



# BABA BANDA BAHADUR PUBLIC SCHOOL

📍 Jind Road, Rohtak, Haryana



## SUMMER VACATION HOLIDAY HOMEWORK



SESSION 2026-27

### SUMMER EXCELLENCE PROGRAMME

Theme:

*"No Screen Learning – Learn, Create, Explore & Grow"*

#### ★ STUDENT DETAILS ★


Name : \_\_\_\_\_

Class & Section : \_\_\_\_\_


Roll No. : \_\_\_\_\_


House : \_\_\_\_\_

#### ★ MY SUMMER VACATION GOALS ★


I will follow a proper study routine. 

I will reduce unnecessary mobile usage. 

I will read daily. 




I will help my parents at home. 

I will stay healthy and active. 

I will complete my work sincerely. 

#### ★ SUMMER EXCELLENCE ASSESSMENT ★

##### 🏆 ASSESSMENT STRUCTURE 🏆

Assessment Area	Marks
 Written Work / Subject Practice	60 Marks
 Presentation / Activity / Project Work	20 Marks
 Parent Feedback & Student Discipline	20 Marks

⇒ **Total = 100 Marks** ⇐

📍 Holiday Homework marks will be reflected in Term Assessments.

★ Focus will be given not only to written work but also to discipline, presentation, creativity, consistency and self-study habits.

#### ★ HOLIDAY SCORE ★

Marks Obtained : \_\_\_\_\_

Teacher's Remarks :

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



*"Success is the result of discipline,  
consistency and hard work."*



## Holidays Homework (Class-VIII)

### English

Summer Vacation Holiday Homework Class 8<sup>th</sup>

- DRINK A LOT OF WATER, LEMONADE AND FRUIT JUICE ( AVOID SOFT DRINKS )
- EAT SO MANY FRUITS, SALAD AND HOMEMADE FOOD ( AVOID JUNK FOOD AND FAST FOOD)
- GO FOR WALK WITH YOUR PARENTS AND GRANDPARENTS ( AVOID PLAYING IN SUNSHINE)

#### English –

Dear Students,

Summer vacation is a wonderful opportunity to enhance your creativity, language skills, and reading habits. Complete the following homework sincerely and neatly in your English project file.( beautifully decorated)

#### Section A – Reading Skills

- Reading Activity

Read any one English novel, storybook, newspaper, or magazine. Then write:

- Name of the book/article
- Name of the author
- Summary (120–150 words)
- Main characters/theme
- Moral or message learnt

#### Section B – Writing Skills

- Paragraph Writing

Write any one paragraphs (120–150 words each):as per your roll number

1. Importance of Time(1-5)
2. Environment pollution (6-10)
3. A great invention : The internet (11-15)
4. The Value of Education(16-21)

- Article Writing

Write an article on:“Importance of Healthy Lifestyle”

Diary Entry

Write a diary entry describing:

“An Interesting Experience During Summer Vacation”

- Letter Writing

Write a letter to your friend describing how you are spending your holidays productively.

### Section C – Grammar

- Grammar Project

Prepare a creative chart/project on:

- Tenses(1-5)
- Modals(6-10)
- Active and Passive Voice(11-15)
- Direct and Indirect Speech(16-21)

(Include rules and examples.)

[As per your roll number]

- Sentence Activity

Write:

- 10 Assertive Sentences
  - 10 Interrogative Sentences
  - 10 Imperative Sentences
  - 10 Exclamatory Sentences
- Vocabulary Enhancement

Learn and write:

- 30 Synonyms
- 30 Antonyms
- 30 New Words with meanings and sentences

### Section D – Creative Work

- Poster Making

Make a colourful poster on any one topic:

- Save Environment
- Yoga
- Importance of Reading Books

- Poetry Activity

Learn and recite any English poem after vacations.

### Section E – Speaking & Listening Skills

- English Speaking Practice

Speak in English daily for at least 15–20 minutes and improve pronunciation and fluency.

Instructions

- Complete all work neatly and creatively.
- Use proper handwriting.
- Decorate your project/charts with colours and pictures.

- Revise grammar topics regularly.

हिंदी

विषय हेतु अंक विभाजन

लिखित कार्य - 12 अंक

गतिविधि / प्रोजेक्ट / प्रस्तुतीकरण - 4 अंक

भाग - A

Written Practice Work (12 Marks)

निर्देश:

प्रत्येक कार्य 1 अंक का होगा।

सभी कार्य हिंदी नोटबुक में साफ-सुथरी लिखावट में करें।

जहाँ आवश्यक हो वहाँ चित्रों का प्रयोग करें।

1. भाषा, लिपि और व्याकरण

भाषा, लिपि और व्याकरण की परिभाषा उदाहरण सहित लिखिए। (1 Mark)

2. संधि विचार

संधि की परिभाषा लिखकर 10 संधि शब्दों का विच्छेद कीजिए। (1 Mark)

3. पर्यायवाची एवं विलोम

15 पर्यायवाची तथा 15 विलोम शब्द लिखिए। (1 Mark)

