# HOLIDAY HOME WORK

#### CLASS - VII

#### **SUBJECT - ENGLISH**

#### **REVISION WORKSHEET - 1**

- Q.2. Write a letter to your aunt asking her well being as she underwent an eye surgery recently. You may use the following hint points to frame the letter. [80-90 words]
  - Relieved on successful surgery.
  - Grandma is very concerned, wants to come over.
  - Recovery process- hard but very crucial.
- Q3. Write a paragraph on the topic Global Warming- A Menace in about 80 words.
- Q.4. The following passage has not been edited. There is an error in each line. Write the incorrect word and the correction in the space provided. One has been done for you as example.

			Incorrect	Correct
ng bacl	chome from hostel is a experience	Е <i>д.</i> _	<u>a</u>	<u>an</u>
cherisl	ning. You get so much attention with		(a)	
one. Yo	our favourite food items is prepared and	d procure	ed. (b)	
e scolo	d you for getting up late or asking your	siblings	(c)	
nall favo	ours. All this is because you were			
geous	enough to stay away from home at an l	hostel.	(d)	
Fill in	the blanks with the correct form of the	verb give	n in the bracke	ets:
I.	Daisy (love) to go hiking	with her	dad.	
II.	Arunima and Arun (be) are o	distant co	usins.	
III.	I (make) friends very quickl	y.		
Rearr	ange the following into meaningful sent	tences.		
I.	the/ be/ wish/ see/ change/ others/ in/	to/ you		
II.	care/ physical/ your/ take/ mental/ and	d/ health/	of	
III.	calculated/ take/ and/ the/ enjoy/ risks	/ thrill		
ָ ֝	cherislone. You e scolor geous fill in I. III. Rearrall. II.	e scold you for getting up late or asking your call favours. All this is because you were geous enough to stay away from home at an Fill in the blanks with the correct form of the I. Daisy (love) to go hiking II. Arunima and Arun (be) are of the limit	cherishing. You get so much attention with one. Your favourite food items is prepared and procure e scold you for getting up late or asking your siblings hall favours. All this is because you were geous enough to stay away from home at an hostel.  Fill in the blanks with the correct form of the verb give I. Daisy (love) to go hiking with her II. Arunima and Arun (be) are distant co III. I (make) friends very quickly.  Rearrange the following into meaningful sentences.  I. the/ be/ wish/ see/ change/ others/ in/ to/ you II. care/ physical/ your/ take/ mental/ and/ health/	cherishing. You get so much attention with  (a)

#### **REVISION WORKSHEET - 2**

Read the passage given below and answer the questions that follow:

The Amazon is the world's largest tropical rainforest. It is roughly the size of the
continent of Australia and covers an area of nearly 2.8 million square miles. The
Amazon rainforest gets its life from the majestic Amazon River which runs
through the heart of the region.

- Amazon is also the second largest river in the world. The rainforest is simply where the Amazon and its tributaries drain. The vast forest consists of four layers, each having its own ecosystems and specially adapted plants and animals.
- 3. The forest floor is the lowest region. Since very less sunlight can filter through the top layers to the forest floor very few plants grow here. However, this region is rich with rotting vegetation and bodies of dead animals which quickly break down and get integrated into the soil as nutrients. Tree roots stay close to these available nutrients and decomposers such as millipedes and earth worms use these nutrients for food.
- 4. The understory is the layer above the forest floor. Much like the forest floor, only about 2 to 5 percent of the sunlight reaches this shadowy region. Many of the plants here have large, broad leaves to collect as much sunlight as possible. The understory is so thick that there is very little air movement. As a result, plants depend on insects and animals to pollinate their flowers.
- 5. The layer above the understory is the canopy. This is where much of the action in the rainforest occurs. Many plants growing in this layer have specially adapted leaves with drip tips. Drip tips allow water to flow off the leaves and thus prevent mosses, fungi and lichens from infecting the leaves. Leaves in the canopy are very dense and filter about 80 percent of the sunlight. The canopy is where the wealth of the rainforest's fruits and flowers grow.

Answer the following questions.

- 1. Which is the world's second largest river?
- 2. How important is the Amazon River for Amazon rainforests?
- 3. Why do very few plants grow in the understory of the rainforests?
- 4. Why is there very little air movement in the understory?
- 5. What is the layer above the understory called?
- 6. Find the word from the passage which means 'grand' (Para 1).
- 7. Find the antonym of 'narrow' (Para 4)
- 8. Use the phrase 'break down' in a sentence. Do not copy the sentence from the passage.

