , _____

प्रश्न :- 3) दिए गए संयुक्त व्यंजनों के सहयोग से बनने वाले शब्द लिखिए -

- क्ष - _____ , _____
- ज्ञ - _____ , _____
- श्र - _____ , _____

प्रश्न :-4) निम्नलिखित भाषाओं की लिपियों के नाम लिखिए -

- क) तमिल - _____ घ) मराठी - _____
- ख) बांग्ला _____ ङ) अंग्रेजी - _____
- ग) उर्दू - _____
- च) यूरोपीयभाषाएँ - _____

प्रश्न :-5) निम्नलिखित प्रश्नों के उत्तर दीजिए -

क) संयुक्त व्यंजन तथा द्वित्व व्यंजन में क्या अंतर है ?

ख) स्वर किसे कहते हैं ? स्वरों की संख्या कितनी है ?

ग) साहित्य किसे कहते हैं ? साहित्य के कितने भेद हैं ?

घ) व्याकरण किसे कहते हैं ? व्याकरण के कितने अंग हैं ?

प्रश्न:- 6) वर्णों के साथ लगे चिन्हों के आधार पर नीचे लिखे प्रश्नों शब्दों को अलग - अलग करके लिखिए -

अंगूर , अब्दुत , प्रातः , विद्यालय , उमंग , उद्देश्य , गंगा ,
दुशासन , प्रायः

अनुस्वार - _____ , _____ , _____

हलन्त - _____ , _____ , _____

विसर्ग - _____ , _____ , _____

हिंदी - व्याकरण - पाठ - (1 से 3) अभ्यास सहित याद करें ।

अनुच्छेद - भारतीय समाज में नारी , मेरे सपनों का
भारत , फुटबॉल मैच

नोट - इस नियत कार्य को अपनी व्याकरण की
पुस्तिका में लिखें व याद करें।

Social Science

Qus.1 Fill in the blanks:

I) Resources that are drawn from nature and used without
much modification are called as _____.

II) _____ was the chairman of drafting

committee.

III) _____ refers to the amount of resources available for use.

IV) _____ resources are those whose entire quantity may not be known and these are not being used at present.

V) fundamental duties of a citizen were added to Constitution by the _____ in 1976.

Qus.2 State whether the following statements are true or false:

I) Petroleum deposits of West Asia are an example of actual resources.

II) the Indian Constitution was drafted by a body of 299 people.

III) Minerals are non- renewable resources.

IV) in India, the head of the state and the head of the government are different people.

V) Copper and iron ore are ubiquitous resources.

VI) Human resources refers to the number and abilities of the people.

VII) the constitution came into effect on 26 November, 1949.

Qus.3 Multiple choice questions:

I) Which one of the following is a human made resource?

- a) medicines of cancer
- b) spring water
- c) tropical forests
- d) hills

II) Fossil fuels are known as:

- a) renewable resources
- b) potential resources
- c) non-renewable resources
- d) man-made resources

III) Right to primary education was passed in:

- a) 2008
- b) 2009
- c) 2010
- d) 2011

IV) The group of labour who framed the constitution was called the:

- a) Constituent assembly
- b) Constitute assembly
- c) Constitutive assembly
- d) Constitution assembly

V) The ideals to be followed by the nation are set out in the:

- a) directive principles
- b) preamble

c) fundamental duties

d)

fundamental rights

VI) Careful use of resources and giving time to renew it, are known as:

a) technological skills

b) depletion.

c) development level.

d) conservation

VII) An example of biotic resource is:

a) animals

b) Soils

c) rocks

d)

forest

VIII) The resources which are found in certain place are known as:

a) biotic resources

b)

localised resources

c) natural resources.

d) cultural

resources

Qus.4 Answer the following keywords:

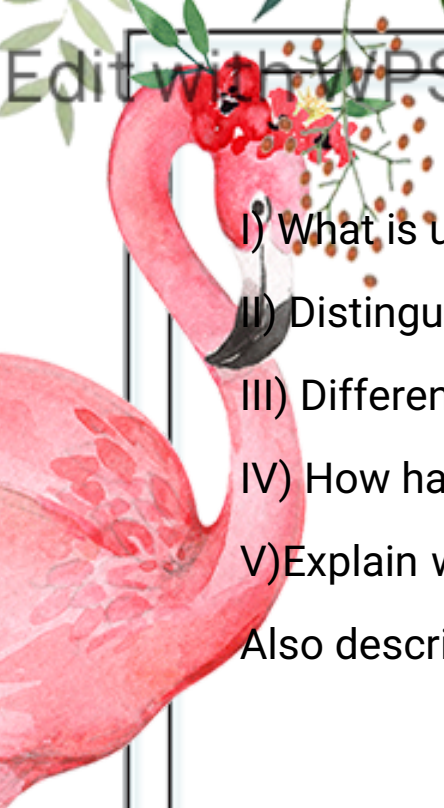

I) Biotic resources

II) Localised resources

III) Minority

IV) Republic

Qus.5 Answer the following questions:

- 
- 
- I) What is universal adult suffrage?
 - II) Distinguish between the state and the government.
 - III) Differentiate between actual and potential resources
 - IV) How has nature helped to satisfy human needs?
 - V) Explain why is important to use natural resource wisely.

Also describe, how natural resources can be conserved?