



**SUGHAR SINGH ACADEMY (SWARN JAYANTI VIHAR)**  
**SUMMER VACATION HOLIDAY HOMEWORK (2024-25)**  
**CLASS-VI**

<b>English</b>	<p>Read English newspaper daily and learn and write the spelling of difficult words.</p> <p><b>Language Project work-</b> Composition practice</p> <p>A. Describing a person Imagine that a new neighbor is walking toward your house or apartment. Your little sister is too short to see out the window. Describe to her in detail what this person looks like.</p> <p>B. Describing an Event Remember an event that made you very happy. Exactly what happened to make you happy? How did you feel at each moment of the event? Write one paragraph describing the event and your feelings. Use descriptive words to make your sentences lively.</p>
<b>Maths</b>	Do Worksheet.
<b>Science</b>	Make a list of at least ten creatures along with their adaptation to the changing of climatic conditions on an A4 sized sheet. Paste required pictures also.
<b>Hindi</b>	<p>Part 1-</p> <p>1- बालक, पुष्प और मुनि के शब्द रूप तथा पठ, पिब के पाँचों लकारों के धातु रूप कंठस्थ करके लिखिए।</p> <p>2- 1 से 50 तक संस्कृत में गिनती कंठस्थ करके लिखिए।</p> <p>3- शरीर के अंगों के नाम संस्कृत में लिखिए।</p> <p>Part 2-</p> <p>1- 1 से 100 तक हिंदी में गिनती लिखें।</p> <p>2- निम्न शीर्षक पर कहानी लेखन कीजिए-</p> <p>• नकलची बंदर, • सूर्य और हवा</p> <p>3- अभ्यास पुस्तिका में कराया गया समस्त कार्य कंठस्थ करें।</p>
<b>Social Science</b>	<p>1. Imagine you are a palaeolithic human. Draw a cave painting on A4 sheet. The painting should convey some message or story.</p> <p>2. Get a rubber ball. Mark the following on it with a thin marker:</p> <p>A) Poles</p> <p>B) Mark the Equator, Prime meridian and 180 degree longitude with different colors. Similarly mark 23 ½ degree N, 66 ½ degree N, 23 ½ S and 66 ½ S latitudes with dotted lines in different colors.</p>
<b>Computer</b>	<p>Project – Create a presentation in MS PowerPoint on the theme ‘<b>Environment Pollution and Control</b>’. Apply desired sound, transition and animation effects in your presentation. Students can add more slides in their presentation continuing the same theme. Send the presentation on this email id – terrisiangroupnidhikhanna@gmail.com</p> <p>Learn all the work done of chapter 1 and 2 from book and notebook.</p>

**Sughar Singh Academy (Swarn Jayanti Vihar)**  
**Summer Holiday Homework**  
**Class – 6 (Mathematics)**

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**Note- Solve the Following:**

- 1) Evaluate:  $569408 + 7659 - 7148$  .
- 2) Multiply: 1256 and 425 and write two division facts based on your answer.
- 3) Find the quotient and remainder for  $478234 \div 234$  and verify your answer.
- 4) Write all factors of 28.
- 5) Write the first three multiples of 9.
- 6) Test the divisibility of 9,024 by 3.
- 7) Find the H.C.F. of 125 and 165.
- 8) Find the L.C.M. of 20, 30 and 50.
- 9) The price of one colour TV set is 12,500. What will be the cost of 20 such TV sets?
- 10) The product of two numbers is 8000 ,the L.C.M. of these two numbers is 800, find their H.C.F.
- 11) Divide the largest 6-digit number by the smallest 4-digit number.
- 12) The sum of two numbers is 47,35,925. If one of the two numbers is 29,98,546, find the other.
- 13) Evaluate the following.
  - (i)  $[(-6)(-8)] / [2(-3)]$
  - (ii)  $[9(-11)] / [3(-3)]$
  - (iii)  $[(-100) / 20] \div [25 / (-5)]$
  - (iv)  $[18 + (-9)] + [17 + (-17)]$
  - (v)  $[45 / (-9)][(-11)(-2)]$
  - (vi)  $[27 / (-3)][75 / (-5)]$
- 14) The product of three integers is (-85). If two of the integers are (17) and (-5), find the third.
- 15) Divide the sum of (-22), (-63) and (-15) by the product of (-10) and 5.
- 16) Subtract 100 from (-40) and divide the difference by the product of (-7) and 10.
- 17) Write the following numbers in expanded form.
  - (i) 529381
  - (ii) 2376124
  - (iii) 80529612
  - (iv) 715209354
- 18) Write the following numbers in standard form.
  - (i)  $600000+40000+3000+900+20+1$
  - (ii)  $1000000+500000+30000+6000+500 +90+6$
  - (iii)  $50000000+800000+9000+200+60+3$
  - (iv)  $700000000+4000000+50000+6000 + 200+50+9$
- 19) Write the smallest 6 digits number using 3 different digits.
- 20) Write the following numerals in words in both the Indian and International number systems.
  - (i) 512336
  - (ii) 2198357
  - (iii) 10589630