### Holiday H.w (winter break 24)

### Class1

- 1) Learn reading of the lessons
- 2) Memorize the poem "Seasons"
- 3) Write and memorize spellings of 10 vegetables and fruits.

Maths.\_

- 1) Learn addition and subtraction tables.
- 2) Collect artificial notes and make coind with hard board.
- 3) Read and understand the questions of your maths book (page 96\_128)
- 4) Learn spellings of 1\_100

### Class 2 Winter Holiday H.w\_24

- 1) Learn reading of all the lessons.
- 2) Learn Question answers of lessons already taught.
- 3) Make alphabet dictionary from alphabets A \_Z. (use words from your book)
- 4) Memorize the poem "Seasons"

Maths \_ 1) Learn tables( Addition, subtraction and multiplication)

- 2) Collect artificial notes and make coins with hard board.
- 3) Make a model of a clock.

PM SHRI KENDRIYA VIDYALAYA NAGAON

Winter Break Holiday Home -work

Class 3

### English

- Learn the poems- a) The big laddoo
   Night.
- Learn the question/ answers of -Madhu's wish, Thank God.
- 3. Write one page of handwriting daily in your old English notebook.
- 4. Revise all spellings, Q/A for PT2.

# শীতকালীন বিৰতিৰ গৃহকাৰ্য (Holiday Homework) বিষয় –অসমীয়া (Assamese) শ্ৰেণী - তৃতীয় (III)

5/ Revision Chapter - 1 to 5

২/ Reading – 'আচল স্থি'

৩/ সাতবাৰৰ নাম লিখা।

৪/ পাঁচ বিধ ফলৰ নাম , পাঁচ বিধ পাচলিৰ নাম লিখা ।

৫/ ব্যঞ্জবৰ্ণৰ লগত কাৰ চিন যোগ কৰি লিখা।

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# শীতকালীন বিৰতিৰ গৃহকাৰ্য(Holiday Homework)

বিষয় – অসমীয়া (Assamese)

শ্ৰেণী – চতুৰ্থ(IV)

5/ Revision Chapter - 1 to 4

২/ Reading – 'বুধিয়ক বীৰবল '

৩/ পাঁচবিধ কীট- পতংগৰ নাম।

৪/ গোন্ধ থকা ফুল আৰু গোন্ধ নথকা ফুলৰ নাম লিখা।

৫/ যুক্তাক্ষৰ ভাঙি এটাকৈ শব্দ লিখা ।

3 = 2 =

<u>হ্</u>ন =

**ち** = **ち** =

ছ= যু =

\*\*\*\*\*\*\*\*

শীতকালীন বিৰতিৰ গৃহকাৰ্য(Holiday Homework)

বিষয় – অসমীয়া (Assamese)

শ্রেণী - পঞ্চম (V)

১/ আগলি বাঁহত বগলীৰ বাহ ---আঠশাৰী পঢ়া আৰু মুখস্থ লিখা।

২/ মাকণৰ চিঠি - Reading

৩/ ' য্ ' – কাৰ থকা শব্দ পাঁচটা লিখা ।

8/ অ' (') কাৰ থকা শব্দ পাঁচটা লিখা।

৫/ চন্দ্রবিন্দু (ঁ) থকা শব্দ পাঁচটা লিখা

### षष्ठी - कक्षा

### शीतावकाशस्य गृहकार्यम्

- 1) दश फुलों का नाम लिखो। (संस्कृत मे)
- 2) पृष्ठसंख्या 102 लिखो।
- 3) दश अव्यय शब्द लिखो।
- 4) पुंलिङ्गम्, स्त्रीलिंगम्, नपुंसकल्लिङ्गम् (सबका २० शब्द लिखो।
- 5) ४, ५, ६, ७, ७ पाठ का अभ्यास करों।

Holiday Homework For Class 6 English

- 1.Write tables from 1 to 30
- 2. Solve Questions from chapter Prime Time.
- 3. Solve Questions from chapter Perimeter and Area

# HOLIDAY HOME WORK (WINTER BREAK) CLASS - 6 A SUBJECT- HINDI

- 1.अनेकार्थक 15 शब्द लिखें ।
- 2. 'मैया मैं नहि माखन खायो ' चित्र सहित चार्ट पेपर में लिखें।

