

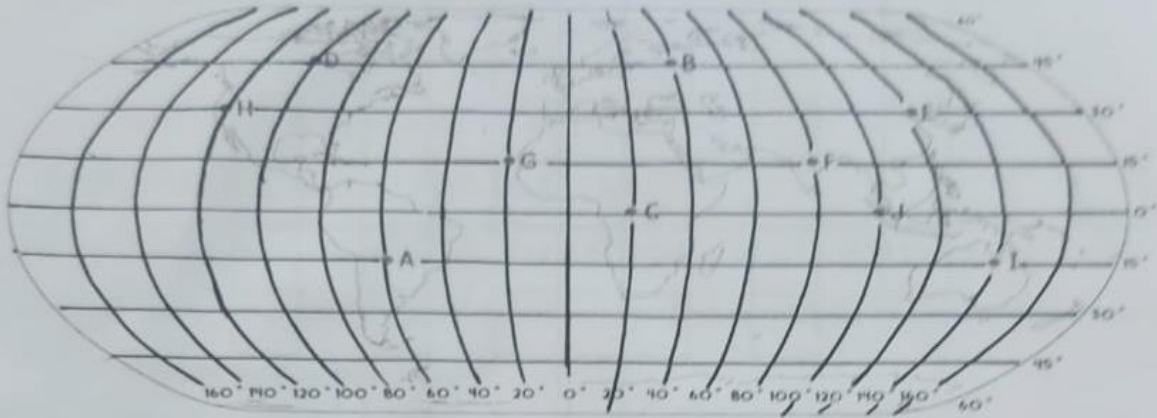
Summer Holiday Assignment (2024-25)

Class – 5

Subject	Homework
English Language	<ul style="list-style-type: none">➤ To be done in holiday homework notebook.➤ Read chapters 1 to 4 from the book “The Adventures of Tom Sawyer”➤ Make a vocabulary ladder. (Find 30 words from these chapters, write their antonyms and synonyms)
English Literature	<ul style="list-style-type: none">➤ Read Chapters 1 to 4 from the book “The Adventures of Tom Sawyer” for a surprise objective test.➤ Prepare well for July Test.➤ Practice 15 pages handwriting to improve writing speed and handwriting.
Hindi Language	<ul style="list-style-type: none">➤ 15 दिन तक प्रतिदिन एक पेज सुलेख लिखें ।
Hindi Literature	<ul style="list-style-type: none">➤ परीक्षा को ध्यान में रखते हुए पढ़ाए गए पाठों की पुनरावृत्ति करें वर्तनी शुद्ध करने हेतु प्रतिदिन पाँच पंक्तियाँ का इमला लिखें ।
Mathematics	<ul style="list-style-type: none">➤ Solve the given worksheet in practice register.
Science	<ul style="list-style-type: none">➤ On an artsheet, depict any five animals that now come under the category of endangered species.➤ Try to find out the reason behind this and mention the possible ways by which they can be conserved. <p style="text-align: center;">“Be Creative”</p>
Social Studies	<ul style="list-style-type: none">➤ Draw a diagram of the earth showing different temperature zones of the world. Also mention at least 2 countries that are located in different temperature zones (to be done on the plain side of SST notebook)➤ Do the given sheet.
Computer Science	<ul style="list-style-type: none">➤ Do pages 59 to 63 in safal genius book.
Art	<ul style="list-style-type: none">➤ Complete and submit the given craft in July.

Dr Virendra Swarup Education Centre Avadhपुरi, Kanpur
Summer Holiday Assignment (2024-24)
Social Studies
Class - 5

