HOLIDAY'S HOMEWORK 2020-21

Class VII

Hindi

रचनात्मक कार्य

- 1. भारत की मान्यता प्राप्त भाषाओं की सूची बनाएं
- 2. व्याकरण की भूमिका पर प्रकाश डालते हुए उसके अध्ययन की आवश्यकता <mark>को स्पष्ट कीजिए</mark>
- 3. हिंदी भाषा और साहित्य का काफी समृद्ध इतिहास है। इंटरनेट से जानकारी एकत्रित कर प्रमुख साहित्यकारों की एक सूची तैयार कीजिए।
- 4. वर्णों को अलग अलग करना वर्ण विच्छेद कहलाता है अपने किन्हीं पां<mark>च मित्रों के नाम</mark> का वर्ण विच्छेद कीजिए।
- 5. हमारे देश की रक्षा करने वाली जल सेना ,थल सेना, व वायु सेना के <mark>बारे में जानकारी</mark> एकत्र कीजिए तथा उनकी एक सूची बनाएँ|
- 6. देश प्रेम से संबंधित किन्हीं दो कविताओं का संकलन कीजिए
- 7. लोग अच्छे अच्छे कार्य करके जीवन अमर कर जाते हैं आप अपन<mark>ा जीवन अमर</mark> करने के लिए क्या-क्या कार्य
- 8. जिस देश में हम जन्म लेकर पलते बढ़ते हैं उसके प्रति हमारे कुछ <mark>कर्तव्य भी होते</mark> हैं इस कर्तव्य को आप किस तरह पूरा करेंगे वर्णन करें।?
- 9. महाभारत के किसी प्रिय पात्र की 10 विशेषताएं लिखिए
- महात्मा बुध के जीवन से जुड़ी हुई विभिन्न जानकारी एकत्रित करें तथा उनके जीवन से किस प्रकार प्रेरणा पा सकते हैं? वर्णन करें ।
- 11. पौष्टिक च्यवनप्राश के लिए एक आकर्षक विज्ञापन बनाइए

ख्शी

खिलौना,

.1	भाषा काशल	•		
1.โ	नेम्नलिखित र	संयुक्त व्यंजनों से बने तीन तीन शब्	द लिखिए	(P)
	क्ष			
	त्र			//
	ज्ञ			
	श्र			
2.	निम्नलिखित	शब्दों के बहुवचन बनाकर लिखिए		

सड़क	
रुपया	

3.निम्नलिखित शब्दों का वर्ण विच्छेद कीजिए

कर्तव्य , चाणक्य , तू<mark>फान, देशप्रेम</mark>, सावित्री , प्रलोभन, परिचित, त्योहार

4. निम्नलिखित शब्दों का वाक्य में प्रयोग कीजिए

प्रतीक्षा, बोहनी, त्यौहार, उत्साह

- 5. वाक्यांशों के लिए एक शब्द लिखि<mark>ए</mark>
 - 1. जिस भूमि पर जन्म ले<mark>ते हैं</mark>
 - 2. जो हमें नाव से नदी पार कराता है
 - 3. देश के प्रति भक्ति रखने वाला
 - 4. पथ पर चलने वाला
 - 5. जिसका ईश्वर में विश्वास हो
 - 6. जो सदा सत्य बोलता हो
 - 7. किए गए उपकार को मानने वाला
- 3.1 लेखन कौशल
- ् निम्नलिखित पंक्तियों को सप्रसंग व्<mark>याख्या कीजिए</mark>

ऐसे महान चाणक्य जिन्होंने चंद्रग्प्त का सृजन किया अन्यायी राजा को रौंदा यूनानी शत्रु भगा दिया

- 2.खेलो में प्रस्कार जीतने पर बधाई देने हेत् मित्र को पत्र लिखें।
- 3.आपके मोहल्ले <mark>में अक्सर बिजली का संक</mark>ट रहता है | इस समस्या के समाधान हेत् बिजली अधिकारी को पत्र लिखें
- 4.आध्निक जीवन और विज्ञान विषय पर 250 शब्दों में निबंध लिखें

हिंदी पाठ्य प्स्तक (आकांक्षा)