#### **REVISION WORKSHEET - 3**

Read the poems given below and answer the questions that follow:

#### **HAPPINESS**

What do you mean by happiness?

It means 'love' more

and	'scoldings' less!
Dic	I you ever think how Happiness can be bought?
No	t by money but by sharing
It c	an be sought.
Do	you know where happiness is stored?
No	t in trunks
but	in the heart it is stored.
Ho	w did one get it, find it or receive it?
Ву	sharing, caring and
Lov	ing everybody a bit.
Wh	ny did the beggar smile that day?
The	e kindness of the stranger
Mad	de him gay.
Wh	ny does the sun shine everyday?
For	the love of the earth
And	her beauty we say.
Du	ring danger why God do we call?
Be	cause he is the treasure of love And cares for all.
As	a conclusion: What is happiness and love?
Tha	at which is as sweet
And	soft as a dove!
Que	estions:
1.	Happiness cannot be bought from anyone, rather it can be gained by
	things and thoughts.
	a) buying b) sharing c) stealing d) robbing
2.	Happiness can be kept safely in the
3.	Sun feels happy after admiring the of the Earth.
	a) love b) beauty c) grace d) lustre
4.	At the time of need, we remember God, as he
	a) is Almighty b) is full of love c) has power and strength d) has love and
	affection for all.
5.	A word from the passage which is antonym of sad.
	a) loving b) soft. c) gay d) crying
	KINDNESS OR MONEY?
	-Aneesha Aluwalia
	I was starving here.

	Looking for food Everywhere.
	Nobody to help,
	To listen to my yelp.
	Then came by A man with A big tie.
	A genious man and Rich too.
	He gave me a penny Or two.
	I ate the food. Thanked the man
	And returned him His good.
	Again came the days
	So dark, Not even one could hear dog's bark.
	I met a man,
	Perhaps there was
	Only one like him,
	Perhaps he was Born like that.
	He cared for me Whole day and night,
	Till I was all right.
	I don't know how
	To repay his kindness,
	How to say 'thanks'.
	But not I know that
	Hearts of kindness are Bigger than money banks.
Questions:	
1.	The poet cried helplessly as he was feeling very
	a) hurt b) hungry c) upset d) pained (19)
2.	The poet the goodness of the rich man who gave him
	food by thanking him.
	a) returned b) repaid c) acknowledged d) accepted
3.	The second man helped the poet by taking care of him when he
	a) needed money b) needed help c) he was upset d) he was unwell
4.	The difference between the men who helped the poet was that one had
	big money bank but the other had a
	a) small money bank b) bigger money bank c) big heart d) bigger heart
5.	A word in the passage which is antonym of 'cruelty' is
	a) generosity b) kindness c) cared d) good.

#### SUBJECT - HINDI

## अभ्यास पुस्तिका-1

#### व्याकरण

- 1. रिक्त स्थानों की पूर्ति करें।
  - क हिंदी भाषा में कुल----वर्ण हैं।
  - ख वर्णों के दो प्रकार ---- तथा---- हैं।
  - ग दो मात्राओं का समय---- स्वर के उच्चारण में लगता है।
  - घ व्यजनों के उच्चारण में -----की सहायता ली जाती है।
  - ड. 'क्क' तथा 'ल्ल' ————के उदाहरण हैं।
  - च क्ष, त्र, ज्ञ तथा श्र----हैं।
  - छ य, र, ल, व ---- व्यंजन हैं।
  - ज वर्णों के समूह को----कहते हैं।
  - झ. श, ष, स, ह को ---- व्यंजन कहते हैं।
- 2. संयुक्त व्यंजन से दो—दो शब्द लिखिए।
  - क्ष, त्र, ज्ञ तथा श्र
- 3. वर्णमाला के सभी वर्णों को क्रम से लिखिए।
- 4. शब्दों के शुद्ध रूप लिखिए।
  - क ग्यानी, ख दिवार ग सप्ताहिक, घ प्रभू ड. पशू

