



**SANT NISCHAL SINGH PUBLIC SCHOOL  
LADWA**

# **HOLIDAYS HOMEWORK (2024-25)**

## **CLASS - VI**



# ENGLISH

- Make a poster for the International Yoga Day.
- Brainstorm with the other members and come up with slogans, phrases and designs for your poster. (Pg.No.25)
- Portfolio Work
- Write at least 15 difficult words along with their meaning of lesson 4 'The Forest Man of India' and Lesson 5 'The Junkyard Wonders' on A4 size sheet.
- Write the summary of lesson 6 'The Pursuit of Knowledge' on A4 size sheet.
- Do comprehension practice 1 to 5 in BBC module one.
- Listen the audio after scanning the QR Code given on pg.no.145,178 of English literature book and do as directed.

## ➤ Art Integrated Work

- Write on language, festivals and Religions of Manipur as well as of Haryana on A4 size sheets.
- Based on your ideas create a story on the given situation. Make a video by telling the same story. (Bring it in pen drive):
  - ✓ A baby gets stuck in a locked house . Design a rescue scenario..... (R.No.1-15)
  - ✓ On a track, a mysterious sound leads you away. What do you do next..... (R.No.16 onwards)

## ➤ Make a chart on 'Tenses'. (R.No.1-5)



1. रामायण सार से रामायण के किन्हीं पांच पात्रों का चित्र बनाकर वर्णन करें।
2. भारत में अनेक त्यौहार मनाए जाते हैं उनको मनाने के पीछे का कारण अपने शब्दों में A4 सीट पर लिखिए।
3. हरियाणा और मणिपुर के नृत्य और व्यंजनों के बारे में एक परियोजना तैयार करें A4 सीट पर।



# MATHS

## Art Integrated project :-

Compare the population of Manipur and Haryana. Collect the information of numbers of males, females and children in each state and compare in Indian system and in International system numeration.

## Project work:-

1. Make research on any mathematician and write about his/her life and contribution to mathematics.
2. How many family members do you have? Write their ages.
3. Write 10 example from your daily lives where you see/feel/listen/sense mathematics.

## Chart Ideas :

Roll NO (16-20)

1. Fractions
2. Operation with integers

Roll NO .- (20-25)

3. Solid figures
4. Place value

**Practice work :-** Solve the given below worksheet on A4 size sheets in neat and clean handwriting. Revise all the work that has done in the classroom.

## Assignment - 1

**Q1-** Tick (✓) the correct answer (MCQ's)

1. A bottle contains 900 ml of oil. what is the total quantity of oil contained in 40 such bottles?

- a) 3600 ml    b) 360 l    c) 36 l    d) 20 l

2. Two billion is equal to

- a) 200 millions    b) 20 millions    c) 2,000 lakhs    d) 20,000 lakhs

3. The digit at the ten million place of the numeral 129345607 is

- a) 1    b) 2    c) 3    d) 9

4. If a private college received four bids for the construction of maths lab room for

₹3,95,679, ₹3,97,695 and ₹3,99,765 then lowest bid received is

- a) ₹3,95,679    b) ₹3,96,759    c) ₹3,97,695    d) ₹3,99,765

5. Simplify  $6 \times 53$

- a) 300    b) 340    c) 530    d) 318

6. What is the successor of 1000?

7. What is the predecessor of 231026?

a)231025   b)231024   c)231027   d)23108

8. Which is the smallest whole number?

a)0   b)1   c)2   d)-1

9. Compare the numbers 940625                      941625

a)<   b)=   c)>   d)#

10. Write the greatest 4 digit number using the 7,2,3 and 9?

a)7239   b) 7329   c) 2379   d) 9732

11. The Predecessor of the largest 8 digit number that can be formed by using the digits 8,2,5,7,3,0,1,9 only once is

a)98753209   b) 98753210   c) 97853210   d) 98573210

12. How many whole numbers are smaller than 9?

a)7   b)9   c) 10   d) 8

13. The product of the successor and predecessor of 99 is.....

a)9900   b) 9800   c) 9000   d) 10000

14. If the sum of two distinct whole numbers is even, then their difference must be

a)odd   b) even   c) 0   d) 1

15. What should be added to -4 to get -7 ?

a)-11   b)3   c) -3   d) 11

16. What should be subtracted from -8 to get -4 ?

a)-12   b) 12   c)4   d)-4

17. Add the integer (-14) and 5 ?

a)5   b)10   c)-9   d)1

18. Subtract the numbers : 13 from 10 ?

a)3   b)-3   c)23   d)10

19. Find the sum:  $(-7)+(-9)+4+16$

a )4   b)-4   c)36   b d)-36

20. How many whole numbers are there between 45 and 78?

a)30   b) 33   c) 34   d)32

### Assignment - 2

Q.1- Write number names of following in Indian and international system:

a) 222578093   b) 5684 2372

Q.2- Arrange the following number in ascending and descending order:-

1111110, 111127, 1012708, 1000538, 1005

Q.3- Find the sum of the largest and the smallest 5-digit number formed by using the digit 5,0,3 and 2?

Q.4-Find the number by interchanging the digits at the tens and thousands places in the number 25436 ?

Q.5- Use the digits 2,8,7,4 (without repetition) and make a) the greatest 4-digit number b) the smallest 4-digit number?

Q.6- A factory produces 9875 bulbs in a day. How many bulbs will it produce in a year if the factory has 297 working days in the year?

Q.7- A vessel has 4 litres and 500 ml of oil. In how many glasses, each of 25 ml capacity, can it be filled?

Q.8- A packet contains 250 ml fruit juice. There are 24 such packets in a carton. A shopkeeper orders for 36 cartons. How many litres of fruit juice will be supplied?

Q.9- To stitch a shirt 2 m 15 cm cloth is needed. Out of 40 m cloth how many shirts can be stitched and how much cloth will remain?

Q.10- What is the difference between the face value and place value of 9 in 1,00,39,86,324

Q.11- Represent each of the following on the number line:

a)  $5 + 2$     b)  $7 - 4$     c)  $3 \times 4$

Q.12- Write all integers between 3 and -3.

Q.13- Write the following integers in ascending order as well as in descending order:

a) 13, 0, 21, -11, -14, 3, -5

b) -15, 17, -235, -325, 104

Q.14- Simplify: a)  $(-230) + 109 + (-10) + 210 + (-2)$

b)  $23 + (-17) + (-11) + 16$

Q.15- In a bookshop, there were 6,05,863 books, out of which 4,842 books were sold. About how many books are left in the book shop?

Q.16- Add the following integers:

a) -203, 176    b) 200, -98    c) -95, -28    d) 124, -8

Q.17- If the cost of petrol per litre is Rs 76, find the total amount spent by a taxi driver in two days for purchase of 46 litres and 54 litres petrol ?

Q.18- Represent on the number line:

a)  $8 - (-4)$     b)  $-4 - 5$     c)  $6 + (-5)$     d)  $-7 + 3$

Q.19- Subtract the successor of -26 from the predecessor of -39.

Q.20- From the sum of -5378 and 3849, subtract the sum of -2251 and 1127.

# SCIENCE

## ➤ Art- Integrated Project:-

Make a report of food items (with pictures) generally taken by people of Haryana and Manipur states of India. Find out the famous food (dish or sweets) of both States. Place these food items on a large outline map of Haryana and Manipur. Find out if there is any common food that is taken during any festival of Haryana and Manipur.

## ➤ Project work:-

As we know a plant consists of leaves, stem, roots, fruits and flowers. Our food comes from these parts. Below table summarize the plant part which we take as food. List at least 10 food items with ingredient and plant part which gives us the ingredients

Food item with plant as the major source	Ingredients/ Source	Plant part which gives us ingredients
1. Brinjal curry	(i) Brinjal (ii) Chilli as spice (iii) oil	(i) Fruit (ii) Fruit (iii) Seed
2. Idli		
3. Kheer		
4. Roti/Chapati		
5.		
6.		
7.		
8.		
9.		
10.		

## Chart ideas:-

### Roll No.- (6-10)

1. Fractional distillation diagram
2. Sedimentation, decantation and filtration diagram

### Roll No.- (11--15)

3. Life cycle of frog
4. Structure of a flower

**Practice work:-** Solve the given below worksheets on A4 sized sheets in neat and clean handwriting. Learn Ls- 2 Components of food which was done in class room.



## I. Concept-based Questions

1. A lady prepared some food items as listed in the table.

- Dal
- Boiled rice
- Fish curry
- Chapatti
- Vegetable curry

Which of these ingredients is common in all these food items?