I Find the coordinates of the given points



A

F

B

G

C

H

D

I

E

J

II Write the weather report starting from 24 may 2024

Weekly Weather Report

Name: _____

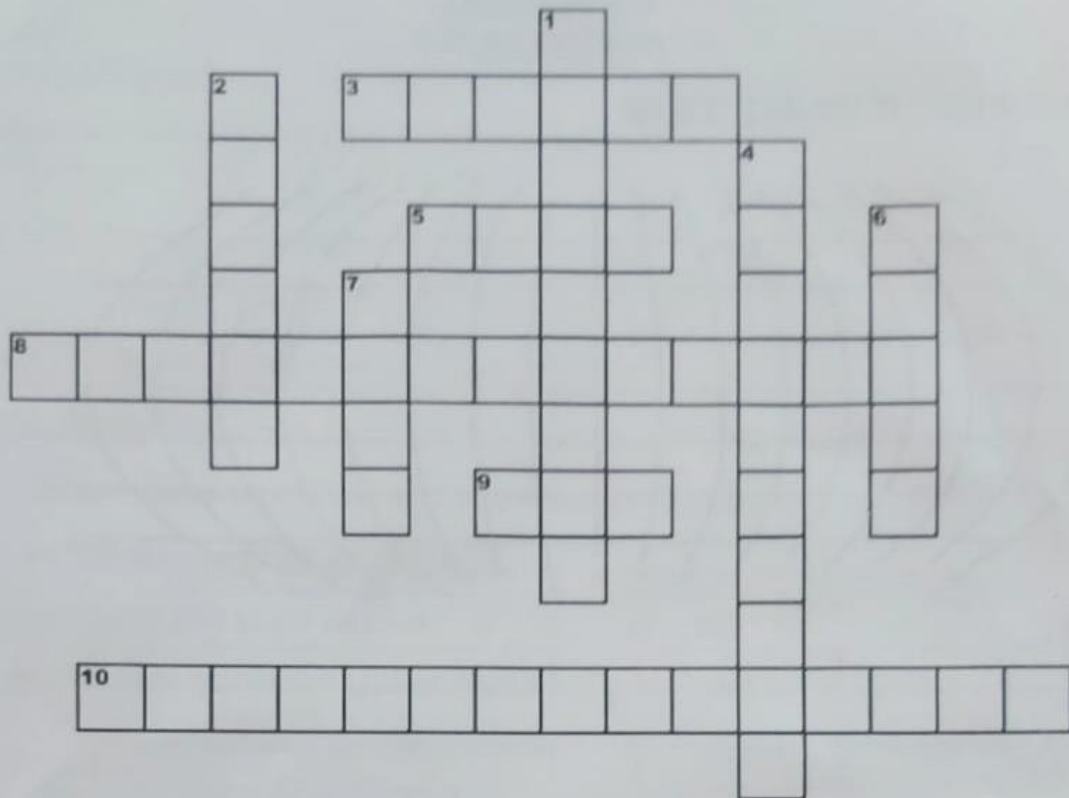
Date: _____

	Monday	Tuesday	Wednesday	Thursday	Friday
Morning					
Afternoon					

What do you notice when looking at your weather report?

Would your weather report look the same in a different season?

III Crossword puzzle



Across

- 3. Where the early humans first lived**
- 5. Used to see in the dark and cook food**
- 8. A famous early human**
- 9. A weapon used for hunting**
- 10. People who hunt animals and gather plants for food**

Down

- 1. The process of moving or relocating to a new region**
- 2. Members of a group of people who have no set home, but move from place to place**
- 4. latin for "wise man"**
- 6. A sharpened stone on a stick**
- 7. Where the "ice man " was found**

Dr. Virendra Swarup Education Centre, Avadhuri, Kanpur

Summer Holiday Assignment (2024-25)