## अभ्यास पुस्तिका 2

#### वसंत भाग-2

#### प्रश्नों के उत्तर लिखिए।

- 1. पक्षियों को क्या प्रिय है और क्या नहीं ?
- 2. पक्षियों ने क्या सपने देखे थे ?
- पक्षी कहाँ उड़ना चाहते हैं ?
- 4. पक्षियों की क्या-क्या इच्छाएँ हैं? कविता के आधार पर लिखिए।
- 5. पक्षी किससे क्या प्रार्थना कर रहे हैं? और क्यों ?
- 6. दादी माँ की कौन-सी आदत आपको सबसे अच्छी लगी और क्यों ?
- 7. क्या कारण था कि दादी माँ ने अपने वंश की अंतिम निशानी सोने का कंगन भी अपने पुत्र को दे दिया ?
- 8. दादा की मृत्यु के बाद लेखक के घर की आर्थिक स्थिति खराब क्यों हो गई थी ?
- 9. काका कालेकर ने नदियों को लोकमाता क्यों कहा है ?
- 10. नदियों को माँ मानने की परंपरा हमारे यहाँ काफी पुरानी है। लेकिन नागार्जुन ने उन्हें किन–किन रूपों में देखा ?
- 11. सिंधु और ब्रहमपुत्र की क्या विशेषताएँ बताई गई हैं ?

- 12. पहली कटपुतली की बात दूसरी कटपुतलियों को क्यो अच्छी लगी ?
- 13. कटपुतली को गुस्सा क्यों आया ?

## अभ्यास पुस्तिका 3

#### वसंत भाग-2

## प्रश्नों के उत्तर विस्तार पूर्वक लिखिए।

- 1. पक्षियों को पालना उचित है अथवा नहीं ? अपने विचार लिखिए।
- 2. हम पंछी उन्मुक्त गगन के पाठ का मूल भाव लिखिए।
- 3. पक्षियों को पिंजरे में बंद करने से केवल उनकी आज़ादी का हनन ही नहीं होता अपितु पर्यावरण भी प्रभावित होता है इस विषय पर एक अनुच्छेद में लिखिए।
- 4. पाठ के आधार पर दादी माँ का चरित्र-चित्रण कीजिए।
- 5. नदियों से होने वाले लाभों के विषय में एक अनुच्छेद में लिखिए।
- 6. निदयों की सुरक्षा के लिए कौन-कौन से कार्य हो रहे हैं ? साथ ही अपना सुक्षाव दें।
- 7. कटपुतली कविता के माध्यम से कवि क्या कहना चाहता है ?

## अभ्यास पुस्तिका 4

#### बालमहाभारत कथा

- 1. राजा शांतनु गंगा के किस व्यवहार से आश्चर्यचिकत थे ?
- 2. देवव्रत का मुकाबला शास्त्र-ज्ञान और रण-कौशल में कौन कर सकता था?
- 3. राजा शांतनु ने दूसरा विवाह किससे किया ?
- 4. सत्यवती और शांतनु के पुत्रों के नाम लिखिए।
- 5. विचित्रवीर्य की रानियों और उनके पुत्रों के नाम लिखिए।
- 6. देवव्रत का नाम भीष्म क्यों पडा ?
- 7. काशिराज की कन्याओं के नाम बताइए और उनकी बड़ी कन्या किससे प्रेम करती थी ?
- 8. विदुर कौन थे ?
- 9. कुंती का संक्षिप्त परिचय लिखिएं
- 10. दुर्योधन ने जल-कीडा का प्रबंध क्यों किया ?
- 11. पांडवों और कौरवों के पहले और दूसरे गुरु के नाम लिखिए।
- 12. अर्जुन को रंगभूमि में किसने ललकारा ?
- 13. राजकुमारों की शिक्षा पूरी होने पर द्रोणाचार्य ने क्या गुरुदक्षिणा माँगी ?
- 14. वारणावत से निकलकर पाँचों पांडव किस नगरी में जाकर रहने लगे और वहाँ किसके यहाँ शरण ली ?
- 15. एकचका नगरी में भीम ने किससे मित्रता की और उसने भीम को क्या बनाकर दिया ?

