

ग्रीष्मकालीन छुट्टियों (Summer Vacation) का गृहकार्य :- 2026-27

SUMMER HOLIDAY HOMEWORK (Session 2026-27)

ENGLISH

Summer Vacation Holiday Homework

Notice Writing:

Write down two notices on following topics -

- a) Blood donation camp in school**
- b) Plantation Drive in society**

Paragraph Writing:

- a) Misuses of social media sites**
- b) Over Dependency on AI**

Letter Writing:

- a) To invite school friend for attending sister wedding**
- b) Demanding 2 thousand rupees from father for buying important books**

Write down tenses based 50 Miscellaneous sentences.

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कक्षा-8

विषय - हिन्दी

प्रश्न 1 निम्नलिखित सभी विषयों पर लगभग 100-100 शब्दों में अनुच्छेद लिखिए-

(1) क्रिसमस दिवस (25 दिसम्बर)
जानवर/पक्षी कुत्ता/तोता

(2) मेरा प्रिय पालतू

(3) शिक्षक दिवस (5 सितंबर)
महत्त्व (21 जून)

(4) विश्व योग दिवस का

प्रश्न 2 अपने मित्र को कक्षा में प्रथम आने पर बधाई देते हुए एक पत्र लिखिए।

प्रश्न 3 विद्यालय के प्राचार्य को चरित्र प्रमाण-पत्र प्राप्त करने हेतु एक प्रार्थना पत्र लिखिए।

प्रश्न 4 निम्नलिखित शब्दों के वचन बदलकर लिखिए-

संतरा, पपीता, गमला, ताला, कपड़ा, रास्ता, छाता, बछड़ा, बकरा, साला,
भानजा, भतीजा, रात, कहानी, दरी

प्रश्न 5 सामयिक परीक्षा (PT-1) के पाठ्यक्रम से संबंधित पाठों को पढ़ेंगे और याद भी करेंगे। (1 से 3 पाठ)

प्रश्न 6 अपनी मल्हार पुस्तक में से कोई 4 कविताएँ लिखेंगे और याद भी करेंगे।

प्रश्न-7 सामयिक परीक्षा (PT-1) में आने वाले पाठों की शिक्षार्थी डायरी भी बनाएंगे। (1 से 3 पाठ)

नोट-सभी विद्यार्थी ग्रीष्मकालीन छुट्टियों (**Summer Vacation**) के गृहकार्य को हिन्दी विषय के गृहकार्य के रजिस्टर में करेंगे।

Class 8 Maths Holiday Homework

1. A lift in a building starts from the ground floor. It goes down 5 floors, then up 8 floors. Where is the lift now?
2. The temperature in a city was 6°C in the morning and dropped by 9°C at night. What is the final temperature?
3. A submarine is at a depth of 120 m below sea level. It rises 45 m and then dives 30 m. What is its final position?
4. Riya had ₹200. She spent ₹350. How much money does she owe now?
5. A mountain climber climbs 250 m up and then slips 75 m down. What is his net gain in height?
6. Find the prime factorization of 360 and use it to find its HCF and LCM with 240.
7. A shopkeeper has 48 apples and 60 oranges. He wants to pack them in equal groups with no fruit left. What is the maximum number of fruits in each group?
8. Find the smallest number that must be multiplied by 540 to make it a perfect square.
9. Two numbers are 96 and 144. Use prime factorization to find their HCF.
10. Find the LCM of 18, 24, and 30 using prime factorization.
11. The sum of a number and 15 is 45. Find the number.
12. Five times a number decreased by 10 is 40. Find the number.
13. A number divided by 4 gives 6. What is the number?

14. The perimeter of a square is 64 cm. Find the length of one side using an equation.
15. The sum of two consecutive integers is 41. Find the integers.
16. The length of a rectangle is $(x + 5)$ cm and breadth is $(x - 3)$ cm. Write an expression for its perimeter.
17. If $3x + 7 = 25$, find the value of x .
18. Simplify: $2x + 3y - x + 5y$
19. The cost of x pencils is ₹5 x . Write an expression for the cost of 12 pencils.
20. Solve: $4x - 9 = 19$
21. Draw two parallel lines l and m , cut by a transversal t . Mark one angle as 65° . Find all the other angles formed in the figure.
22. Draw two parallel lines and a transversal. Label one interior angle as 110° . Using the figure, find the alternate interior angle and justify your answer.
23. The angles of a triangle are (x) , $(x + 20)$, and $(x + 40)$. Find all angles.
24. The sum of two angles of a triangle is 110° . Find the third angle.
25. In a triangle, one angle is twice the other and the third is 30° . Find all angles.
26. Check whether a triangle with sides 5 cm, 12 cm, and 13 cm is right-angled.
27. Find the area of a triangle with base 10 cm and height 6 cm.
28. Write the successor and predecessor of 9999.
29. A number is 10,000 more than 56,789. Find the number.
30. Arrange the numbers 45,678; 54,768; 46,875 in ascending order.
31. Find the place value of 7 in 87,654.
32. Round off 78,456 to the nearest thousand.
33. The population of a town is 2,45,678. If it increases by 15,000, find the new population.

