

SPRINGDALES PUBLIC SCHOOL, JAGADHRI (SESSION 2023-24)
HOLIDAY'S HOMEWORK (CLASS-VII)

SUBJECT	PERIODIC SYLLABUS-II	HOLIDAY HOMEWORK
ENGLISH	Chapter-3 What is Your Water Footprint Grammar : Prepositions	<ul style="list-style-type: none"> • Learn and write the work done in the class • Solve the assigned worksheets <p>Activity</p> <ul style="list-style-type: none"> • Narrate Chapter 2 and Chapter 3 of Story book in your own words • Prepare a list of twenty verbs joining prepositions with sentences. (Roll no.1-20) • Prepare a list of twenty Idioms and Phrases with sentences. (Roll no.20 onwards)
HINDI	साहित्य-पाठ-4,7 व्याकरण- अनुस्वार/ अनुनासिक , उपसर्ग, विलोम(1-40)	Project work- पाठ-4,7 में से संज्ञा शब्द छांट कर लिखें (A3 Size Sheet) Worksheet- अनुस्वार /अनुनासिक, उपसर्ग
MATHS	Chapter-2 Fractions and Decimals (Ex.2.1-2.4,2.6,2.7) Chapter-6 The Triangle and its Properties (6.1-6.3)	<ol style="list-style-type: none"> 1. Prepare a working model of Types of Fraction. (Roll no.1,2) 2. Prepare a project to review mathematical vocabulary solve the given puzzle on A3 Sheet. (Roll no.3,4) 3. Prepare an activity for exterior angle property of triangle on A3 Sheet. (Roll no.5) 4. Prepare a robot by using 3D figures (use at least five, 3D figures). (Rollno.6,7,8,9) 5. Prepare an activity for angle sum property of triangle on A3 Sheet. (Roll no.10)
G.SCIENCE	Chapter- Nutrition in Animals Chapter- Acids, Bases and salts	<ol style="list-style-type: none"> 1) Prepare a model on Photosynthesis. (Roll no.11) 2) Prepare a model on human Digestive System. (Rollno.12) 3) Prepare a model on Structure of Teeth. .(Roll no.13) 4) Prepare a model on Digestive System of Ruminants. .(Rollno.14) 5) Prepare a model on Digestive System of Amoeba. .(Roll no.15) 6) Prepare a working model of Electric Bell. (Roll no.16) 7) Prepare a model on Waste Water Treatment Plant. .(Rollno.17,18) 8) Prepare a working model on Human Excretory System. .(Rollno.19,20) 9) Prepare a model showing Flow of Blood in Human Heart. .(Rollno.21,22) 10) Prepare a working model on mechanism of Breathing. .(Rollno.23,24) 11) Prepare a working model on Newton Disc(combination of seven colours. .(Rollno.25,26) 12) Prepare a model of Heart. .(Rollno.27) 13) Prepare a model on Bio Gas Plant. .(Rollno.28,29) 14) Prepare a working model on Natural Indicators. .(Rollno.30)

SOCIAL SCIENCE	Geography Lesson-2 The Structure of the Earth Civics Lesson-3 The State Government.	1. Prepare a model showing seven wonders of world and also mention their locations. (Roll no. 30-33) 2. Prepare a model of Structure of the Earth.(Roll no. 34-36) 3. Prepare a portfolio of our Health Minister. (Roll no. 37,38) 4. Prepare a model of Delta with the help of clay. (Roll no. 39 onwards)
PUNJABI	Chapter- 2, ਵਿਰੋਧੀ, ਅਸੁੱਧ-ਸੁੱਧ	ਜਮਾਤ ਵਿੱਚ ਕਰਵਾਇਆ ਗਿਆ ਸਾਰਾ ਕੰਮ ਯਾਦ ਕਰੋ Activity A4 sheet ਤੇ ਵਿਸ਼ੇਸ਼ਣ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਉਸਦੇ ਭੇਦਾਂ ਦੇ ਦੋ-ਦੋ ਉਦਾਹਰਨ ਲਿਖਕੇ ਲਿਆਉ।
COMPUTER	Chapter-6 Internet –Ethics and Safeguard	Write a report on the following topics: 1. What is antivirus software? Give examples of anti-virus. on A4 Sheet (Roll no. 1-20) 2. How to protect yourself from potential threats on web? on A4 Sheet (Roll no.21 onwards)
ART	_____	Craft- Make a flower bouquet using artificial flowers and basket. Do Art work given on Pages -38,69,65,62,56 of your Art Book Art- Draw and color Rajasthani painting on A3 size sheet and decorate it.

