

SUGHAR SINGH ACADEMY, SWARN JAYANTI VIHAR WINTER HOLIDAY HOMEWORK (2024-2025) CLASS - VI

Subject	Homework					
English	Solve the given worksheet.					
Hindi	'नदी की आत्मकथा' एवं 'टेलीविजन' पर निबंध लेखन कीजिए।					
Mathematics	Solve the given worksheet.					
	Make a working model of kaleidoscope.					
	Project File					
Physics	1. Discuss the evolution of clocks.					
	2. Imagine there is no power supply electricity in your locality for a week. How will it					
	affect your life?					
	Project File					
Chemistry	1. Discuss various methods for conservation of water.					
	2. Throw a light on the functioning of RO water purifier.					
	Project File					
Biology	1. Find out how industrialization, urbanization and deforestation affect the composition of air.					
	Find out the steps which should be taken to prevent the harmful effects.					
	Write Python programs in your computer notebook for the following –					
Computer	1. To accept two members and swap the numbers and display them after swapping.					
	2. To accept a number, calculate and display the square and cube.					
	Project File					
Social Studies	1. Create a project file showcasing India's cultural heritage. Highlighting monument,					
	geographical features and festivals.					
Art	Make a beautiful wall hanging.					



SUGHAR SINGH ACADEMY, SWARN JAYANTI VIHAR WINTER HOLIDAY WORKSHEET(2024-2025) SUBJECT - ENGLISH LANGUAGE CLASS - VI

Q A: Read the passage carefully and answer the following questions:

The Mysterious Island

It was a bright summer morning when Alex and his friends decided to explore the small island near their village. The island was surrounded by crystal-clear water and dense forests, making it look magical. They packed their bags with food, water, and a map they had drawn from their imagination.

After rowing their small boat for an hour, they reached the island. To their surprise, they found a narrow trail leading deep into the forest. The trail was lined with tall trees and colorful flowers they had never seen before. As they walked, they heard the chirping of birds and the rustling of leaves. Suddenly, they stumbled upon an old wooden chest hidden under some bushes.

Inside the chest, they found ancient coins, jewelry, and a note written in a strange language. The children were both excited and puzzled. They decided to take the chest back to the village to show the elders. Little did they know that this discovery would lead them to an exciting adventure filled with mysteries and challenges.

1. Answer the following questions	ıs:	auestion	aue	wing	tolle	the	nswer	L. A	ı
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a. What did Alex and his friends decide to explore?
Ans:
b. How did the island look?
Ans:
c. What did they find inside the old wooden chest?
Ans:
d. Why did they take the chest back to the village?
Ans:
e. What sounds did they hear while walking on the trail?
Ans:
2. Fill in the blanks:
a. The children reached the island after rowing for hour.
b. The trail was lined with and colorful flowers.
c. Inside the chest, they found ancient and jewelry.
d. The water around the island was
3. True or False:
a. The children used a detailed map to find the island.
b. The trail led to an old wooden chest hidden under bushes.
c. The note in the chest was written in English.
d. The children knew the meaning of the note immediately.
4. Vocabulary:
a. Find a word from the passage that means "very old".
b. Find a word from the passage that means "to move with a boat"
c. Write a synonym for "discovery"
O.D. Eill in the blanks with annuanciate manacitions.
Q B. Fill in the blanks with appropriate prepositions: 1. The book is the table.
2. We walked the park to reach home.
3. She has been living here five years.
4. The train arrived time.
5. He hid the key the mat.
5. He ma the key the mat.

Q C. Choose the correct preposition from the options:

- 1. The dog jumped (over/under) the fence.
- 3. The man is walking (on/at) the bridge.
- 5. They sat (beside/between) the two trees.

- 2. She is fond (of/for) reading novels.
- 4. I will see you (at/in) the morning.

QD. Fill in the blanks with the correct articles (a, an, the):
1. I saw owl sitting on the tree.
2. She bought orange and apple from the market.
3 sun rises in the east.
4. He is honest man.
5. We visited museum yesterday.
Q E. Rewrite the sentences by adding articles where necessary:
1. I saw elephant near river.
<u> </u>
2. He is teacher in school.
3. We went to park in evening.
4. She gave me pen to write.
5. They live in house near beach.
QF. Identify the adverbs in the sentences and state their type (manner, time, place):
1. She sings beautifully
2. He will arrive tomorrow.
3. The dog ran outside
4. They always go for a walk in the morning.
5. The children played happily in the garden
QG. Fill in the blanks with appropriate adverbs:
1. She speaks very (soft/softly)
2. He will visit us (soon/sooner)
3. The teacher explained the topic (clearly/clear)
4. They finished the project (quick/quickly)
5. He is late for class. (always/alwaysly)
Q H. Underline the adjectives in the following sentences:
1. The little boy is playing in the park.
2. She has a beautiful dress.
3. The old man walks slowly.
4. He has ten apples in his basket.
5. It was a sunny and bright day.
Q I. Fill in the blanks with suitable adjectives:
1. The cat is sleeping under the tree. (black/round)
2. She bought a car. (new/fastly)
3. He is a student. (brilliant/softly)
4. The flowers bloomed in the garden. (beautifully/colorful)
5. This is the book I have ever read. (interesting/much)
Q J. Rewrite the following sentences in the passive voice:
1. She wrote a letter
2. They are planting trees
3. The teacher will explain the topic tomorrow.
4. He is repairing the car
5. The children watched a movie
Q K. Rewrite the following sentences in the active voice:
1. The book was read by John
2. The room was cleaned by them
3. The homework is being done by the students.
4. A cake was baked by Mary
5. The flowers are watered by my father