34. Write the number name for 9,08,765.

35. Find the difference between 5,00,000 and 3,75,450.

Class VIII – Science

General Instructions

- 1. Complete the work neatly in a separate notebook.**
- 2. Plan your work: do 1–2 tasks daily during holidays.**
- 3. Use diagrams, tables, and examples wherever required.**
- 4. Activity work must be done safely under adult guidance.**
- 5. Maintain clean handwriting and proper presentation.**

Section A: Chapter 1

Exploring the Investigative World of Science

- 1. What is scientific investigation? Explain with an example.**
- 2. Define observation and inference with examples.**
- 3. What are variables? Explain their types.**
- 4. Why should only one variable be changed at a time?**
- 5. What is a controlled experiment? Give an example.**
- 6. Explain why a puri puffs up when fried.**
- 7. Why is one side of a puri thinner than the other?**
- 8. Write the steps of the scientific method.**
- 9. Differentiate between observation and conclusion.**
- 10. Design a simple experiment from daily life.**

Section B: Chapter 2

The Invisible Living World

- 1.What are microorganisms? Give examples.**
- 2 Classify microorganisms into different groups.**
- 3. Who discovered microorganisms? Why is he important?**
- 4. What is a cell? Explain its main parts.**
- 5. Differentiate between plant cell and animal cell.**
- 6. Explain the levels of organization in living organisms.**
- 7. Write the beneficial roles of microorganisms.**
- 8. Write the harmful effects of microorganisms.**
- 9. Why does curd form faster in summer?**
- 10. Write precautions to prevent food spoilage.**

Section C: Activity & Investigation Work

(Do any 5 activities)

- 1. Perform the puri experiment and record observations.**
- 2. Conduct a yeast experiment (fermentation) and note changes.**
- 3. Grow a plant and record daily observations.**
- 4. Observe food spoilage and explain the reason.**
- 5. Prepare compost using kitchen waste.**
- 6. Identify variables in any experiment around you.**
- 7. Make a simple electric circuit at home.**
- 8. Observe reflection in a mirror and draw a diagram.**
- 9. Compare time taken for sugar to dissolve in hot and cold water.**
- 10. Write any 5 scientific observations from daily life.**

Section D: Creative & Project Work

(Do any 3 tasks)

- 1. Draw a labelled diagram of plant cell and animal cell.**
- 2. Make a chart on types of microorganisms.**
- 3. Write a short essay: “Importance of Science in Daily Life”.**
- 4. Prepare a model of any scientific concept.**
- 5. Create a mini project file on “Curiosity in Science”**

SOCIAL SCIENCE

1. Map work-

- (i) Label and locate states and union territories with their capitals on India Map and paste in your notebook.**
- (ii) Label and locate Continents and Oceans on World Map and paste in your notebook.**

2. Write the Fundamental Rights and Fundamental Duties of the Indian Constitution.

3. Write about a tourist place of India which you like the most.

4. Describe a few major types of soils found in India.

5. Define Human Resources. Why are they important for a country?

6. What are public facilities? Why are they important for society?

7. Write a paragraph on World Environment Day (5 June).

8. What are the differences between a monarchy and a democracy?

9. Write about on a local historical place nearby you.

10. Write and learn the 'Preamble' of the Indian Constitution.

विषय- संस्कृत

भवत् (आप)तथा राजन् (राजा)शब्दों के पुल्लिङ्ग शब्द रूप लिखिए

स्त्रीलिङ्ग 'कक्षा' शब्द के शब्द रूप लिखिए

किम् के शब्दरूप तीनों लिंगों में लिखिए तथा याद कीजिए।

गम (जाना) धातु के पांचों लकारों में धातुरूप लिखिए।

संस्कृत में प्रतिज्ञा एवं प्रार्थना लिखिए और याद कीजिए।

सदाचार अथवा विद्या के महत्व पर पांच श्लोक लिखिए ।

रेलवेस्टेशन का चित्र बनाकर पांच वाक्य संस्कृत में लिखिए

100 तक संस्कृत संख्या याद कीजिए ।

Class VIII – Vocational Education

Name: _____ Class: VIII Section: _____ Roll No: _____

General Instructions

- Maintain a neat notebook/file.
- Include drawings and observations.
- Focus on practical learning.

PART 1: VOCATIONAL SKILLS

- Draw your dream profession and explain skills required.
- Perform role play of 2 professions.
- Observe 5 occupations around you.
- Write about dignity of labour.

PART 2: HYDROPONICS PROJECT

- Define hydroponics.
- Make a simple hydroponic setup (draw diagram).
- Record plant growth daily.

PART 3: OBSERVATION

- Write observations.
- Compare soil vs hydroponics.
- List benefits.

PART 4: FUN ACTIVITIES

- Tool identification.
- Poster: Skill is Wealth.

FINAL REFLECTION

- What did you learn?

ART INTEGRATED

CLASS VIII

HINDI ACTIVITY

अरुणाचल प्रदेश के प्रमुख त्योहार कौन-कौन से हैं?

1. कब मनाया जाता है।

2. क्यों मनाया जाता है।

उस त्योहार पर पहने जाने वाली वेशभूषा – त्योहारों से जुड़े चित्र बनाओ।

ENGLISH ACTIVITY

Write about various dance forms of Arunachal Pradesh and make illustrations/Mask Drawing (Sketching/Painting).

MATHS ACTIVITY

Write down about how many lakes, rivers, ponds are there in the state of Arunachal Pradesh.

Write a paragraph about which material is used in making houses.

Make 2D/Painting collage work.

SOCIAL SCIENCE ACTIVITY

Study any one of the wildlife sanctuary in Arunachal Pradesh and prepare a brochure on it.

SCIENCE ACTIVITY

Study the various types of birds and animals of Arunachal Pradesh and write a small paragraph.

Make painting / creative art.