या

श्री कृष्ण के बाल रूप का मॉडल बनाएं।

- 3. प्रत्येक दिन एक-एक पन्ना सुलेख लिखें।
- 4 .निबंध लिखें i>विद्यार्थी जीवन

ii>अनुशासन

5. गिनती लिखें - १ - एक से १०० - एक सौ तक ।

### **HOLIDAY HOME WORK (WINTER BREAK)** CLASS - 6 B SUBJECT- HINDI

- 1.अनेकार्थक 15 शब्द लिखें । 2. 'मैया मैं नहि माखन खायो ' चित्र सहित चार्ट पेपर में लिखें। या 3. श्री कृष्ण / राम के बाल रूप का मॉडल बनाएं । 4. प्रत्येक दिन एक-एक पन्ना सुलेख लिखें । 5 ..निबंध लिखें - i>विद्यार्थी जीवन ii>अनुशासन 6. गिनती लिखें - १ - एक से १०० - एक सौ तक । 7. क्रिकेट टीम या फुटबॉल टीम का मॉडल बनाएं। Holiday Homework For Class 6 Maths 1.Write tables from 1 to 30 2. Solve Questions from chapter Prime Time. 3. Solve Questions from chapter Perimeter and Area Class 7 English **Integrated Grammar Practice WORKSHEET 1** A sentence is structure having accurate meaning b) parts of speeches combination of words d) combination of lines c) Identify the correct part of a sentence. a) playfully very b) Nishant and me follow me d) structured not c) Which one is a naming word? b) casual c) virtual d) melodious scenery Fill in the blank using correct verb. The child.....his ankle. b) fall, break c) fell, broke d) falls, broken fell, breaks Add an adverb to the sentence. I love to listen to music. often c) proper d) dreaming
- 6. Fill in the blank with the correct word.

b) soothing

1.

2.

3.

4.

5.

a)

	The bird built its nest		the	tree.						
	a)	among	b) on	c) in	d) over					
7.	Which	h sentence h	as the correct	use of adjectiv	re?					
	a)	a) Sit down. b) My brother is sleeping.								
	c) I met my best friend after one year. d) Where is your home?									
8.	Choose the sentence that has the correct use of preposition.									
	a) No one is unfriendly. b) I made new friends despite of being new.									
	to reach the top floor.									
9.	Choose the sentence that has incorrect pronoun.									
	a) My father and I have to attend a meeting.									
	b) My friend and his younger brother share a very good bond.									
	c ) She met her favourite author at the book fair.									
	d) Me and my friend are going for a movie tonight.									
10.	Fill in the blank with correct words.  Nitesh is ahim.									
	INI	tesii is a	Stron	ig debater. It is	s not easy to					
		a) c	ne, win		b) extremely,	victory				
		c) ve	ery, defeat		d) pretty, loss	·				
Cha	n <u>ge fron</u>	n Direct to l	Indirect Spee	ch:						
	1. The teacher said, "Honesty is the best policy."									
	2. "I am cleaning the room," Radhika said.									
	2. Tam cleaning the room, Raunika Salu.									
	3. He	will say, "T	here is no age	limit for learn	ing."					
	3. He will say, "There is no age limit for learning."									
			(D.1.11	1 2111						
	4. My	mother say	s, "Pride alwa	ys has a fall."						
	5 На	rich said to r	ne "Vou are v	very honest "						
	5. Harish said to me, "You are very honest."									
	6. Rel	han said, "I v	will not go to t	the party tonig	ht."					
	7. He	said, "I read	this book last	t week."						

8. Aaron said to me, "Where do you want to go now?"  $\_$ 

9.	She asked me, "Do you know where Mr. Baker lives?"
10.	He asked me, "How much did you pay for this book?"
10.	Tanisha asked me "Do you play cricket?"
12.	The asked the patient, "How are you feeling now?"

#### Class 8 SST

### Winter Break home work

- (1) Read the chapter women , caste and reform (History) and write important insight words and make 10 questions and answers by your self.
- 2. Read the following chapters and write 10 questions from each chapter:-
- I) industries (geography)
- II) judiciary (civics)
- III) understanding criminal justice system (civics).
- 3.Locate iron and steel industries in Map( Germany, USA, ,china, Japan, Russia)

### WINTER HOLIDAY HOMEWORK

### CLASS 8 ENGLISH, 2024

Read the given lessons using only dictionary and pencil.

Write down the word meaning of the difficult words and also write the question answers or exercises given in the lesson.

- a) The summit within
- b) The treasure within
- c) Princess September
- d) This is jody's fawn
- e) The school boy
- 2) Read the following grammar topics and also write about them in details with examples
- a) Determiners
- b) Adjectives
- c) Preposition
- 3) Write a paragraph on (100 to 120 words)
- a) My home
- b) My school

5) Write a diary on your first visit to Kaziranga in 100 to 120 words

### Holiday Homework

### Class - VIII

- 1. Write the summary of the lesson "Princess September".
- 2.Formation of tense .(Past, present and future)
- 3. Write 20 phrasal words with their meanings.
- 4. Write a diary entry about how you spent your winter break.