Class: 5

Subject: Mathematics

1. Arrange the following numbers in columns and add :
 - (a) 58,18,417; 83,35,318; 76,14,408
 - (b) 9,82,175; 20,42,225; 25,13,08,842
 - (c) 42,24,70,242; 8,78,18,478; 66,11,27,345
 - (d) 88,92,48,705; 10,08,37,800; 65,43,289
2. The sum of two numbers is 79,462. If one of them is 57,842, find the second number.
3. In an election, candidate 'A' got 4,85,586 votes and candidate 'B' got 2,76,704 votes. Who got more votes and by how much?
4. Round off 54,65,563 to the nearest: i) 10 ii) 100 iii) 1000 iv) 10000
5. Write the number names for each of the following numbers :
 - i) 743,462,106
 - ii) 625,803,512
 - iii) 62,347,432
 - iv) 80,208,901
6. Write the following numbers in short form :
 - a. $8,00,000 + 60,000 + 8,000 + 600 + 50 + 1$
 - b. $700,000 + 60,000 + 3,000 + 400 + 20 + 6$
7. Express each of the following in Roman numerals.
 - i) 19
 - ii) 47
 - iii) 98
 - iv) 43
 - v) 217
 - vi) 779
 - vii) 254
 - viii) 463
 - ix) 763
 - x) 986
 - xi) 652
 - xii) 1078
8. Write the following Roman numerals as Hindu-Arabic numerals .
 - i) XXVII
 - ii) LVIII
 - iii) LVI
 - iv) CCV
 - v) LXI
 - vi) CVIII
 - vii) LXXVII
 - viii) DCLXVI
 - ix) MXXVI
 - x) MMCXVII
 - xi) DCXII
 - xii) DLXVI
9. Solve and give your answers in Roman numerals.
 - i) $CXXXVI - LXX$
 - ii) $CCCL + MCV$
 - iii) $MCCLV + LXII$
 - iv) $MXL + CXIV$
 - v) $C - LXXI$
 - vi) $MCXV - CXVII$
10. Write the smallest 5-digit number:
 - i) Using two different digits
 - ii) Using three different digits
 - iii) Using different digits
11. Write the following numbers in the expanded form :
 - i) 2,34,789
 - ii) 4,23,81,432
12. Write the successor of:
 - i) 6,599
 - ii) 78,765
 - iii) 65,76,239
13. Write the predecessor of:
 - i) 55,11,439
 - ii) 6,98,765
 - iii) 20,000
14. Find the difference of the place-values of the two 5s in 265853.
15. Write in numbers: Seventy million three thousand sixty four.

16. How many hundreds are there in 8662000?
17. A three-digit number was rounded off to the nearest ten and the result was 750. Find the interval of the original number.
18. Round off to the nearest thousand: 16996.
19. Compare the Roman numerals and Hindu Arabic numbers using the symbols $>$, $<$ or $=$.
- i) CXXIII _____ 111
 ii) CL _____ 143
 iii) 786 _____ DCL
 iv) 517 _____ DCV
 v) CCVI _____ 272
 vi) 297 _____ CCLVII
20. Which is smaller: CCVII or 267?
21. A school has 3,127 students. If each student pays ₹850 for their school excursion, calculate the amount of money collected by the school for the excursion.
22. A reputed computer firm has 986 employees. If the company pays ₹ 7654 per employee as New Year bonus, how much money will be spent by the company?
23. Aryan, Raj and Kavita spent ₹35,25,46,786, ₹6,78,91,234 and ₹2,83,24,132 respectively in a year. How much money did they spend in all?
24. The income tax collected from four firms in a year was ₹7,24,56,783, ₹8,32,45,132, ₹2,13,23,485 and ₹1,03,24,567. How much tax did they pay altogether?
25. How many thousands are there in 2,76,40,000?
26. Find the product of the place-values of the two 5s in 2658735.
27. What is the face value of 4 in 22,42,680?
28. Match the following Hindu-Arabic numbers to the Roman numerals.
- | | |
|---------|--------------|
| a) 1260 | (i) CCCXI |
| b) 158 | (ii) DLXXVI |
| c) 311 | (iii) CLVIII |
| d) 576 | (iv) MCCLX |
29. In Roman system, by which symbol do we represent 1000?
30. a) Multiply: i) 25463 x 892 ii) 25463 x 892
 b) Divide : i) 765436 ÷ 62 ii) 6754386 ÷ 235
31. **Choose the correct option.**
- I. In International place value system, we write one million for:
 a) 10 thousand b) 1 crore c) 100 lakhs d) None of these
- II. When 67876 is rounded off to the nearest 100, we get:
 a) 70000 b) 68000 c) 67900 d) None of these

III. In Roman numbers, CD is equivalent to:

- a) 400 b) 600 c) 900 d) 500

IV. India got independence in the year:

- a) MCMXLVIII b) DCCCVII c) MCMXLVII d) None of these

V. There are a total of _____ symbols in the Roman system of numeration.

- a) 6 b) 7 c) 8 d) 9

32. Case study based questions

Directions : Study the content given below and answer the following questions.