INSTRUCTIONS:-

- 1. Students must revise covered syllabus of all the subjects.**
- 2. Project work or activities must be drafted as per the instructions provided by subject teachers.**
- 3. Do make a note of shared pdf consisting of practice sheets.**
- 4. Practice sheets must be solved either in given space on the sheets or on the loose single line sheets.**

WORKSHEET
SUBJECT-MATHS

CLASS-VII

1. Find: a) $\frac{2}{7}$ of $\frac{7}{10}$

b) $\frac{13}{11}$ of $\frac{44}{26}$

2. Multiply and express as mixed fraction a) $4\frac{2}{5} \times 8$

3. A car runs 16 km using 1 litre of petrol. How much distance will it cover using $2\frac{3}{4}$ litres of petrol?

4. Find:

a) $\frac{3}{5} \div \frac{1}{2}$

b) $2\frac{5}{2} \div \frac{3}{5}$

5. Find

a) 0.33×10

b) 56.3×1000

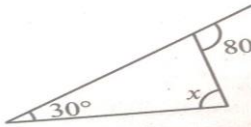
6. Solve

a) $\frac{5}{9} + \frac{7}{18} - \frac{4}{27}$

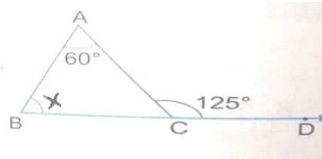
b) $\frac{14}{9} + \frac{2}{3}$

7. Find the value of the unknown interior angle x in the following figures:

i)

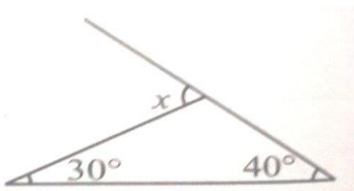


ii)

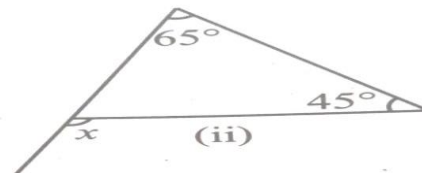


8. Find the value of the unknown exterior angle x in the following diagrams:

i)

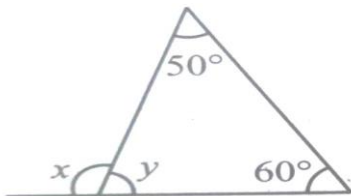


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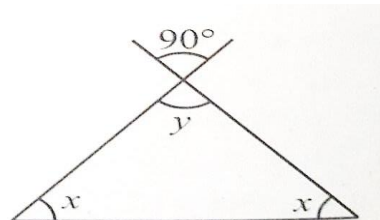


9. Find the values of the unknowns x and y in the following diagrams:

i)

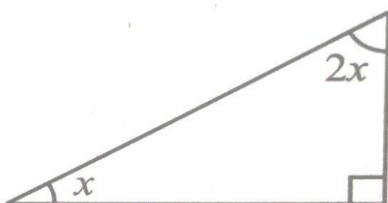


ii)

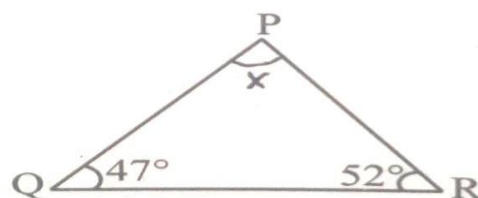


10. Find the value of the unknown x in the following diagrams:

i)



ii)