पाठ 1,2 शब्दार्थ प्रश्न उत्तर एवं पुस्तक अभ्यास कार्य करें ।

प्रतिदिन एक पृष्ठ स्लेख लिखें।

हिंदी व्याकरण एवं रचना

पाठ 1,2 प्रश्न उत्तर एवं प्स्तक अभ्यास कार्य करें।

नोट उपर्युक्त कार्य हिंदी की अलग उत्तर पुस्तिका में लिखें व याद करें।

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Science

(Solve the following worksheet with the help of concern textbook)

Worksheet 1, Chapter-utilisation of food in plants and animals

QA. Tick the correct answer

- 1. Amarbel is an example of
 - (a) Autotroph

- (b) Parasite
- (c) Heterotroph
- (d) Host
- 2. The plant which traps a feed on insects is-
- (a) Cucuta

- (b) Rose
- (c) Pitcher plant
- (d)sunflower
- 3. Which of these components of food can be synthesized by plants-?
- (a)Carbohydrate
- (b)Fats

(c)Proteins

- (d)All of these
- 4. Which of these is/are necessary for photosynthesis to takes place-?
- (a)Carbon dioxide
- (b)Chlorophyll

(c)Water

- (d)All of these
- 5. The trapped insect gets entangled in the hair in-
- (a)Green plant
- (b)Insectivorous plants

(c)Grass

(d)None of these

- 6. Which of the following function is not performed by the human tongue
- a. Taste

- b. smell
- c. turning the food

- d. speech
- 7. Which component of food is partly digested in the mouth
- a. Vitamins

b. minerals

c. fat

- d. starch
- 8. Absorption of digested food takes place in
- a. Stomach

- b. oesophintestin
- c. small intestine
- d. rectum
- 9. Bile is secreted by
 - a. Liver

b. pancreas

c. stomach

- d. intestine
- 10. Projection in an amoeba cell are called
- a. Villi
- b. Vermiform appendix
- c. pseudopodia
- d. none of these

B. Match the following

Column A	Column B
Saliva	Intestine

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Bile juice	Pancreas
Gastric juice	Stomach
Pancreatic juice	Liver, gall bladder
Intestine juice	Mouth

C. Fill in the blanks

1.Chlorophyll containing structure in a plant cell/
2.Chlorophyll helps the plant to
3.An organism that obtains nutrients from decaying organic matter is called
4.Light energy is converted into chemical energy during the process of
5.The food synthesized by the plant is stored as
6.The food factories of the autotrophic plants are their
7.Mistletoe is an example of
8.Most plants and unicellular algae are
9.Insectivorous plants are
10. During photosynthesis the stomata helps in the intake of
11. The pipe like structures that transport the food in plants are called
12.Rhizobium bacteria that live in roots of certain plants
13.Carbon dioxide is absorbed by the plant through an opening called
14. The water taken up into the leaves make the guard cells

D. True/ false

1.Liver is a gland that secretes bile juice.

15.Organisms that make their own food are called

- 2. Saliva helps in emulsification of fat.
- 3. Ruminants are flesh eating animals.

- 4. Amoeba ingest food with the help of pseudopodia.
- 5. Canines are meant for tearing the food.
- 6.Buccal cavity is not a part of the alimentary canal.

E. Give answer in one word

- 1. Give two examples for each of the following:
- (a) Parasites
- (c) Saprophytes (d) Insectivorous plants
- (e) Symbiotic plants

(f) Leguminous plants

(b) Autotrophs

- 2. Which organisms have a symbiotic relationship to form lichens?
- 3. Give one word
 - Chewing of food in the mouth and its mixing with saliva.
 - Movement along the muscles of food pipe to help undirectional movement of food.
 - A parasite which lives inside the body of host.
 - Digestion of food outside the cell in the alimentary canal.
 - Lungs of artery digested food that come back into the mouth of a cow for the further chewing.

F. Define the following terms

Ingestion, Assimilation, Egestion, Rumination

G. Short answer type questions

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- What is the importance of teeth in man?
- How is nutrition in amoeba different than in man?
- What is peristalsis?
- What is cud?