4. मुहावरे और लोकोक्तियाँ

5 मुहावरों एवं 5 लोकोक्तियों का अर्थ तथा वाक्य प्रयोग लिखिए। (1 Mark)

5. अनुच्छेद लेखन

"मोबाइल फोन के लाभ और हानि" विषय पर 120 शब्दों का अनुच्छेद लिखिए। (1 Mark)

6. पत्र लेखन

अपने मित्र को ग्रीष्मावकाश का सदुपयोग करने हेतु प्रेरित करते हुए पत्र लिखिए। (1 Mark)

7. संवाद लेखन

"पानी बचाओ" विषय पर दो मित्रों के बीच संवाद लिखिए। (1 Mark)

8. मल्हारपुर पाठ्यपुस्तिका आधारित प्रश्न

मल्हारपुर पुस्तिका के किसी एक पाठ का सार अपने शब्दों में लिखिए। (1 Mark)

9. मल्हारपुर प्रश्नोत्तर

मल्हारपुर पुस्तिका से किसी भी दो पाठों के 10 प्रश्न-उत्तर लिखिए। (1 Mark)

10. कविता लेखन

"प्रकृति की सुंदरता" विषय पर 8-10 पंक्तियों की कविता लिखिए। (1 Mark)

11. पठन कार्य

प्रतिदिन 20 मिनट हिंदी कहानी/कविता पढ़िए तथा अपनी पसंदीदा रचना का सार लिखिए। (1 Mark)

12. सुंदर लेखन एवं श्रुतिलेख

प्रतिदिन 1 पृष्ठ सुंदर लेख लिखिए तथा 5 दिनों का श्रुतिलेख अभ्यास कीजिए। (1 Mark)

भाग - B

Presentation / Activity / Project Work (4 Marks)

गतिविधि कार्य

“लोक संस्कृति परिचय”

चार्ट पेपर / A4 शीट पर भारत की किसी लोककला, लोकगीत, लोकनृत्य या लोकभाषा पर रचनात्मक प्रस्तुति तैयार करें।

कार्य में शामिल करें:

संबंधित चित्र

8-10 पंक्तियों का विवरण

सजावट एवं रचनात्मकता

स्वयं का हस्तनिर्मित कार्य

(4 Marks)

महत्वपूर्ण निर्देश

गृहकार्य समय पर पूर्ण करें।

कार्य स्वयं करें।

साफ-सुथरी लिखावट एवं अनुशासन का ध्यान रखें।

अवकाश के बाद गृहकार्य की जाँच एवं मूल्यांकन किया जाएगा।

### **Mathematics**

General Instructions :

All questions are compulsory.

Read the questions carefully before answering.

Write neat and clear answers.

Section A – Competency-Based Questions

Q1. Can you guess without factorization what is the cube root of 4913?

Q2. A number when squared gives 144. Find the number using square root method.

Q3. Show that the sum of first 5 odd numbers is a perfect square by prime factorization.

Section B – Objective Type Questions

Q4. The square of 25 is \_\_\_\_\_.

Q5. The cube of 7 is \_\_\_\_\_.

Q6. Which of the following is a perfect square?

(a) 45

(b) 64

(c) 72

(d) 90

Section C – Short Answer Questions

Q7. Explain the method of finding square roots by repeated subtraction by using an example.

Q8. Find the cube root of  $27+4$ .

**Section D – Very Short Answer Questions**

Q9. Write any two properties of perfect squares.

Q10. Find the smallest number which when multiplied by 18 becomes a perfect square.

**Section E – Multiple Choice Questions**

**Choose the correct option in each of the following questions.**

Q11. The square root of 576 is: a) 24 b) 36 c) 48 d) 72

Q12. Which of the following is a perfect cube? a) 72 b) 125 c) 144 d) 200

Q13. The cube root of 512 is: a) 6 b) 7 c) 8 d) 9

- Q14. Which of the following numbers is not a perfect square? a) 81 b) 100 c) 121 d) 150
- Q15. The sum of first 4 odd numbers is: a) 16 b) 24 c) 25 d) 36
- Q16. Find the smallest number which must be added to 50 to make it a perfect square. a) 1 b) 6 c) 9 d) 14
- Q17. Which of the following is the prime factorization of 144? a)  $2 \times 2 \times 2 \times 3 \times 3$  b)  $2 \times 3 \times 3 \times 3$  c)  $2 \times 2 \times 2 \times 2 \times 3$  d)  $2 \times 2 \times 3 \times 3$
- Q18. If  $n^2 = 169$ , then n equals: a) 10 b) 13 c)  $\pm 13$  d) 169
- Q19. The cube of a two-digit number ending with 0 also ends with: a) 0 b) 00 c) 000 d) 100
- Q20. The next perfect square after 225 is: a) 230 b) 240 c) 250 d) 256

#### Section F – Competency-Based Questions

- Q21. A square garden has an area of  $841 \text{ m}^2$ . Find the side of the garden.
- Q22. The volume of a cube is  $4096 \text{ cm}^3$ . Find the length of its edge.
- Q23. Find the smallest number by which 312 must be multiplied so that the product is a perfect square.
- Q24. Show that the sum of first n odd numbers is a perfect square.
- Q25. A number when divided by 3 leaves a remainder 2. When the square of the same number is divided by 3, what will be the remainder? Explain.