11. MCQ:-

I. How many elements are there in a triangle?

- (a) 3 (b) 4 (c) 6 (d) 8

II. If two sides of a triangle are not equal the triangle is called

- (a) scalene (b) isosceles (c) equilateral (d) right-angled

III. If all the three sides of a triangle are equal, the triangle is called

- (a) equilateral (b) right-angled (c) isosceles (d) scalene

IV. The reciprocal of a proper fraction is

- (a) an improper fraction (b) 1 (c) a proper fraction (d) a unit fraction

V) Which of the following is an improper fraction?

- (a) $\frac{3}{8}$ (b) $\frac{4}{7}$ (c) $\frac{5}{9}$ (d) $\frac{17}{5}$

PREPOSITIONS:-**A. Fill in the blanks with the at, in or on.**

1. We travelled overnight to Paris and arrived _____ 5 o'clock _____ the morning.
2. I don't like travelling _____ night.
3. _____ Saturday night, I went to bed _____ 11 o'clock.
4. I hope the weather will be fine _____ this weekend.
5. There are usually a lot of parties _____ New Year's Eve.
6. The price of electricity is going to go up _____ October.
7. I haven't seen Kate for a few days, last saw her _____ Tuesday.
8. She was born _____ 1732.
9. We have go _____ five minutes.
10. I have been invited to a wedding _____ 16 December.

B. Choose suitable words given in the brackets:

1. We returned from the picnic (after / since) three days.
2. We will return (in/ on) an hour.
3. She has been ill (since /for) last night.
4. She was (in/ at) Calcutta last night.
5. He arrived by / with) all his belongings.
6. Three thieves quarrelled (between/ among) themselves.
7. The train is (after / behind) time.
8. We must trust (in/ on) our close friends.

C. Fill in the blanks with suitable Prepositions.

1. I saw a dog run _____ the garden. .
2. The people have been arriving at the station _____ 8 o'clock.
3. We will finish our homework _____ an hour.
4. I was born _____ a small village in Karnataka.
5. He has lived _____ this village _____ 10 years.

Verbs:**A. Write whether the verbs are transitive or intransitive.**

1. The policemen caught the thieves.
2. The machine is not working.
3. The old lady helped the little boy.
4. My aunt served tea to the guest.
5. My cousin narrated a story.
6. MF Hussain made beautiful paintings.
7. The temperature is rising.
8. Sunidhi Chauhan sang and danced on the stage.

B. Change the following sentences into interrogative

1. All the students have assembled in the exam hall.
2. Anu has never liked dark chocolate.
3. They have not been talking to each other.
4. It was a perfect idea.
5. Nobody was ready to start the presentation.
6. Your garden is full of flowering plants.
7. Her aunt moved to Spain.
8. You have been waiting here for quite some time.
9. She will not come to work today.
10. This phone does not have the latest technology.

CLASS-VII

SUBJECT-LITERATURE

Read the following extract and answer the question that follows:-

A) Judicious use of the resource is imperative but unless we know how much Water is being used, how can we take steps to limit our usage?

Q1.Name the chapter from which above lines have been taken?

Q2.write the meaning of judicious?

Q3.which resource is mentioned here?

B) ISO is working on a procedural standard on how to incorporate water footprint in a product (LCA).

Q1. Write the meaning of procedural?

Q2.what is the full form of ISO AND LCA?

Q3. What is the full form of LCA?