# HOMEWORK FOR WINTER VACATIONS Class - VIII (MATHEMATICS)

# → Both textbook questions and short answer type practice questions are mandatory in the homework copy.

### **Textbook questions:**

- (1) The diagonals of a rhombus are 7.5 cm and 12 cm. Find its area.
- (2) Find the area of a rhombus whose side is 5 cm and whose altitude is 4.8 cm. If one of its diagonals is 8 cm long, find the length of the other diagonal.
- (3) The floor of a building consists of 3000 tiles which are rhombus shaped and each of its diagonals are 45 cm and 30 cm in length. Find the total cost of polishing the floor, if the cost per m² is ₹4.
- (4) The internal measures of a cuboidal room are 12 m × 8 m × 4 m. Find the total cost of whitewashing all four walls of a room, if the cost of white washing is ₹5 per m². What will be the cost of white washing if the ceiling of the room is also whitewashed.
- (5) Given a cylindrical tank, in which situation will you find surface area and in which situation volume.
  - (a) To find how much it can hold.
  - (b) Number of cement bags required to plaster it.
  - (c) To find the number of smaller tanks that can be filled with water from it.
- (6) If each edge of a cube is doubled,
  - (i) how many times will its surface area increase?
  - (ii) how many times will its volume increase?
- (7) Express the number appearing in the following statements in standard form.
  - (i) 1 micron is equal to 1/1000000 m.
  - (ii) Charge of an electron is 0.000,000,000,000,000,000,16 coulomb.
  - (iii) Size of a bacteria is 0.0000005 m
  - (iv) Size of a plant cell is 0.00001275 m
  - (v) Thickness of a thick paper is 0.07 mm
- (8) In a stack there are 5 books each of thickness 20mm and 5 paper sheets each of thickness 0.016 mm. What is the total thickness of the stack.

### Short answer type practice questions:

- 1. Simplify  $2^3 \times 2^4$ .
- 2. Simplify  $5^6 \div 5^2$ .
- 3. Write  $(3^2)^3$  as a single power.
- 4. Express  $16^{-1}$  as a fraction.
- 5. Simplify  $10^5 \times 10^{-3}$ .
- 6. Evaluate 4°.
- 7. Express 1/9 in exponential form.
- 8. Write the value of  $2^{-3}$ .
- 9. Simplify  $7^2 \times 7^{-4}$ .
- 10. Write  $1.25 \times 10^3$  in standard form.
- 11. Find the reciprocal of  $3^{-2}$ .
- 12. Evaluate (2<sup>3</sup>)<sup>2</sup>.
- 13. Write 1/27 in exponential form with base 3.
- 14. Simplify  $(10^4 \div 10^2) \times 10^{-1}$ .
- 15. Write 125 as a power of 5.
- 16. Evaluate  $(5^{-1})^3$ .
- 17. Simplify  $6^3 \times 6^{-5}$ .
- 18. Write 0.0004 in standard form.
- 19. Simplify  $(8^{\circ} \times 8^{2}) \div 8^{3}$ .
- 20. Write 1/32 as a power of 2.
- 21. Evaluate  $(3^{-2})^2$ .
- 22. Simplify  $(5^4)^2$ .
- 23. Write  $27^{-1}$  as a fraction.
- 24. Express  $(4 \times 10^6) \div (2 \times 10^3)$  in standard form.
- 25. Find the value of  $10^{-3}$ .
- 26. Write 81 as a power of 3.
- 27. Simplify  $2^5 \div 2^3$ .
- 28. Write  $2^{-2} \times 2^{3}$  as a single power.
- 29. Express 0.00008 in standard form.
- 30. Simplify  $(4^3 \div 4^{-2})$ .

## Class -8 (শীতকালীন গৃহকার্য)

- ১/ "বিহু আদৰণি" কবিতাৰ প্ৰথম দহশাৰী পঢ়া আৰু মুখস্থ লিখা ।
- ২/ কবি মিত্ৰদেৱ মহন্তৰ বিষয়ে লিখা।
- ७/ লিংগ পৰিৱৰ্তন কৰা ।
- জেঠাই –
- বাইদেউ –
- বোন্দা –
- ননন্দ –
- জোঁৱাই –
- 8/ বিহুৰ বিষয়ে দহশাৰী বাক্য লিখা।

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

### Class 8

### अष्टमी कक्षा

### शीतावकाशस्य गृहकार्यम्

- 1)9,10,11 12 पाठ का अभ्यास करों।
- 2) संधि— व्यञ्जन, विसर्ग, अयादि, वृद्धि (सबका ५ उदाहरण लिखो)
- 3) 51 से 100 तक संख्या और अक्षरों मे लिखो।
- 4) इदम् शब्द का रूप तीनों लिङ्गो मे लिखो।