## **SUBJECT - SANSKRIT**

# अभ्यास पुस्तिका–1

#### व्याकरण

- 1. 'बालक' शब्द का शब्द रूप विभक्ति सहित लिखिए।
- 2. 'लता' शब्द का शब्द रूप विभक्ति सहित लिखिए।
- 3. धातु रूप लिखिए।
  - क पद्धातु लट्लकार ।
  - ख भू धातु लट् लकार।
  - ग पट् धातु लृट् लकार ।
  - घ भू धातु लृट् लकार।
- 4. 1 से लेकर 25 तक संख्याओं को संस्कृत में लिखें।

## अभ्यास पुस्तिका–2

## संस्कृत भारती भाग-2

- 1 शब्दों के अर्थ संस्कृत में लिखें।
  - क गाँव
  - ख दो चोर
  - ग दो बेटियाँ
  - घ जंगल
  - ड. पानी
- 2 शब्दों के अर्थ हिंदी में लिखें।
  - क. शुक:
  - ख मण्डूकाः
  - ग कलिकाः
  - घ धीवरः
  - ड. रमणीयः
- 3 रेखांकित शब्दों को शुद्ध करें।
  - क. एतौ खगौ अस्ति।

	ख	एतानि पंच <u>रूप्यक</u> सन्ति।
	ग	त्वं किं <u>लिखति।</u>
	घ	अहं <u>चन्द्</u> र पश्यामि।
	ड.	एषा वाटिका <u>शोभनः</u> अस्ति।
4	शब्दों व	के उचित रूपों से रिक्त स्थानों की पूर्ति करें।
	क	एते————तरन्ति ।(मीन)
	ख	————वाटिका मनोहरा अस्ति।(एतत्)
	ग	जलं शीतलम् अस्ति।(तत्)
	घ	वयं।(खाद्)
	ड.	यूयं किं————?(पट्)
5	वाक्यों	का अनुवाद हिंदी में करें।
	क.	सः मृगः धावति।
	ख.	सा गायिका मधुरं गायति।
	ग.	त्वं शोभनं नृत्यं करोषि।
	घ.	त्वं गणेशं पूजयसि।
	ड.	एषा एका मुद्रिका अस्ति।

#### **SUBJECT - MATH CHAPTER 1 -INTEGERS**

#### (To be done in practice notebook)

Q1.	If a	is an	integer	other	than 1	and –1,	Match	the	following:
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Column I Column II (a)  $a \div (-1)$ (i) a (b)  $1 \div (a)$ (ii) 1 (c)  $(-a) \div (-a)$ (iii) Not an integer (d)  $a \div (+1)$ (iv) -a

- Q2. Write a pair of integers whose product is 15 and whose difference is 8.
- Q3. Which of the following is not the additive inverse of a?

(b)  $a \times (-1)$ (c) - a(d)  $a \neq (-1)$ (a) - (-a)Q4. Which of the following statements is not true?

- (a) When two positive integers are added, we always get a positive integer.
  - (b) When two negative integers are added we always get a negative integer.
  - (c) When a positive integer and a negative integer is added we always get a negative integer.
  - (d) Additive inverse of an integer 2 is (-2) and additive inverse of (-2) is 2.
- Q5. You are at an elevation 380 m above sea level as you start a motor ride. During the ride, your elevation changes by the following metres: 540 m, -268 m, 116 m, -152 m, 490 m, -844 m, 94 m. What is your elevation relative to the sea level at the end of the ride?
- Q6. Evaluate the following, using distributive property.

(i)  $-39 \times 99$ (ii)  $(-85) \times 43 + 43 \times (-15)$ (iii)  $53 \times (-9) - (-109) \times 53$ (iv)  $68 \times (-17) + (-68) \times 3$ 

(b) 1

$$(v) (-43) \times (-99) + 43$$

(a) a

Q7. A green grocer had a profit of Rs 47 on Monday, a loss of Rs12 on Tuesday and loss of Rs 8 on Wednesday. Find his net profit or loss in 3 days.

Q8. In a test, +3 marks are given for every correct answer and -1 mark are given for every incorrect answer. Sona attempted all the questions and scored +20 marks though she got 10 correct answers.

(d) - 1

- (i) How many incorrect answers has she attempted?
- (ii) How many questions were given in the test?
- Q9. Which of the following is the multiplicative identity for an integer a? (c) 0
- Q10. For a non-zero integer a which of the following is not defined?

(c) a ÷ 1 (b) 0 ÷ a (a)  $a \neq 0$ (d)  $1 \div a$ 

### WORKSHEET **CHAPTER 2 FRACTIONS AND DECIMALS** (To be done in practice notebook)

Q1.	Savita is dividing $1\frac{3}{4}$ kg	of sweets	equally	among h	er seven	friends.	How r	nuch
	does each friend receive	?						