H. Long answer type questions

- Describe the process of nutrition in amoeba.(refer page no.30&31)
- Explain the process of digestion in human being.(refer page no.35)
- Write short note on parasites.(refer page no.33)

Project work

Make a collage or album on different modes of nutrition in animals.

File work: Collect the information related to covid-19 from newspapers and internet.

Activity

Do a test to learn about the action of saliva on food.(refer page no.32)

Worksheet 2

Very Short Answer type Questions(1 Marks each)

- 1. What does gastric juice help to convert?
- 2. What is the main function of teeth?
- 3. What are the two components of digestive system?
- 4. What is oesophagus?
- 5. Why does bread taste sweet when chewed for some time?
- 6. Give one instant source of carbohydrate?
- 7. Where the digestion does starts?
- 8. What is not digested by human?

- 9. Name the glands present in the mouth. 10. Where is bile produced?
- 11. Name the process of taking in food?
- 12. What helps the food to taste it by our tongue?
- 13. Name the largest gland in human body.
- 14. Which part of Amoeba helps in capturing the food particles?
- 15. Name the organ that helps in nutrition in Hydra?
- 16. Which organ is known as the food pipe?

Fill in the blanks:

- (a) The main steps of digestion in humans are _____ and .
- (b) The largest gland in the human body is _____.
- (c) The stomach releases hydrochloric acid and _____ juice which act on food.
- (d) The inner wall of the small intestine has many finger-like outgrowths called_____.
- (e) Amoeba digests its food in the_____.

Mark 'T' if the statement is true and 'F' if it is false:

- (a) Digestion of starch starts in the stomach. (T/F)
- (b) The tongue helps in mixing food with saliva. (T/F)
- (c) The gall bladder temporarily stores bile. (T/F)

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(d) The ruminants b	oring bac	k swallowed	grass	into	their	mouth	and
chewit for some time. (T/F							

Match the items of Column I with those given in Column II:

Column I	Column II				
Food components	Product(s) of digestion				
Carbohydrates	Fatty acids and glycerol				
Proteins	Sugar				
Fats	Amino acids				
Which part of the digestive canal is	involved in:				
i) absorption of food	·				
ii) chewing of food					
iii) killing of bacteria	·				
(v) complete digestion of food					
v) formation of faeces					

Draw a labelled diagram of human digestive system.

Worksheet 3

A. Tick the correct answers

- 1. Which of the following fibres is obtained from plants?
 - a. Silk b.wool c. Polyester d. Cotton
- 2. Woollen fibre is
 - a. Fibroin b.keratin c. Cellulose d. Sericin
- 3. The removal of fleece from the skin of a sheep is called
 - a. Shearing b. Scouring c.spinning d.carding
- 4. Breeding of silkworm is
 - a. Apiculture b. Agriculture c. Pisciculture d.Sericulture
 - 5. Wool from sheep is sheared in the season
 - a. Winter b. Monsoon c. Spring d. Late summer

B. Match the following

Column A	Column B
Fur on the skin of a	Cocoon
sheep	
Factory where silk	Mulberry leaves
fibre is unwound	
Removal of fleece	Suint
Oily layer on fleece	Fleece

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Pupa enclosed in silk	Scouring	Glia
fibre covering		
Food of silkworm	Filature	
Dried perspiration	Yolk	
on fleece		
Removing yolk and	Shearing	
suint from raw wool		

C.True/false

- Silkworm feeds on fresh green mulberry leaves.
- Larva is the early stages of caterpillar.
- Pupa lives within the cocoon.
- Pupa left to itself mature into a moth.
- Silk filament is a pair of fibroin protein held together with gum like sericin protein.
- Silk filament is prismatic is section and hence lustrous.

D. Give the answer in 1 word

- Unwinding of silk fibre from cocoon.
- Curls on a wool fibre.
- Protein of which wool fibre is made.
- Breeding of silkworm.
- Fabric made from waste wool.
- Name the natural fibre.

E. Short answer that question

- List the factors which determines the quality of wool fibre.
- Why is wool most suitable for winter wears?
- What is sericulture?
- What makes the silk lustrous?