Mr. Gupta bought a house for ₹ 16,72,000. He spent ₹ 52,500 on the furniture and ₹8,540 for the curtains. Then he spent ₹5,675 for preparing the front lawn of the house.

- I. Total money spent by him:
 - a) ₹ 27,65,865
 - b) ₹ 17,38,715
 - c) ₹ 19,76,000
 - d) None of these
- II. The cost of the house was :
 - a) Sixteen lakh seventy two thousand.
 - b) Sixteen crore seventeen thousand.
 - c) Eight thousand five hundred forty.
 - d) Sixteen lakh seventy two thousand fifty.
- III. The cost of the curtains rounded off to the nearest thousand is:
 - a) ₹ 90,000
 - b) ₹ 80,000
 - c) ₹ 70,000
 - d) None of these
- IV. By how much the cost of furniture was more than curtains?
 - a) ₹ 23,765
 - b) ₹ 43,960
 - c) ₹ 13,960
 - d) ₹ 43,244
- V. The predecessor of the cost of house is :
 - a) 16,72,001
 - b) 16,71,009
 - c) 16,71,999
 - d) None of these

Dr. Virendra Swarup Education Centre, Avadhपुरi, Kanpur

Current Affairs (April, 2024)

1. Amitabh Chaudhary has been reappointed as MD and CEO of Axis Bank.
2. In Netherlands, the 26th World Energy Congress was organized from 22-25 April, 2024.
3. Usain Bolt has been appointed as the brand ambassador of ICC Men's T20 World Cup 2024.
4. Prabowo Subianto has been appointed as the new President of Indonesia.
5. The Archery World Cup 2024 stage 1 was organized in Shanghai, China. India finished it with eight medals- five gold, two silver and one bronze.
6. C-DOT (Centre for Development of Telematics) and IIT, Jodhpur signed an agreement for "Automated Service Management in Network of 5G and beyond using AI".
7. Yuzvendra Chahal became the first bowler to take 200 wickets in IPL history.
8. Max Verstappen recently won the title of Shanghai Grand Prix 2024.
9. Professor Naima Khatoon has been appointed as the first woman Vice Chancellor of Aligarh Muslim University.
10. GMR Hyderabad International Airport won the Skytrax Award 2024 for 'Best Airport Staff'.
11. On April 16, 2024, Varanasi's 'Tricolour Barfi' known for its historical significance and unique ingredients received the prestigious GI tag.
12. Dinesh Kumar Tripathi has been appointed as the next Chief of the Indian Navy.
13. DRDO successfully test fired Indigenous Technology Cruise Missile (ITCM) off the coast of Odisha.
14. Indian institute of Astrophysics played an important role in Shri Ram 'Surya Tilak' program in Ayodhya.
15. Sheikh Ahmed Abdullah Al-Ahmad Al-Sabah has become the new Prime Minister of Kuwait.
16. Sunrisers Hyderabad broke its own record of the highest team score in the IPL history.
17. Himanchal Pradesh-Cricket Association (HPCA) stadium in Dharamsala is the first stadium in India to use hybrid pitch technology.
18. KSTAR, which stands for Korea Superconducting Tokamak Advanced Research, is a nuclear fusion reactor in South Korea, often referred to as an "Artificial Sun". It's a magnetic fusion device designed to achieve controlled nuclear fusion, the same process that powers the sun and stars. It sets record for sustaining plasma at 100 million degree Celsius which is seven times that of the Sun's core.
19. Tamil Nadu Governor, R.N. Ravi, inaugurated the Param Vir Chakra Garden at Kanchi Mahaswami Vidya Mandir in Tambaram, showcasing statues of the 21 awardees.
20. India's Bharat 6G is on the verge of finalizing a Memorandum of Understanding (MoU) with Europe's Industry Alliance 6G.

Important Days

1. World Health Day – 7 April
2. World Art Day – 15 April
3. World Heritage Day – 18 April
4. World Earth Day - 22 April
5. World Book and Copyright Day - 23 April