Q2. Which of the following has the largest value?

(a) $\frac{32}{0.05}$  (b) $\frac{0.320}{50}$  (c) $\frac{3.2}{0.05}$ 

(d)  $\frac{3.2}{50}$ 

Q3. The two non-zero fractions whose product is 1, are called\_\_\_\_\_.

Q4. Ramu finishes  $\frac{1}{3}$  part of a work in 1 hour. How much part of the work will be finished in  $2\frac{1}{5}$  hours?

Q5. Harmeet purchased 3.5kg of potatoes at the rate of Rs13.75 per kg. How much money should she pay in nearest rupees?

Q6. Kavita had a piece of rope of length 9.5 m. She needed some small pieces of rope of length 1.9 m each. How many pieces of the required length will she get out of this rope?

Q7. Arrange  $\frac{2}{3}$ ,  $\frac{6}{7}$ ,  $\frac{13}{21}$  in ascending order.

Q8.  $\frac{4}{5}$  of 5 kg apples were used on Monday. The next day  $\frac{1}{3}$  of what was left was used. Find the weight (in kg) of apples left?

Q9.Solve

a)  $\frac{1}{2}$  of  $4\frac{2}{7}$ 

b)  $2\frac{3}{7} \times \frac{7}{9}$ 

c)  $\frac{4}{5} \div 4$ 

d) 93.5 × 100 = \_\_\_\_\_

e) 4.7 ÷ 10 = \_\_\_\_\_

f) 4.7 ÷ 100 = \_\_\_\_

g) 4.7 ÷ 1000 =\_\_\_\_

Q10. The normal body temperature is 98.6°F. When Savitri was ill her temperature rose to 103.1°F. How many degrees above normal was that?

## Chapter—1

# **Integers**

1. Fill in the blanks:

(b) 
$$-89 \div ___ = 89$$

(c) 
$$\pm 1 = -205$$

(d) 
$$\times$$
 (-12) = 120

(e) 
$$24 + 12 \div 4 - 5 \times 3 =$$

- 2. Find the value of P, if  $p \times (-9) = 135$
- **3.** The additive inverse of zero (0) is ...
- **4.** Match the properties of Integers :
  - (a) Distributive law over addition
- (i) a+0=a=0+a
- (b) Associative law for multiplication
- (ii) a + b = b + a

(c) Additive Identity

- (iii)  $(a \times b) \times c = a \times (b \times c)$
- (d) Commutative law over addition
- (iv)  $a \times 1 = 1 \times a = a$
- (e) Multiplicative Identity
- (v)  $a \times (b+c) = a \times b + a \times c$
- 5. Use the sign of >, < or = in the box to make the statement true.

(a) 
$$25-40+10$$
  $25-40-10$ 

(c) 
$$35 + (-70) - (-35)$$
  $(-24) - (15) + 39$ 

- **6.** Evaluate:
  - (a)  $(-1) \times (-2) \times (-3) \times (-4) \times (-5)$
  - (b)  $795 \times (-25) + (-795) \times 75$
  - (c)  $(-59) \times (-19) + 59$
- 7. An elevator descends in to a mine shaft at the rate of 7m/min. If he descent starts from 5m above the ground level, how long will it take to reach -205m?
- 8. With the help of number line find how much greater is the number 3 then -3.



9. The sum of two integers is -1500. One of the number is 599. Find the other number.

- **10.** Write the answer in True/False :
  - (a) When 0 is divided by an integer, the quotient is zero.
  - (b) The proudct of an integer and 1 is an integer.
  - (c) When an integer in divided by itself, the quotient is 1.
- 11. The product of two integers is -160. If one of them is 20, find the other.
- 12. What integers should be multiplied by (-12) to becomes -300.
- 13. Pallavi got the scholearship of ₹ 1000 from the her school. If she gives ₹550 for the help of flood relief, find the balance amount with her.
- **14.** A building has 21m height. A monkey can climb 3m in one jump. In how many jumps, would the monkey reach at the top of the building?
- 15. Fill in the blanks using different operations:

Operations	18	36	54	72
+				
25				
-				
17				
×				
6				
÷				
18				

# **Fractions and Decimals**

1. (a) 
$$\frac{1}{2} + \frac{2}{3} =$$

(b) 
$$\frac{5}{7} - \frac{2}{3} =$$

2. (a) 
$$\frac{2}{3} \times \frac{5}{7} = \boxed{\phantom{0}}$$

(b) 
$$\frac{2}{3} \times \frac{9}{20} =$$

3. The two-third of 42 is

**4.** Find the missing number :

(a) 
$$3\frac{3}{4} + \boxed{ } = 4$$

(b) 
$$12-2\frac{3}{4} = \frac{\Box}{4}$$

5. Divide  $\frac{15}{24}$  by  $\frac{3}{4}$ .

6. Karim had 20 toffees. He took these toffees with him to a picnic with four of his friends. Karim along with friends, shared these toffees equally. How many toffees did each one get?

- 7. How long is 88.6km than 48 km?
- 8. If cost of 20 pens is ₹ 356.80, then find the cost of a pen.

9. Kartikeya bought 5 kg 500g apples and 3 kg 250g of oranges. Shivani bought 4kg 200g mangoes and 4kg 500g guavas. Who bought more fruits and how much?

- 10. Express in kg:
  - (a) 4730g
- (b) 8kg 4g

11. Soumya ate  $\frac{2}{5}$  part of an apple and her younger brother Somu ate the remaining part. What part of the apple did Sonu eat? Who had the longer share and by how much?

- 12. Convert:
  - (a) 0.25 into fraction
- (b)  $\frac{19}{20}$  to decimal form

13. Simplify:

(a) 
$$7-3\frac{1}{2}-2\frac{1}{2}$$

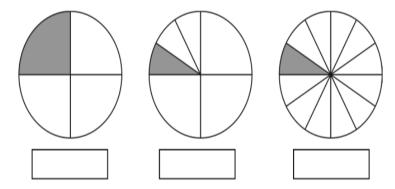
(b) 
$$3\frac{1}{8} \times 2\frac{2}{5} \times 1\frac{3}{5}$$

(c) 
$$11.2 \times 0.15 \div \frac{4}{5}$$

(d) 
$$3\frac{3}{7} \div \frac{8}{21} \times \frac{1}{27}$$

(e) 
$$0.089 \times 0.76 \div 0.19$$

- 14. Each side of a square field is 5.5m. Find the perimeter of the square field.
- 15. Write the pictorial representation of shaded portion in the form of fraction.



#### **SUBJECT - SCIENCE**

#### **WORKSHEET-1**

#### CHAPTER-1

#### **NUTRITION IN PLANTS**

#### (TO BE DONE IN PRACTICE N.B.)

Q1.	What	are autotrophs & heterotrophs?				
Q2.	Distinguish between a parasite & a saprotroph?					
Q3.	How would you test the presence of starch in leaves?					
Q4.	Nam	e the bacteria which lives inside the root nodules of a leguminous plant.				
Q5.	Nam	e an insectivorous plant & describe how it obtains nutrition.				
Q6.	What	are the methods by which nutrients in the soil can be replenished?				
Q7.	What	is the role of stomata in plants?				
Q8.	What is symbiotic relationship?					
Q9.	Com	plete the following sentences:-				
	(a)	Each stoma is bound by twocells.				
	(b)	is a gas which is released during photosynthesis & is used by				
		organisms for respiration.				
	(c)	The green pigment present in the leaves which helps in photosynthesis				
		is				
	(d)	Lichen is the mutual combination of&				

## WORKSHEET-2

#### CHAPTER-2

#### **NUTRITION IN ANIMALS**

- Q1. Where is the bile produced? Which component of the food does it help to digest?
- Q2. What is the role of stomach in the digestion process?

Q10. Name a parasitic plant with yellow, slender& tubular stem.

- Q3. What is the function of saliva present in the mouth?
- Q4. What is the role of pancreas in digestion?
- Q5. Differentiate between ingestion & egestion.
- Q6. Which type of carbohydrate cannot be digested by humans?
- Q7. Write one similarity & difference between amoeba & human being.
- Q8. How does digestion of food take place in ruminating animals? Explain.
- Q9. Arrange the following in a logical sequence:-
  - (a) mouth, tongue, oesophagus, larynx, pharynx
  - (b) ingestion, assimilation, absorption, digestion, egestion

#### **WORKSHEET-3**

#### **CHAPTER-3**

#### **FIBRE TO FABRIC**

- Q1. What is the hair of sheep known as?
- Q2. Name three breeds of sheep found in India for obtaining wool.
- Q3. Write & explain various steps involved in processing wool.
- Q4. What is silk?How is it obtained from silkmoth?Write & explain the different processes involved.
- Q5. What is selective breeding?
- Q6. What is shearing & when is it done?
- Q7. What is reeling?
- Q8. What is sericulture?
- Q9. Complete the following sentences:-

(a)	The most common si	ilk moth is	silk moth
(b)	&:	are animal fibres.	