SUGHAR SINGH ACADEMY (SWARN JAYANTI VIHAR) SUBJECT: -HINDI (WORKSHEET 2024-25) CLASS-VI

नोट- सभी प्रश्नों को हल करना अनिवार्य हैं।

1- निम्नलिखित संक्षिप्त प्रश्नों का उत्तर दीजिए।

- (क) लिपि क्यों आवश्यक है? किंही दो भाषा की लिपियों के नाम लिखिए।
- (ख) व्यंजन किसे कहते है? व्यंजन के कितने भेद होते है ?
- (ग) उत्पत्ति के आधार पर शब्द के कितने भेद हैं?
- (घ) समूहवाची शब्द किसे कहते हैं?
- (ङ) उपसर्ग किसे कहते है? इसके कितने भेद है?

2- निम्नलिखित दीर्घ प्रश्नों के उत्तर दीजिए।

- (क) तद्धित प्रत्यय से बने दस शब्दों के नाम लिखिए।
- (ख) द्रव्यवाचक संज्ञा तथा भाववाचक संज्ञा में अंतर स्पष्ट करते हुए इनके पांच पांच उदाहरण लिखिए।
- (ग) विराम चिन्ह से आप क्या समझते हैं? विराम चिन्हों का प्रयोग करके 10 वाक्य बनाइए।
- (घ) कर्मधारय समास तथा बहुब्रीहि समास में अंतर स्पष्ट करते हुए उनके दस उदाहरण दीजिए।
- (इ) औपचारिक पत्र तथा अनौपचारिक पत्र से आप क्या समझते है?
- 3- दस मुहावरें तथा लोकोक्तियों का अर्थ स्पष्ट करते हुए वाक्य प्रयोग कीजिए।
- 4- अपने चाचा जी को पिताजी के स्वास्थ्य के बारे में सूचना देते हुए पत्र लिखिए।
- 5- 'जब मैं पहली बार मंच पर गया' विषय पर अन्च्छेद लेखन कीजिये।
- 6- 'नदी की आत्मकथा' विषय पर निबंध लेखन कीजिए।



SUGHAR SINGH ACADEMY, SWARN JAYANTI VIHAR WINTER HOLIDAY WORKSHEET(2024-2025) SUBJECT - MATHEMATICS CLASS - VI

SECTION A

1. In which of the following pairs of integers, the first integer is not on the left of the other integer on the number line?						
a) (-4,12)	b) (-8,-15)	c) (-21, -16)	d) (-23,0)			
2. The two consecutive integers between which fraction 3/5 lies are						
a) 3 and 5	b) 0 and 1	c) 3 and 4	d) 4 and 5			
3. If $4/3 = 40/x$ then the value of x is						
a) 30	b) 12	c) 40	d) 15			
4. The value of 70 coins of 50 paisa is						
a) Rs70	b) Rs50	c) 735	d) Rs 40			
5. The decimal 34.2 is						
a) 34 2/5	b) 34 1/5	c) 34 4/5	d) 34 3/5			
6. Which following equations does not solution in integers						
a) $4x + 5 = 5$	b) $3x - 1 = 2$	c) $3x + 1 = 9$	d) $2 - x = 7$			

SECTION B

- 7. The length and breadth of a bulletin board are x cm and y cm, respectively. If 350 sq cm of cloth per board is required to cover the edges, what will be the total area of the cloth required to cover 7 such boards?
- 8. The sum of two integers is 74. If one of the integers is -23, find the other.
- 9. The distance between city A and city B is 600 km. This distance is represented on the map by 2 cm. What is the actual distance between city C and city D if the distance of the two cities on the map is 5 cm?
- 10. (a) Arrange 14.122, 14.132, 14.102, 14.202 and 14.324 in ascending order.
 - (b) Arrange the fractions 3/5, 4/7, 2/15, 4/14, 7/20 in descending order.
- 11. The cost of 8 pencils is Rs 56. How many pencils can be bought for *42?

SECTION C

- 12. In a village, there are 9 water tanks to collect rain water. On a particular day, x litres of rain water is collected per tank. If 50 litres of water was already there in one of the tanks, what is the total amount of water in the tanks on that day?
- 13. The ratio of the length and breadth of the frame of a picture is 5:7. If another picture of length 10 the lens be framed using the same ratio, what should be the breadth of the picture?
- 14. Sukanya purchased 1 L 200 ml of orange juice, 250 ml. Of vinegar. 51. 300 mL of pineapple juice, 500 mL of carrot juice and 21. 600 mL. Of milk. Find the total weight of his purchases in litres.
- 15. (i) Find the value of (-15) + (-17) + (+19) + (-30).
- (ii) Temperature of a place at 2:00 pm was +4°C. Temperature increased by 5°C in first two hours and decreased by 2°C in the next two hours. What was the temperature at 6:00 pm?