

WINTER BREAK ASSIGNMENT

CLASS-IV



WINTER BREAK: DECEMBER 31, 2025 TO JANUARY 15, 2026

THE SCHOOL REOPENS ON JANUARY 16, 2026.

SECTOR-15, PANCHKULA (+91 98888-15111)

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ENGLISH

❖ Let's Write Cursive- 7

Practice and complete pages 21 to 28 of cursive writing with neat handwriting in your respective book.

हिंदी

(क) सरल हिंदी सुलख-8: पृष्ठ 6-20 करें।

(ख) पाठ 11-'रेडियो काकी' के पात्र शीनम और रेडियो काकी के बीच 70-80 शब्दों में हिंदी की कार्यपुस्तिका में संवाद लिखें।

MATHEMATICS

REASONING AND IQ – DO PAGE NO. 75 TO 80 IN THE BOOK.

❖ DO THE FOLLOWING QUESTIONS IN YOUR MATHEMATICS NOTEBOOK.

Q.1 Fill in the blanks:

(a) Which is heavier 5kg300g, 4590g or 3427g? _____

(b) The length of a boundary of a closed figure is called the _____ of the closed figure.

(c) 5 hours = _____ seconds

(d) If you have to build a fence around your backyard, we have to measure the _____ of the back yard.

(e) $\frac{1}{8}$ of 40 = _____.

(f) A _____ shows listed data in form of pictures or symbols.

(g) $\frac{5}{3} - \frac{1}{3} =$ _____

(h) In the word 'CELEBRATIONS' what is the fraction of letter 'E'? _____

(i) Convert $\frac{31}{5}$ into mixed fractions. _____

(j) Half of 1 km = _____ m.

(k) 5 L 127 ml + 2 L 190 ml = _____

(l) 5 kg 670 g = _____ gram

Q.2 Solve the following:

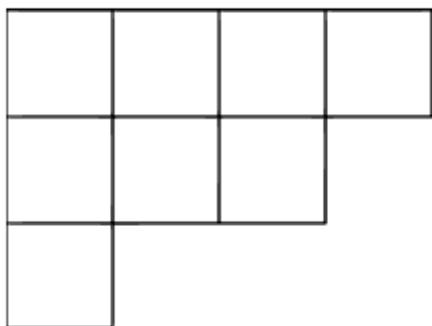
(a) Find the perimeter of a rectangular garden which is 12 m long and the breadth is 9 m.

(b) Raheem bought some wrapping paper which was 9 ft. long and 9 ft. wide. What is the perimeter of the wrapping paper he bought?

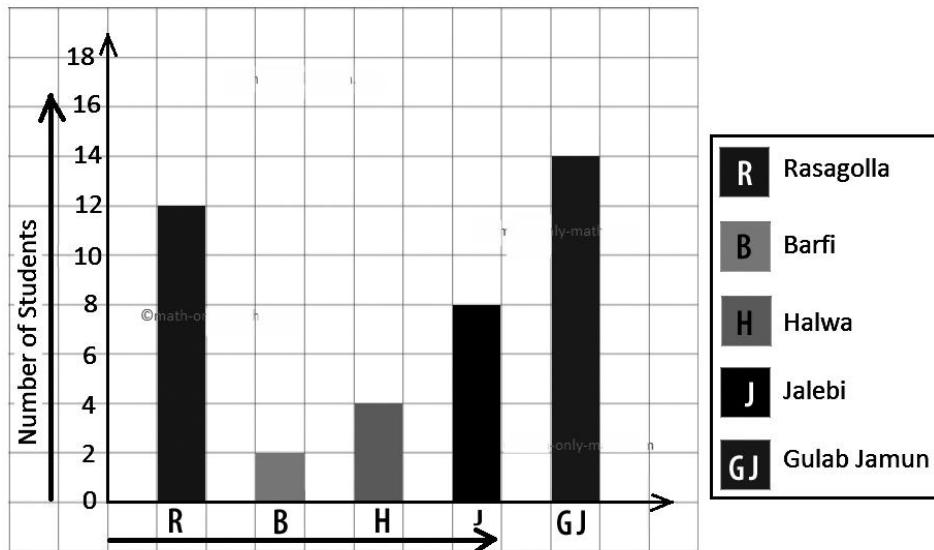
(c) The perimeter of a square having side 4cm.

(d) Find the perimeter of a triangle having sides 2m, 3m and 5m.

(e) Find the area of the following:



Q.3 Ms. Thomas asked each of her students about their favourite dessert. Based on their responses, she drew the following bar graph:



Answers the following questions:

- Which is the favourite dessert and how many students made that choice?
- How many students choose rasagolla as their favourite dessert?
- What was the least favourite dessert?
- How many more students selected jalebi than barfi?
- How many students are in the class?

Q.4 There are 48 mangoes in a box, out of which, $\frac{1}{8}$ are ripe. How many are ripe?

Q.5 Sweety bought 12 m 50 cm of ribbon for decoration. Her sister Ridhima bought 15 m 30 cm of ribbon for gift wrapping.

- How much ribbon did they buy altogether?
- If they used 23 m 20 cm ribbon, then how much ribbon is left?

SCIENCE

- Read and revise the textbook exercises and the question-answer sections for the chapters – Safety Check and Force, Work and Energy.
- Conduct a study on India's hydroelectric infrastructure. Select (Any four) Significant dams, provide their image and detail their location in notebook.

SOCIAL SCIENCE

- Read Ch-8, Soil and Crop Production and highlight the difficult words.
- Learn Ch-14, Our Government and Ch-18, Caring for Public Property.

ICT

NOTE FOR STUDENTS

- ❖ **Neat screenshots:** Take clear and tidy pictures of your work.
- ❖ **Correct output:** Make sure the results are right and match the task.
- ❖ **Paste in order:** Stick your work step by step in the correct order.
- ❖ **Write Date & Practical No.:** Always write the date and the number of the practical.

Practical 1: Smart Home Program

Steps:

1. Open BlockBuddy.
2. Start a New Project.
3. Select a room or home background.
4. Choose a light or bulb object.
5. Add blocks to make:
 - o Light ON when a person enters the room.
6. Add blocks to make:
 - o Light OFF when the room is empty.
7. Run the program to check the result.
8. Save the project.

Take a screenshot of the program and output → Paste in the ICT notebook.

Practical 2: Creating a Simple PowerPoint Presentation

Steps:

1. Open PowerPoint.
2. Start a new presentation.
3. Choose a theme or background.
4. Make 3 slides:

Slide 1 – Title Slide

- Topic of the presentation
- Your name
- Class/Section (optional)

Slide 2 – Content Slide

- Point 1 about the topic
- Point 2 about the topic
- Point 3 about the topic (optional)

Slide 3 – Image Slide

- Insert a picture related to the topic
- Add a short caption describing the image
- Make the slide colorful or attractive

5. Run the slideshow to check.
6. Save the presentation.

Take a screenshot → Paste in the ICT notebook.