F. Long answer type questions

- Describe the steps involved in processing of wool.(refer page no.44&45)
- Explain the process involved in production of silk.(refer page no.48)
- Differentiate between weaving and knitting. (refer page no.45)

Worksheet 4

- The rearing of silkworms for obtaining silk is called
 - (a) cocoon
- (b) silk
- (c) sericulture (d) silviculture
- Which of the following is not a type of silk?
 - (a) Mulberry silk
- (b) Tassar silk
- (c) Mooga silk
- (d) Moth silk
- 3. Paheli wanted to buy a gift made of animal fibre obtained without killing the animal. Which of the following would be the right gift for her to buy?

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			1010	21	10		
	(a) Woollen shawl	(b) Silk scarf		71	(c) making silk fabric from silk yarn.	(d) production of sarees.	
	(c) Animal fur cap	(d) Leather jacket		9.	Reeling of silk is		
4.	Silk fibre is obtained from	om			(a) a process of making silk reels.	(b) spinning of silk fibres.	
	(a) fleece of sheep	(b) cotton ball			(c) weaving of silk cloth.	(d) the process of taking silk threads from	
	(c) cocoon	(d) shiny jute stalk		Λ	cocoon.		
5.	Wool fibre cannot be ob	btained from which of the following?		10.	Silkworms secrete fibre made of		
	(a) Goat	(b) Llama			(a) fat	(b) cellulose	
	(c) Alpaca	(d) Moth			(c) protein	(d) nylon	
6.	Selective breeding is a p	process of		11	. Fill in the blanks in the following state	ments.	
	(a) selecting the offsprin	ngs with desired properties.			(a) and fibres an	re obtained from animals.	
	(b) selecting the parents	s with desired properties.			(b) Silk fibres come from o	f silk	
	(c) selecting an area for	breeding.			(c) Wool yielding animals bear	on their body.	
	(d) selecting fine hair fo				(d) Hair trap a lot of, which		
7.	The general process that	at takes place at a sheep shearing shed is		12	2. State whether the following statements	s are True or False. If false, correct them.	
	(a) removal of fleece.				(a) Silkworms are caterpillars of silk moth.		
	(b) separating hair of di	fferent textures.			(b) In India, camels and goats are gener	rally reared for obtaining wool.	
	(c) washing of sheep file	ore to remove grease.			(c) The rearing of silkworms for obtain	ing silk is called silviculture.	
	(d) rolling of sheep fibre into yarn.			上	(d) In the process of obtaining wool from fleece, sorting is done after scouring.		
8.	The term sericulture is u	used for			(e) Yak hair are not used to make wool	len fabric.	
	(a) culture of bacteria.	(b) rearing of silkworm	OF		O HELP THE		

7/13

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NOTE: DO ALL WRITTEN WORK IN SEPARATE NOTEBOOK.

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13. Match the items of Column I with the items given in Column II.

Column I		Column II		
(a)	Yak wool	(i)	Sheared hair	
(b)	Angora goats	(ii)	Silkworm	
(c)	Mulberry leaves	(iii)	Tibet and Ladakh	
(d)	Scouring	(iv)	Jammu and Kashmir	

- 14. Various steps involved to obtain wool from fleece are given here.
 - (i) Picking out the burrs
 - (ii) Dyeing in various colours
 - (iii) Shearing
 - (iv) Scouring
 - (v) Sorting

Write the above steps in the correct sequence in which they are carried out.

- 15. Some words related with silk are jumbled up. Write them in their correct form.
 - (a) TURECULRISE
- (b) WILSMORK
- (c) BELMURRY (d) RINGLEE

Project work

- Draw a diagram on A-4 size sheet which elaborate the life cycle of silkworm.
- Make a collage of different types of fibres.