- (a) Flour ☐ (b) Rice ☐  
 (c) Spices ☐ (d) Water ☐

2. The table shows some ingredients grouped into group 1 and group 2, on the basis of their sources

Group 1	Group 2
Ghee	Dry fruits
Cheese	Pulses
Yogurt	Rice

Which option correctly lists other ingredients that can be included in group 1 and group 2?

- (a) Group 1- Honey; Group 2- Butter  
 (b) Group 1- Milk; Group 2- Flour  
 (c) Group 1- Salt; Group 2- Banana  
 (d) Group 1- Spices; Group 2- Fish

3. Ganesh wants to make *Dal* for his friends, but he does not know the ingredients that are used to make *Dal*. Help Ganesh to select correct set of ingredients and their source from the following.

(a)

Ingredient	Pulses	Salt	Spices	Ghee	Water
Source	Plant	Sea Water	Plant	Animal	Well

(b)

Ingredient	Pulses	Sugar	Spices	Ghee	Water
Source	Plant	Animal	Sea Water	Animal	Well

(c)

Ingredient	Rice	Sugar	Spices	Ghee	Water
Source	Plant	Animal	Plant	Animal	Well

(d)

Ingredient	Pulses	Salt	Spices	Flour	Water
Source	Plant	Sea Water	Plant	Animal	Well

4. Sunflower oil is used by many people across the world for cooking. What part of the sunflower plant is used for the extraction of oil?

- (a) Flower ☐ (b) Leaf ☐  
 (c) Root ☐ (d) Seed ☐

5. Which of the following is the fruit of the plant?

(a) Chilli

(c) Onion

☐  
☐

(b) Mustard oil

(d) Potato

☐  
☐

6. The table list some ingredients used by a baker to make a cake.

- Flour
- Egg
- Milk
- Cream
- Butter
- Sugar
- Chocolate

How many of these ingredients are animal-based products?

(a) 3

(c) 5

☐  
☐

(b) 4

(d) 6

☐  
☐

7. The table shows some animals grouped in group A and group B based on the type of food that they eat. (HOTS)

Group A	Group B
Lion	Dog
Tiger	Mice
Eagle	Human

Which option correctly lists other animals that can be included in group A and group B?

(a) Group A-Cat; Group B-Monkey

(b) Group A-Snake; Group B- Pigs

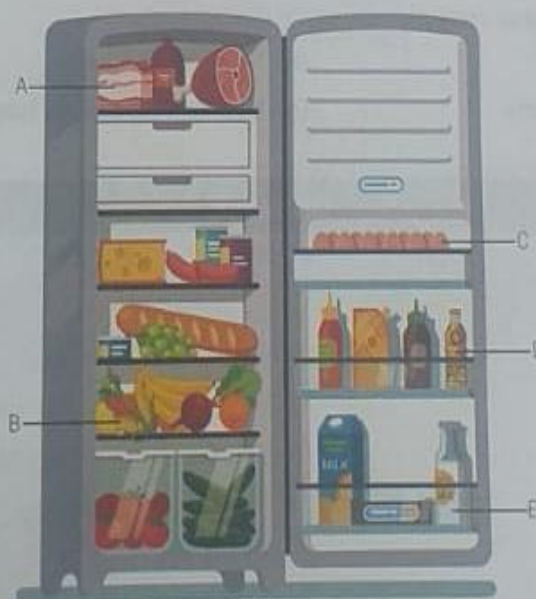
(c) Group A-Deer; Group B-Elephant

(d) Group A-Crocodile; Group B-Wolf

☐  
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## II. Picture-based Questions