WORKSHEET

CLASS –VII

SUBJECT- SCIENCE

1. **Fat is completely digested in the:**

- (a) stomach (b) mouth (c) small intestine (d) large intestine

2. **Water from the undigested food is absorbed mainly in the**

- (a) stomach (b) food pipe (c) small intestine (d) large intestine

3. **Which of the acid is secreted in the stomach?**

- (a) Hydrochloric acid (b) Nitric acid (c) Sulphuric acid (d) Phosphoric acid

4. **Bile is produced by :**

- (a) liver (b) gall bladder (c) pancreas (d) small intestine

5. **Faeces are expelled out of the body through:**

- (a) caecum (b) rectum (c) anus (d) villi

6. **In human body, salivary glands are present in:**

- (a) liver (b) stomach (c) mouth (d) none of these

7. **Which of the following feel soapy on touching?**

- (a) Acid (b) Base (c) Salt (d) None of these

8. **Which of the following is a natural indicator?**

- (a) China rose petal (b) Turmeric (c) Litmus (d) All of these

9. **Which of the following is basic in nature?**

- (a) Lime water (b) Baking soda (c) Both (a) and (b) (d) Lemon juice

10. **On adding phenolphthalein indicator to a colourless solution, no change is observed.**

The nature of the solution may be

- (a) acidic or basic (b) basic (c) acidic or neutral (d) basic or neutral

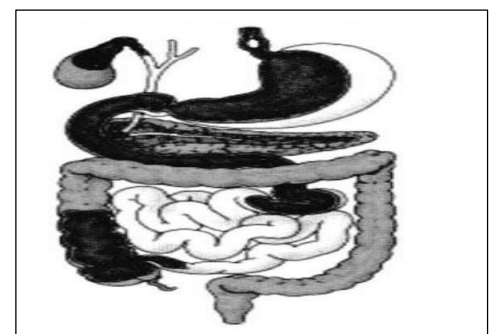
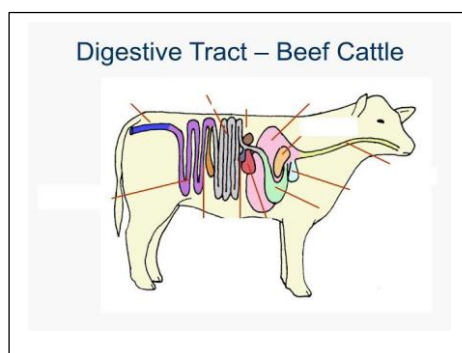
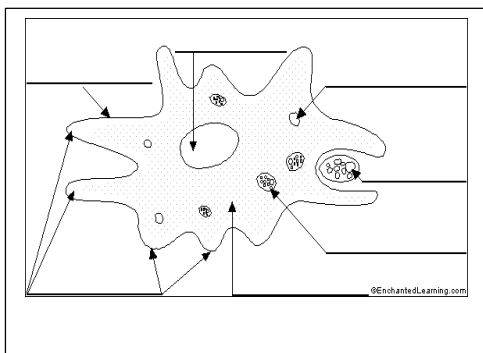
11. **Which of the following does not form an acidic salt?**

- (a) Phosphoric acid (b) Carbonic acid (c) Hydrochloric acid (d) Sulphuric acid

12. **The chemical formula of caustic potash is**

- (a) NaOH (b) Ca(OH)₂ (c) NH₄OH (D) KOH

Label the given figure



Worksheet

CLASS-VII

Subject -Social Science

Note:- Read the chapters thoroughly and try to do worksheet.(Ch-2 Geo,Ch-3 Civics)

Q1. Fill in the blanks.

1. Dolerite and granite are example of_____ rocks.
2. Fossil fuels like petroleum are obtained from_____
3. The igneous rocks which form within the earth are called_____.
4. Most of the states in India have _____legislature.
5. The _____coordinates the discussions in The Vidhan sabha.

Q2. State true or false for the following statements:-

1. The legislative council exists only in seven states._____
2. The procedure of making and passing a law is called legislation._____
3. Registered voters of the region elect two representative from each constituency to the legislative Assembly._____
4. The changing of one type of rock into another in a cyclic manner is called Rock cycle._____.
5. The average thickness of mental is 2,900km._____

Q3 Answer the following reading based questions:-

1. What is a rock?
2. Which metals are found in the mantle?
3. Where the deepest is mine in the world?
4. What is the temperature of the outer core and inner core?
5. Why is it impossible to reach the centre of the earth?
6. Name the states have bicameral legislature.
7. Define the Gazette.
8. Write a difference between ruling party and opposition party.
9. Define constituencies
10. In how many categories the council is divided?