Activity

File work: Test to identify natural silk.(refer page no.49)

English

Targeting English Pathway; Ch-1 Garuda

(Text Book)

Ch.2 Adventure in the Banyan Tree

Ch-3 A Heritage of Tree

PC Wren's Grammar

- 1. Phrases, Clauses and Sentences
- 2. The Noun- case & Voices
- 3. Adjectives
- 4. Articles
- 5. Pronouns
- 6. Verbs
- 7. Tense

Students advised to complete above told topics in the summer vacation

Home Works

English Text Book

- A.1 Read the chapter 1. Garnda Carefully and Find out Hard word and their Hindi, English to English meaning.
- B.ii And answer the related questions.
- B (i) Read the Ch.2 Adventures in the Banyan tree and find out at least 50 hard words excluding vocabulary already given in the exercise.
- (a) Then find English to English and Hindi meanings of all the hard words.
- (b) Make sentences of their own at least 20 hard words.
- (ii) Answer the given exercise questions.(Read and write Q.B)
- (c) (i) Read the poem "A Heritage of Trees" carefully.
- (a) Learn meanings from the vocabulary and

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- (b) Fill in the blanks with whom, who, which, where or that. (from page no.21, Q. no.4)
- (C)Make a pictorial chart of the poem "A Heritage of Trees".(chart on chart paper coloured). Answer all the questions given in the exercise.

 Grammar:---
- (A) Writing skills:
- (i)Write a writing with a gel pen everyday.
- (ii) Write paragraphs on following topics:-
- (a) COVID -19 (b)Pollution (c) Health
- (iii) Write a short adventure story of their own. (in own words too.)
- (B)Functional Grammar.
- (i)Articles.
- (a) Revise it properly.
- (b) Write and learn uses of articles "A", "An", and "The"
- (ii)Noun and Pronoun.
- (a) Learn their definition properly.
- (b) Learn and Write definition of their kinds.
- (iii)Adjectives:
- (a)Revise it properly.
- (b)Make a table of degrees on a chart paper.
- (iv)Phrases ,clauses, and sentences.
- (a)Learn and write definitions properly.
- (b) Make a chart on sentences. (including kinds, definitions, and suitable examples.)
- (v) Verbs:-
- (a) Write and learn definition of different verbs.
- (b)Uses of transitive and intransitive verbs (write).
- (c) Solve exercise from page no.43,44 and 45.
- (vi)Tenses:
- (a) Must try to understand Tenses (of all three forms) through definition, examples etc.
- (b) Then solve exercise given in your Grammar book page no.47,49,51,53,54,55. (Write these in the holidays homework Notebook .

- (vii)Voices:(Ch.-10)
- (a) Learn and write definitions and procedure to change active voice to passive voice completely.
- (b) Then solve following.

Change the sentences from Active to passive voice.

- (1.)We will buy a car.
- (2.) The gardener trimmed the hedge.
- (3.) The peon rang the bell.
- (4.) The lion kills the animals.
- (5.) The president will unfurl the National flag.
- (6.) The maid cleaned the house.
- (7.) She reads a book.
- (8.) A Potter makes clay pots.
- (9.) Willian words worth wrote poems.
- (10.) They will start the show on time.
- (viii)Solve Revision Test-1(Given on page no.40)

S.S.T(Social Science)

Note:- Do your holiday homework in your fair register History

- Do Revision flow chart and time span and book example (p.no.17,18,19)
- Answer these question in vary short
 - (i) Which period in Indian history is termed as the medieval

NOTE:-Do your holiday's homework in your fair register.

HISTORY:-

- 1. Do revision flow chart and time span and book example(pg. no.17,18,19)
- 2.Answer these question in very short.
- (i) Which period in Indian history is termed as the medieval period?
- (ii)Name the two categories of historical sources .
- (iii)What were the baolis?

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(v)Where were writing done in the ancient period?

- 3. Short answer questions.
- (i)Explain court chronicles.
- (ii) With the advent of the Muslims which new types of food were introduced?
- (iii) Which parts were the major centres of internal and foreign trade?
- (iv)Write names of any five dynasties that ruled during the medieval period.
- (v)Who were court historians? Give two examples of their writings.
- 4.Long answer questions.
- (i) Write a short note on the new styles of clothing introduced in the medieval India.
- (ii) How did geography influence Indian history? Give two examples.
- (iii) What were the special features of the foreign Account? Give two examples.
- (iv) Give a brief account of paintings of the medieval period?
- (v)The period between 700AD and 1750AD IS A VERY dynamic period .Comment .
- (vi)Why do we find baolis in Gujarat and Rajasthan mainly?
- (vii)Why do we know more about medieval period than ancient period?
- (viii) Why are the most court chronicles in Perian and Turkish?