HOLIDAY HOME WORK (WINTER BREAK) CLASS - 8 A

SUBJECT- HINDI

- 5)
- 6) 1.कारक किसे कहते हैं और उसके भेद का वर्णन लिखें।
- 7) 2. 'भारत की खोज 'पाठ 4 पढ़ें।
- 8) 3 .भारत की खोज ' पाठ -4 के 10 प्रश्न को ढूंढ कर उत्तर भी लिखें।
- 9) ४. 'अकबरी लोटा .के प्रश्नों का उत्तर लिखें ।
- . 10) 5 . निबन्ध लिखें - i> विद्यार्थी जीवन
- 11) ii > अनुशासन और अध्ययन ।

### WINTER BREAK HOME WORK

### SUBJECT- BIOLOGY

### **CLASS-XI**

### Date of submission- 14/01/2025

- A. Complete the notes and exercise question answers till chapter 15 'PLANT-GROWTH AND DEVELOPMENT' in your class work notebook
- B. Prepare an investigatory project
- C. Complete your practical notebook
- D. Revise all the chapters taught in class

# Winter Break holiday Homework-Chemistry 2024

### Class XI - Chemistry

- 1. Revise and Prepare for PT2 exams.
- Complete exercise question of chapter Redox Reactions.
- 3. Solve Half yearly question paper in your notebook if not solved .
- Complete Class notebook and Practical Notebook.
- 5.Prepare a project on Balancing of Redox Reactions and Organic Nomenclature from your book on A4 sheet
- (i) Balance 10 Reactions by Oxidation number method
- (ii) Balance 10 Reactions by Ion Electron Method (iii) 20 IUPAC naming from structure.
- (iv) 20 Structure from IUPAC naming.

## Winter break Home work Class: 11 IP

- 1. What a range() function does? Give an example.
- 2. What are loops in Python? How many types of loop are there in Python?
- **3.** What are jump statements in Python? Name jump statements with example.
- **4.** WAP that searches for prime numbers from 15 through 25.
- 5. WAP to test if given number is prime or not.
- 6. WAP to print first n odd numbers in descending order.
- 7. WAP to check the given string is palindrome or not.
- 8. What are main error types? Which types are most dangerous and why?
- **9.** How are lists different from strings when both are sequences?
- **10.** What are nested Lists?
- 11. WAP to search for an element in a given list of numbers.
- 12. WAP that creates a tuple storing first 9 items of Fibonacci Series.
- **13.** How are dictionaries different from Lists?
- 14. WAP to create a dictionary named year whose keys are month names and values are their corresponding number of days.
- 15. What is the difference between an interpreter and a compiler?
- **16.** What are RAM and ROM? How are they alike? How are they different? What are PROM, EPROM, EEPROM?
- 17. What is a database system? What is its need?
- 18. What are the disadvantages of database systems?
- **19.** What is the purpose of using MySQL?
- **20.** Differentiate between DDL and DML commands.
- 21. Write a query to display EName and Sal of employee whose salary is greater than or equal to 2200 from table empl.

# Winter break Home work Class: 11 CS

- ${f 1.}$  What a range() function does? Give an example.
- 2. What are loops in Python? How many types of loop are there in Python?
- **3.** What are jump statements in Python? Name jump statements with example.
- **4.** WAP that searches for prime numbers from 15 through 25.
- 5. WAP to test if given number is prime or not.
- 6. WAP to print first n odd numbers in descending order.
- 7. WAP to check the given string is palindrome or not.
- $oldsymbol{8}_{ullet}$  What are main error types? Which types are most dangerous and why?
- **9.** How are lists different from strings when both are sequences?
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- 11. WAP to search for an element in a given list of numbers.
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- **13.** How are dictionaries different from Lists?
- **14.** WAP to create a dictionary named year whose keys are month names and values are their corresponding number of days.
- 15. What is the difference between an interpreter and a compiler?
- **16.** What are RAM and ROM? How are they alike? How are they different? What are PROM, EPROM, EEPROM?
- 17. What are ASCII and extended ASCII schemes?
- **18.** What is the use of encoding schemes?
- **19.** Discuss UTF-8 encoding Scheme.
- **20.** Draw logic circuit diagram for the following expression (a) Y=AB+B"C+C"A" (b) R=XYZ" + Y.(X+Z")
- **21.** Prove algebraically  $X.Y + X^{"}.Z + Y.Z = X.Y + X^{"}.Z$