Q4 Draw diagrams in a box.

- Internal structure of the earth
- Continental and oceanic crust

CLASS-VII

**WORKSHEET
SUBJECT-HINDI**

उपसर्ग

1) नीचे दिए गए उपसर्गों से दो-दो शब्द बनाएँ

- अन - _____ , _____
- नी - _____ , _____
- अध - _____ , _____
- कु - _____ , _____
- अव - _____ , _____
- अप - _____ , _____
- अधि - _____ , _____
- सु - _____ , _____
- वि - _____ , _____
- आ - _____ , _____

2) दिए गए शब्दों में से मूल शब्द व उपसर्ग अलग करें-

<u>शब्द</u>	<u>उपसर्ग</u>	<u>मूल शब्द</u>
1) भरपेट		
2) सुलभ		
3) आजीवन		
4) विदेश		
5) प्रगति		
6) अनुशासन		
7) अत्यंत		
8) निर्मल		

3) नीचे दिए गए शब्दों में अनुस्वार व अनुनासिक चिह्न लगाएं-

मगल , बासुरी , अधिकार , काटा , सरपच , शकर , मुह , पचायत , हसना , अत्यत , उगली , बताऊगी ,
पहुच , श्रीलका , हिदी , सकेत , व्यजन , मात्राए , आख , पख

अनुस्वार अनुनासिक

WORKSHEET

CLASS : VII

SUBJECT: COMPUTER

Q1. Fill in the blanks:

1. Sometimes spam attackers keep sending bulk mails till the mail server gets full. This practice is known as_.
2. _____is an example of a social networking site.
3. Internet stands for_____.
4. Hacking which is done for a good cause is known as_____.
5. The simplest way to prevent plagiarism is the_____.

Q2. Name the term used for the following:

1. Act of harming, harassing or targeting a person by another person using Internet.
2. Act of stealing and passing off (ideas or words of another) as one's own.
3. Act of sending an e-mail to a user misleading him that it is from a trusted source.
4. Act of intruding into a computer system or network illegally to steal or destroy important data.

Q3. State true or false:

1. You can identify the secured websites by looking at the green lock sign or https on the ~~address~~ bar.
2. Internet has become a vital part of our life.
3. Forum is an online discussion site where like-minded people can hold conversations in the form of posted messages.
4. We should always store our credit card details on a website.
5. Internet is a tool, which must be handled with caution, as its misuse can be hazardous.

Q4. Answer the following:

1. What is Internet?
2. What are the advantages of Internet?
3. What is computing ethics?
4. Write some ethical guidelines which should be followed while using a computer.
5. What do you know about Crackers?
6. How will you prevent Cyberbullying?
7. Write short note on :
(a) Phishing (b) Spamming

WORKSHEET

CLASS VII

SUBJECT- PUNJABI

ਵਾਕ ਵਿੱਚ ਲਕੀਰੇ ਗਏ ਸ਼ਬਦਾਂ ਦੇ ਲਿੰਗ ਬਦਲਕੇ ਵਾਕ ਦੁਬਾਰਾ ਲਿਖੋ।

1. ਮੇਰੇ ਚਾਚਾ ਜੀ ਆ ਰਹੇ ਹਨ।
2. ਗਊ ਘਾਹ ਚਰਦੀ ਹੈ।
3. ਘੋੜਾ ਦੌੜ ਰਿਹਾ ਹੈ ।
4. ਸ਼ੇਰ ਜੰਗਲ ਦਾ ਰਾਜਾ ਹੈ ।
5. ਸਹੁਰੇ ਨੇ ਜਵਾਈ ਨੂੰ ਸਮਝਾਇਆ ।