8. The image shows a refrigerator in which some ingredients are placed.

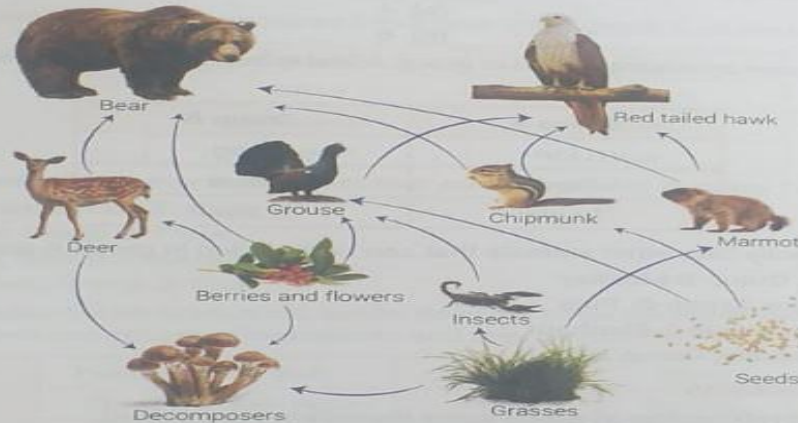




Which of the following correctly describes the source of ingredients that are labelled as A, B, C, D, E?

(a)	<b>Label</b>	A	B	C	D	E
	<b>Source</b>	Plant	Animal	Animal	Plant	Animal
(b)	<b>Label</b>	A	B	C	D	E
	<b>Source</b>	Plant	Animal	Plant	Plant	Animal
(c)	<b>Label</b>	A	B	C	D	E
	<b>Source</b>	Animal	Plant	Animal	Plant	Animal
(d)	<b>Label</b>	A	B	C	D	E
	<b>Source</b>	Animal	Plant	Animal	Animal	Animal

9. The image shows a food web.



Which of the following pair correctly represents the Omnivores?

- (a) Bear and Grouse ☐ (b) Grouse and Deer ☐  
 (c) Marmot and insects ☐ (d) Bear and Red-tailed hawk ☐

## I. Concept-based Questions

1. Why it is important to consume diet with adequate amount of vitamins?

- (a) They provide energy to the body.  
 (b) They protect the body against diseases.  
 (c) They promote proper growth of the body.  
 (d) They help in eliminating waste from the body.

2. The table lists some food items.

- Soybean
- Sweets
- Spinach
- Poori
- Samosa
- Jaggery
- Banana
- Cold drinks







Which option correctly indicates a balanced diet?

- (a) Samosa, poori, sweets, spinach  
 (b) Poori, jaggery, banana, cold drinks  
 (c) Soybean, sweets, spinach, cold drinks  
 (d) Spinach, jaggery, banana, soybean

3. Which of the following conditions will occur if a person eliminates the food items that are rich in Vitamin D from his diet?
- (a) Beriberi ☐ (b) Goitre ☐  
 (c) Rickets ☐ (d) Scurvy ☐
4. An individual consumes a diet rich in fats, carbohydrates, and proteins but ignores to incorporate adequate amount of fluids. What will be the likely effect to the body if the individual continues with the same diet?
- (a) The body will show rapid growth and development.  
 (b) The body will eliminate all the nutrients from body.  
 (c) The body will reduce the output of sweat and urine.  
 (d) The body will readily digest the consumed food.

## II. Picture-based Questions

5. The table shows the list of some food items.

 Fruits	 Cake	 Pizza
 Ice cream	 Milk	 Chocolate

Which of these food items is important to be included in a balanced diet?

- (a) Fruits, milk ☐ (b) Cake, fruits ☐  
 (c) Pizza, chocolate ☐ (d) Ice-cream, cake ☐

6. The image shows a common symptom of a nutrient deficiency.



Deficiency of which nutrient is responsible for this bodily condition?

- (a) Iodine; it results in goitre  
 (b) Iron; it results in anaemia  
 (c) Vitamin C; it results in scurvy  
 (d) Vitamin B1; it results in beriberi

# SOCIAL SCIENCE

1. Revise all the chapters done in the class.

2. Frame 15 mcqs from the following chapters:

Chapter -3 Mapping your neighbourhood

Chapter-7 Rotation and revolution of the earth

Chapter -9 Latitudes and Longitudes

3. Prepare charts on the following : Roll No.- (25-30)

1. Name and locate five states with the low sex ratio in Indian political map draw it on a chart.

2. Draw a flow chart of Types of Resources .

3. Art integrated:

Create a collage or a mind map showcasing the core values embedded in the Indian Constitution.





➤ Home is a place where we have peace of mind and we feel safe. Integrating AI into our homes makes it a grand experience. Imagine you are making a plan for your dream home. What kind of smart gadgets are you going to use in your smart home. By using thick chart and water colours design the smart gadgets for your house.

ਪੰਜਾਬੀ

- 
- Revise full syllabus done in notebook.

