

हरि विद्या भवन

विषय - हिंदी

सामान्य निर्देश

- * प्रस्तुत कार्य अपनी हिंदी साहित्य की पुस्तिका में कीजिए। किसी अन्य पुस्तिका में किया गया कार्य स्वीकार नहीं किया जायेगा।
- * सभी विद्यार्थियों को परीक्षा हेतु यह कार्य करना अनिवार्य है।
- * वर्कशीट में दिए गए पाठ और कविता को ध्यानपूर्वक पढ़ें।
- * वर्कशीट से सम्बंधित समस्या पूछने के लिए आप अपने कक्षा ग्रुप पर सुबह 8 बजे से 3 बजे तक मैसेज कर सकते।

हरि विद्या भवन

कक्षा - नौवीं

विषय - हिंदी

वर्कशीट – 59

दिनांक :- 27|1|21

हिंदी व्याकरण

अनौपचारिक पत्र

- प्र01) विज्ञान और सामाजिक विज्ञान की पुस्तकें खरीदने हेतु रुपये मँगवाने के लिए पिता जी को पत्र।
- प्र02) कल्पना कीजिए की आप छात्रावास में रहते हैं। ग्रीष्मावकाश होनेवाला है और मित्र के साथ छात्रावास से ग्रीष्मावकाश में उसके घर नैनीताल जाने के लिए माँ को अनुमति पत्र।
- प्र03) सहेली के दादा जी के आकस्मिक निधन का समाचार सुनकर सहेली को सांत्वना देते हुए पत्र।
- प्र04) आपका मित्र अनिल कुमार बीमारी के कारण परीक्षा नहीं दे

पाया ,इससे वह निराश है। उसका हौसला बढ़ाते हुए सहानुभूति
पत्र।

प्र05) प्रातः कालीन सैर के लाभों का वर्णन करते हुए छोटे भाई को
पत्र ।

HARI VIDYA BHAWAN

Worksheet-59

Class-IX

Subject-Science

Session-2020-21

(Practice Questions)

Date: 27/01/2021

Instructions to be followed :-

- 1:- From now onwards students do your worksheet in your particular subject notebook respectively. Don't use rough sheets, old copies or anything else. All the stationary shops have already opened. So, you can purchase it.
 - 2:- All the student must complete their worksheets as Periodic test marks will be given to those who completes it else you will have to go through pen paper test after the school reopens.
 - 3:- Read each and every topic (which will be given in worksheets) of the chapters from NCERT books.
 4. All the students must purchase NCERT books as it will help you to understand the chapter.
 - 5:- If you have any query related to worksheet, ask your queries in WhatsApp group between 8.00 am to 3:00 pm .
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Multiple Choice Question: -

Q.1 Which cell does not have perforated cell wall?

- (a) Tracheids
- (b) Companion cells
- (c) Sieve tubes
- (d) Vessels

Q.2 Intestine absorbs the digested food materials. What type of epithelial cells are responsible for that?

- (a) Stratified squamous epithelium
- (b) Columnar epithelium

- (c) Spindle fibres
- (d) Cuboidal epithelium

Q.3 Nerve cell does not contain

- (a) axon
- (b) nerve endings
- (c) tendons
- (d) dendrites

Q.4 The dead element present in the phloem is

- (a) companion cells
- (b) phloem fibres
- (c) phloem parenchyma
- (d) sieve tubes

Q.5 Which of the following statements is incorrect?

- (a) Cytoplasm is also known as protoplasm
- (b) Lysosomes are known as the suicide bags of the cell
- (c) Mitochondria has its own DNA
- (d) All of the above are incorrect

Short Answer Type Question:

Q.6 In a cricket match, why does a player lower his hands slightly while catching the ball?

Q.7 Name the transformation of energy involved in the following cases :

- (i) When a body is thrown upwards.
- (ii) When a body falls from the top of a hill.
- (iii) When coal burns.

Q.8 What is Law of conservation of energy?

Q.9 In the following table, the mass number and the atomic number of certain elements are given :

Elements	A	B	C	D	E
Mass no.	1	7	14	40	40
Atomic no.	1	3	7	18	20

- (a) Select the pair of isobars from the above table.
- (b) What would be the valency of the element C listed in the above table ?
- (c) Which two sub-atomic particles are equal in number in a neutral atom ?

Q.10 (a) How many molecules of water are present in 36 grams of water?

(b) Calculate the formula unit mass of Na_2SO_4

(c) What is the mass of one mole of sulphur atoms ?

(Atomic mass of $\text{Na} \rightarrow 23\text{u}$, $\text{S} \rightarrow 32\text{u}$, $\text{O} \rightarrow 16\text{u}$, $\text{H} \rightarrow 1\text{u}$)

Note –

- This worksheet is for your self assessment. To solve the above questions read all the notes and NCERT books & try to answer them.
- All the practice worksheets have to be done in same notebook wherever you are writing notes.

HARI VIDYA BHAWAN

Subject: English

Class-X

Work sheet-57

Literature Practice Work Sheet

DATE:- 27/01/2021,

Instructions to be followed:-

- 1. From now onwards students do your worksheets in your particular subject notebook respectively. Don't use rough sheets, old copies or anything else. All the stationary shops have already opened. So you can purchase it.***
- 2. All the students must complete their worksheets as periodic test marks will be given to those who completes it else you will have to go through pen paper test after the school reopens.***
- 3. Read each and every topic (which will be given in worksheets) of the chapters from NCERT books.***
- 4. All the students must purchase NCERT books as it will help you to understand the chapters.***
- 5. If you have any query related to worksheet, ask your queries in whatsapp group between 8:00 am to 03:00pm.***

Read the extract given below and answer the questions that follow.

