



**HALLMARK**  
**PUBLIC SCHOOL**  
AFFILIATED TO CBSE TILL CLASS-X

# 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)  
[www.hallmarkpublicschool.com](http://www.hallmarkpublicschool.com)

## 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.

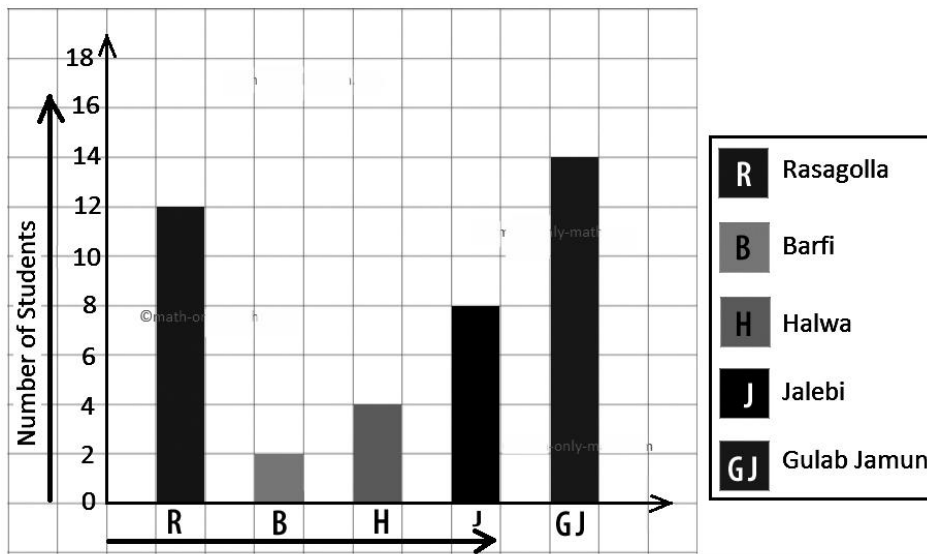
#### Q.1 Fill in the blanks:

- (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.**