ਵਾਕ ਵਿੱਚ ਲਕੀਰੇ ਗਏ ਸ਼ਬਦਾਂ ਦੇ ਵਚਨ ਬਦਲਕੇ ਵਾਕ ਦੁਬਾਰਾ ਲਿਖੋ।

1. ਬੱਚਾ ਪਤੰਗ ਉਡਾਉਂਦਾ ਹੈ।
2. ਨੌਕਰ ਨੇ ਕੁਰਸੀ ਲਿਆਉਂਦੀ।
3. ਉਸਨੇ ਮੈਨੂੰ ਧੋਖਾ ਦਿੱਤਾ।
4. ਕਿਤਾਬ ਲਿਖੀ ਜਾ ਚੁੱਕੀ ਹੈ ।
5. ਹਿਰਨ ਹਾਥੀ ਕੋਲ ਗਿਆ।

ਵਾਕ ਵਿੱਚ ਲਕੀਰੇ ਗਏ ਸ਼ਬਦਾਂ ਦੇ ਵਿਰੋਧੀ ਬਦਲਕੇ ਵਾਕ ਦੁਬਾਰਾ ਲਿਖੋ।

1. ਰਾਜਾ ਹੋਵੇ ਜਾਂ -----ਭੁੱਖ ਸਭਨੂੰ ਲੱਗਦੀ ਹੈ।
2. ਝੂਠ-----ਦਾ ਹੁਣੇ ਪਤਾ ਲੱਗ ਜਾਵੇਗਾ।
3. ਹਮੇਸ਼ਾ ਦੁੱਖ ਤੋਂ ਪਿੱਛੋਂ-----ਆਉਂਦਾ ਹੈ।
4. ਗਰਮੀਆਂ ਵਿੱਚ ਦਿਨ ਵੱਡੇ ਅਤੇ ਰਾਤਾਂ. ----- ਹੁੰਦੀਆਂ ਹਨ।
5. ਸੂਰਜ ਪੂਰਬ ਵੱਲ ਨਿਕਲਦਾ ਹੈ ਅਤੇ ----- ਵਿਚ ਛੁੱਪਦਾ ਹੈ।

ਪੈਰੇ ਵਿੱਚੋਂ ਉੱਤਰ ਚੁਣਕੇ ਲਿਖੋ। ਰਾਣੀ ਪੁੱਤਰ, ਤੈਨੂੰ ਵੀ ਕੁਝ ਨਹੀਂ ਸੀ ਹੋਣਾ ਜੇ ਤੂੰ ਵੀ ਇਹਨੂੰ ਪੈਰ ਮਾਰਕੇ ਭੰਨ ਦਿੰਦੀ।

1. ਇਹ ਸ਼ਬਦ ਕਿਸਨੇ ਕਿਸਨੂੰ ਕਹੇ?
2. ਇਸ ਪਾਠ ਵਿੱਚ ਲੇਖਕ ਨੇ ਕਿਸ ਵਿਸ਼ੇ ਤੇ ਚਾਨਣਾ ਪਾਇਆ ਹੈ?
3. 'ਭੰਨ ਦੇਣ' ਦਾ ਕੀ ਅਰਥ ਹੈ ।

ਮੈਂ ਅੱਜ ਈ ਜਾਕੇ ਆਪਣੇ ਘਰਦਿਆਂ ਨੂੰ ਦੱਸਾਂਗਾ ਕਿ ਇਹਨਾਂ ਵਿੱਚ ਵਿਸ਼ਵਾਸ ਨਹੀਂ ਕਰਨਾ ਚਾਹੀਦਾ ।

1. ਇਹ ਸ਼ਬਦ ਕਿਸਨੇ ਕਿਸਨੂੰ ਕਹੇ?
2. ਕਿਸ ਵਿੱਚ ਵਿਸ਼ਵਾਸ ਨਹੀਂ ਕਰਨਾ ਚਾਹੀਦਾ?
3. ਅਰਥ ਦੱਸੋ- ਵਿਸ਼ਵਾਸ, ਅੰਧ- ਵਿਸ਼ਵਾਸ ?
4. ਪਾਠ ਦਾ ਨਾਂ ਦੱਸੋ।