"He should be lurking in shadow, Sliding through long grass Near the water hole Where plump deer pass."

a. The poem, "A Tiger in the Zoo" is written by

- (i) Leslie Norris
- (ii) William Blake
- (iii) Peter Niblett
- (iv) Robert Frost

b. The tiger should be lurking in the shadow

- (i) for his prey
- (ii) for taking rest
- (iii) for leisure
- (iv) for scaring others

c. The deer frequents the water hole to _____

d. The phrase 'lurking in the shadow' here means _____

"I agreed that it was pretty disrespectful treatment. We did, however, search the house. Since it was only one storey high, Bill went round it, peering in at all the windows. We examined the barn and stable."

a. Who does 'I' refer to

-

(i) Sinclair Lewis (ii) Carol Lewis

(iii) Oliver Lutkins (iv) Leslie Norris

b. What was Bill's profession?

(i) Lawyer (ii) hack driver

(iii) guide (iv) drama artist

c. The disrespectful treatment faced by the speaker was _____

d. The phrase 'peering in at all windows' here means _____

Answer the following questions in 30 to 40 words each.

a. Why did Hari Singh think that Anil's job was queer?

b. Bholi was a neglected child. Explain.

c. Why did Mr. Keesing call Anne 'an incorrigible chatterbox'?

d. Nelson Mandela speaks of 'Twin Obligations'. Elucidate

e. Why did Belinda tickle the dragon?

f. How is bread an important part of life in Goa?

Lencho had faith in God but lacked faith in humanity. Elaborate with reference to 'A Letter to God'. (100-150 words)

Life is full of trials and tribulations which can be overcome by a human being through his own efforts. Explain with reference to Kisa Gotami's life. (100-150 words)

Ostentation and vanity often land people in trouble. Matilda is an apt example of this. Justify. (100-150 words)

Valli shows extraordinary courage in taking a bus journey all alone. Explain how ability and courage are essential to fulfill one's dream. (100-150 words)

Hari Vidya Bhawan
Worksheet-58
Class-X
Subject- Information Technology

Date: -27.1.21

Instructions to be followed:-

- 1:- From now onwards students do your worksheet in your particular subject notebook respectively. Don't use rough sheets, old copies or anything else. All the stationary shop have already opened. So, you can purchase it.
- 2:- All the student must complete their worksheets as Periodic test marks will be given to those who completes it else you will have to go through pen paper test after the school reopens.
- 3:- Read each and every topics (which will be given in worksheets) of the chapters from NCERT books.
4. All the students must purchase NCERT books as it will help you to understand the chapter.
- 5:- If you have any query related to worksheet, ask your queries in WhatsApp group between 8:00 am to 3:00 pm.

Revision worksheet (Sample paper question/answers)

Do one word answer type questions

Q.1 Use of abbreviations in a communication leads to misinterpretation of messages is an example of _____ barriers.

Ans. Language

Q.2 Vacationing helps in _____ individuals.

Ans. de-stressing

Q.3 _____ serves as an interface between the user and computer.

Ans. Operating System

Q.4 An _____ is a person who establishes a business or a venture that generates some value to the customer and proves to be profitable for him.

Ans. Entrepreneur

Q.5 An economy is called Green economy when it is based on the principles of _____.

Ans. sustainable development

Q.6 Physical exercise in the form of _____, _____ to relieve stress as they stabilize mood, improve self-esteem and induce sleep.

Ans. – walking, skipping

Q.7 _____ is an accessibility function that tells the keyboard to ignore brief or repeated keystrokes, making typing easier for people with hand tremors.

Ans. Filter Keys

Q.8 Define DSL.

Ans. DSL: Digital subscriber line (DSL) provide Internet access by transmitting digital data over wires of a local telephone network.

Q.9 _____ are text or image included at the bottom of the page and may repeat in all pages of the document.

Ans. Footers

Q.10 Symbol option is available under _____ group in the Insert Tab in word document.

a. Illustrations b. Symbols c. Media d. Text

Ans. Symbols

Q.11 _____ feature is used to extract the data using some conditions on columns.

Ans. Filter

Q.12 A _____ is a graphical representation of data, in which the data is represented by symbols, such as bars.

Ans. Chart

Q.13 A _____ is the visual motion when one slide changes to the next during a presentation.

- a. Slide transition b. Animation c. Sound d. Movie Clip

Ans. Slide transition

Q.14 _____ helps to move, rotate or resize multiple objects in a presentation.

- a. Grouping b. Charts c. Table d. Movie clip

Ans. Grouping

Q.15 _____ statement is used to retrieve records in a database.

- a) Alter b) Update c) Select d) Create

Ans. Select

Q.16 A _____ represents a single, data item in a table.

- a. Row b. Column c. Datatype d. Primary Key

Ans. Row

Q.17 You can categorize appointments in time management software by giving specific _____ to appointments.

Ans. Colors

Q.18 Define Journal Entry.

Ans. A Journal entry creates a timeline of transactions that can be linked to a contact. A transaction might be an email, task, appointment etc.