- (c) For obtaining silk\_\_\_\_\_are boiled in hot water.
- Q10. Name two breeds of camel which yield wool.

#### WORKSHEET-4

#### **CHAPTER-4**

#### HEAT

- Q1. What is convection? Does it need any medium for transfer of heat?
- Q2. Give the difference between sea breeze & land breeze.
- Q3. How does heat from the Sun reach us?
- Q4. State one use of good & bad conductors of heat.
- Q5. Describe an experiment to show the formation of convection currents in a liquid.
- Q6. What are the scales commonly used to measure temperature?
- Q7. We prefer to wear white clothes in summer. Explain why.
- Q8. Can you measure temperature of hot tea with clinical thermometer? Give reasons.
- Q9. Name the liquid present in a clinical thermometer.
- Q10. State two applications of conduction.

## SUBJECT - SOCIAL SCIENCE REVISION WORKSHEET - 1 HISTORY

#### CHAPTER 1: TRACING CHANGES THROUGH A THOUSAND YEARS

Q.1 Define the following terms:-	( 1 MARK EACH )
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- 1. Cartographer
- 2. Archive
- 3. Scribe
- 4. Habitat
- 5. Patron

#### ANSWER THE FOLLOWING QUESTIONS: (2 MARKS EACH)

- Q.2 Who was considered as a "foreigner" in the past?
- Q.3 \_\_\_\_\_ was the fourteenth century chronicler. Mention his important book.
- Q.4 What are the difficulities historians face in using the manuscripts?

#### ANSWER THE FOLLOWING QUESTIONS:- (3 MARKS)

- Q.5 List some of the technological changes associated with the medieval period
- Q.6 What were some of the major religious developments during the medieval period?
- Q.7 In what ways has the meaning of the term "Hindustan" changed over the centuries?
- Q.8 How do historians divide the past into periods? Give examples

# REVISION WORKSHEET - 2

#### Geography

#### Ch – 2 Inside our Earth

- 1. Define the following terms :
  - a) Crust
  - b) Sial
  - c) Sima
  - d) Fossils
  - e) Rock cycle
- 2. Answer the following Questions:-
  - 1. What are the 3 layers of the earth?
  - 2. What is a rock?
  - 3. Describe the 3 types of rocks.

- 4. How are the extrusive and intrusive rocks formed?
- 5. What do you mean by the rock cycle?
- 6. What are the uses of rocks?
- 7. What are the metamorphic rocks? Give an example.
- 8. What are the sedimentary rocks? Give an example.
- 9. What are the minerals? Give an example.
- 10. Why are the minerals Important?

#### 3. Diagram - based questions :-

Draw a neat and labeled diagram of the following:-

- A) Interior of the Earth.
- B) Continental crust and oceanic crust.
- C) Rock cycle.

# REVISION WORKSHEET - 3 CIVICS CHAPTER 1

#### **ON EQUALITY**

- Q.1 DEFINE THE FOLLOWING TERMS:-
  - 1. Universal adult franchise
  - 2. dignity
  - 3. constitution

#### ANSWER THE FOLLOWING QUESTIONS:-

- Q.2 What is the civil rights movement? What is the contribution of Rosa parks in this movement?
- Q3. What is the mid day meal programme? Write some benefits of this movement.
- Q.4 Why do you think omprakash valmiki was being treated unequally by his teacher and his classmates?
- Q.5 Why do you think the Ansaris were being treated unequally?
- Q.6 Write the provisions given in the Article 15 of the Indian Constitution.

#### CHAPTER - 10

#### STRUGGLES FOR EQUALITY

- Q.1 What issue is the Tawa Matsya Sangha fighting for ?
- Q.2 Why did the villagers set up this organization?
- Q.3 How did the Tawa Matsya Sangha helped the villagers?
- Q.4 What were the demands of this organisation.?