Project work:-

Collect information about the chola rulers and prepare a detailed report can their achievements.

Map skill:-

(i)Locate the following kingdoms in physical map of India the sub continent (pg.no.12)

(ii)Watch Hindi movie "Kesari" and write a critics of the movie in about 300 to 400 work.

GEOGRAPHY:--

Do important terms revision flow chart and book examples in your fair notebook .

- 1.Very short answer questions.
- (i)What is the Lithosphere?
- (ii)Define the term "Environment".
- (iii) What are the biotic components of the environment?
- (iv)What forms the physical environment?
- (v)What forms the ecology?
- (vi)In what sphere does life exist?
- (vii)Which layer of the atmosphere acts as the protection layer?
- (viii) Why is an ecosystem considered as the central features of ecology?
- (ix) What are the main domains of the earth?
- 2. Short answer questions.
- (i) What are the different components of environment?
- (ii) Why is the lithosphere important?
- (iii) Why is it important to study our surroundings?
- (iv)What do you mean by the hydrosphere? Write any two points of its important.
- (v)Define atmosphere .Why is it important?
- 3.Long answer question.
- (i) Why was human being considered the most important part of the environment?
- (ii) What efforts must be made to protect the environment?
- (iii)"The environment gives us life and protection in various ways and maintain balance on its own .Enlist the human activities that cause imbalance in the environment.
- (iv)Why is the earth called a unique planet ?Explain .
- (v)To extent do you think human activities can add to the environment?
- (vi)"Biosphere is the right combination of the three sphere or realms –Atmosphere ,Lithosphere and hydrosphere .Do you think that Biosphere can exist in the absence of anyone of them ?Give reasons for your answer.

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(vii)We the humans are an integral parts of the environment but we are a bit different from other creature how? What makes us different?

4.Project work:--

(i) Make a power point presentation to suggest ways to protect the environment in urban areas . You can take clues from countries which are developing green cities.

This activity can be conducted in group focussing on aspect of the environment. (ii) Draw diagram of Biosphere, Domains of the Earth. (Pg.no. 111)

CIVICS:--

Do important terms revision flow chart and book examples pg.no.(209,210,211,212).Do not do value added question.

- 1. Very short question.
- (i)What do you mean by indirect democracy?
- (ii)Write down the name of any four democratic countries of the world
- (iii) What is a Republic?
- (iv)Is India a Republic or not?
- (v) Name the types of Democracies prevailing in the world.
- (vi)What are the three organs of the government?
- (vii)What does the legislature do?
- 2. Short answer questions.
- (i)Write down the defects of Democracy.
- (ii)Justify that democracy is better than other forms of Governments.
- (iii)Indian democracy is a representative democracy. Why India not adopt direct democracy?
- (iv)Constitutional is not of government .What does the term constitutional monarchy stand for ?Explain.
- 3.Long answer questions.
- (i) Explain the essential condition for the successful working of a democracy.

- (ii) What do you understand by the term dictatorship?
- (iii) Give a comparative study of all the types of government discussed in the chapter.
- (iv)Democracy is the most popular form of government all over the world .Why? Write about the advantages and disadvantages of democracy as well.
- (v)Why do the people in dictatorship feel restricted or forcefully controlled ?Write in brief.
- (vi)Legislature and executive are needed, but what is the need for judiciary? Are not the members competent enough to govern the country.
- 4.Map skill:--
- (i)Locate the following kingdoms in political map of India and learn it.
- (ii) Make an assignment of public and private health care centres.
- 5.Project work:--

Make a power point presentation on Democratic and monarchical forms of Governments. Also enlist and demerits.

6.Model:-

Make a model of volcano.

Mathematics

Ch. 1 Integers

- What are integers? Write symbol and different integers.
- Explain BODMAS rule.
- Write and learn properties of integers for Addition, Subtraction, Multiplication and Division.

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• Solve Ex. 1.1 (Q. No. 4, 5and 6), Ex 1.2 (Q. No. 5, 6 and 7) Ex. 1.3 (Q. No. 4, 5, 6 and 7).

Ch. 2 Fractions and Rational numbers

- What is fraction? Define with examples.
- What is Rational Number? State with examples.
- What is positive and negative rational numbers?
- What is standard form of rational number? Explain.
- What is equivalent rational numbers? Explain.
- How to represent a rational number on the number line? Explain.
- How to find one or two rational numbers between two given rational numbers? Explain with an example.
- What is absolute value of a rational number?
- What is Terminating and Non-Terminating decimals? Explain with examples.
- Explain conversation of units. Explain with examples?
- Divide
 - i. 281.25 by 25 ii. 23.15 by 10
 - iii. 12.54 by 1000 iv. 1.846 by 1.3
- Solve Ex. 2.2 (Q. No. 6, 8, 10 and 11), Ex. 2.3(Q. No. 8, 9 and 10), Ex 2.4 (Q. No. 7, 9, 10 and 16), Ex 2.5 (Q. No. 8), Ex. 2.6 (Q. No. 4), Ex. 2.8 (Q.no. 4, 5 and 6) and Ex. 2.9 (Q No. 4, 8, 9 and 11).

Ch. 3 Exponents

- What is exponential rotation? Explain?
- Write and learn Lances of exponents.

- What is scientific Notation of a rational numbers, explain?
- Solve Ex. No. 3.1 (Q. No. 10, 12, 14, 16, 17 and 19), Ex. No. 3.2 (Q. No. 4, 5, 6, 7, 8, 9 and 10).
- Make a colourful chart of representation of rational numbers on a number line, comparison of rational numbers, Division of rational numbers, and Decimal expression etc.

G.K.:-

- 1. Make a chart on "Prevention is better than cure".
- 2. Write a short note on" Communicable Diseases."
- 3.Collect different types of harmful plants pictures and paste it in your scrap file and write few lines about it.
- 4. Make a poster on flood management.
- 5.Book Work:-Do pg.no. 5 to 17 in your book.

M.SC.:-

- 1. Write a short notes on "Dignity of work".
- 2. Make a poster related to "Save tree, save life".
- 3. Write a paragraph on "Importance of tree".
- 4.List any three benefits you derive from being a citizen of country.
- 5. Take a look around your classroom and make a list of any six items which come from plant life.

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6. Have you and your brother or sister or friend disturbed your parents at their resting time by creating a lot of noise while playing around the place? How do you think your parents would have felt?

DRAWING:-

- 1.Shading:-Fill pg.no.5 to 11 by given instruction colour.
- 2.Art and craft.
- (a) Make a fruit basket with use of waste newspaper.
- (b) Make a beautiful pen stand with use of waste materials.
- (c) Make a paper bag.
- (d)Make a attractive photo frame with use of cardboard and decoration materials.

COMPUTER:-

- 1. Fill the book exercise of Ch.1 and 2.
- 2.Make a scrap file on peripheral device. Paste their pictures and describe them.
- 3. What are function? Name the five categories of functions. Explain any three functions from any three categories.
- 4. Write the use of (i) Filter option (ii) Conditional formatting.
- 5. Make any hardware device of computer with help of cardboard.

Sanskrit

नीट: - दतं ग्रहकारीम् पृष्ठे कुरत्त: -
1. अधीलिखितानां - संयुक्त - व्यञ्जनानां मूल - व्यञ्जनानि प्रथक इत्वा लिखत ।
(म) स= + (म) स= + (प) म= + 2. मधालिखितहाल्हानां संस्कृतम् लिखत्। (क) कीमा (ख) कबूतर (म) धडा
उ. बीलकः शब्दर्भं क्लिकः ।
५. अस्य बलोकां शस्य हिन्दी भाषया अर्थ लिखत । "करारिवन्देन पदारिवन्दम् । मुखारिवन्दे विभिवेशयन्तम् ।"
5. श्रमशीलजनाना स्का भूची रचयत ।
6. "परिभ्रमस्य फुलँ "अधिकं मनसि निष्पाय पञ्चवाक्यानि लिखत ।
7. 'लिख' धातुन्तपं लहर च लकारे लिखत ।
 पाठ्यपुस्तकं पाठ: - । , २ , अक्ष्यासकार्यं कुरवत ।

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