#### Section G – Assertion Reason Questions

In the following questions, a statement of Assertion (A) is followed by a statement of Reason (R).

Choose the correct option.

- (a) Both A and R are true and R is the correct explanation of A.
- (b) Both A and R are true but R is not the correct explanation of A.
- (c) A is true but R is false.
- (d) A is false but R is true.

Q26. Assertion (A): 49 is a perfect square.

Reason (R):  $49 = 7 \times 7$  and not  $5 \times 7$ .

Q27. Assertion (A): Every perfect square number has an odd number of factors.

Reason (R): Perfect square numbers are of the form  $n \times n$ .

Q28. Assertion (A): The cube of any odd number is odd.

Reason (R): The product of three odd numbers is always odd.

Q29. Assertion (A):  $2 \times 2 \times 3$  is a perfect cube.

Reason (R): In a perfect cube, powers of all prime factors are even.

Q30. Assertion (A):  $\sqrt{225} = 15$ .

Reason (R): Square roots can be added directly.

Q31. Assertion (A): The cube root of 1000 is 10.

Reason (R):  $10 \times 10 \times 10 = 1000$ .

Q32. Assertion (A): The square of a prime number is a composite number.

Reason (R): The square of any prime number has more than two factors.

Q33. Assertion (A): 144 is a perfect square.

Reason (R): 144 is divisible by 2, 3, 4, 6, 8, 12 and 16.

Q34.Assertion (A): The sum of first 6 odd numbers is 36.

Reason (R):  $36 = 6^2$ , so it is a perfect square.

Q35.Assertion (A):  $3^3$  is divisible by 27.

Reason (R):  $3^3 = 2 + 2 + 3$  and 27 is divisible by 27.

## ACTIVITIES

### 1)MATHS RANGOLI

Create a beautiful rangoli using mathematical shapes like squares, rectangles, rhombuses and triangles.

Use your creativity and bright colours.

Instructions:

- Use a compass and ruler.
- Make it neat and colourful.
- Show symmetry in your design.
- Paste it in your homework file. (Roll no. 1-7)

### 2) NUMBER SYSTEM COMPARISON TABLE

Make a comparison table of the following number systems.

FEATURES | HINDU-ARABIC NUMERALS | ROMAN NUMERALS | EGYPTIAN NUMERALS | MESOPOTAMIAN NUMERALS

Symbols

Place Value System

Basic Principle

Ease of Calculation (roll no. 8- 14)

### 3) MAGIC SQUARE PUZZLE

Create a Magic Square using the numbers 1 to 9.

☆ Use each number only once.

☆ The sum of each row should be equal.

☆ The sum of each column should be equal.

☆ The sum of both diagonals should be equal.

☆ Decorate it neatly.

Remember:

Every row, every column and both diagonals must have the same total. (Roll no. 15-21)

## SCIENCE

Written practice work

Find the 10 internal questions from

- 1.Ch-1(Curiosity)
- 2.Ch-2(The invisible world beyond our naked eyes)
3. Ch-3 (Health)
- 4.Write about any one Indian scientist.
- 5.Learn the class notes of these chapter
- 6.Complete their note book
- 7.Make a table of healthy vs unhealthy habits
- 8.Make a list of nutrients mainly present in your food which you are eating whole day .
- 9.Find at least 7 products at home made with microorganisms.
- 10..Make a list of communicable diseases ,How they spread and their symptoms.
- 11.Write down the importance of each part of animal cell and plant cell.e.g cell wall gives rigidity to plant
- 12.Write down 5 fill in the blanks and 5 assertion reason of Ch-1(Curiosity) ,Ch-2(The invisible world beyond our naked eyes) , Ch-3 (Health)

Activity work

- 1.Collect and write 10 interesting science facts .

Example

- Sun light is a natural source of vitamin D
- Our brain works even while we are sleeping.

2.Make a chart showing

- Do's
- Don'ts

Example Wash hands ✓

Eat uncovered food ✗

3.find out daily life example in which microorganisms are our friend

4.Do any five exercise daily and eat balanced diet and stay health

## SOCIAL SCIENCE

Lesson 1 & 2

1. Prepare a Flow Chart on "Types of Resources".

Include: Natural Resources, Human Resources and Human-Made Resources.

2. Write any 5 uses of Natural Resources with examples.
3. Prepare a Chart on Conservation of Resources.
4. Make an Analysis Table on Resources.

Type of Resource — Meaning — Example — Importance

5. Prepare a Mind Map on “Political Map of India”.

6. Write Short Notes on:

States

Union Territories

Boundaries

Neighbouring Countries

Physical Features of India

7. Prepare a Case Study on “Formation of New States in India”.

8. Arrange the following events in Chronological Order with dates:

Independence of India

Formation of States Reorganisation Commission

Creation of Haryana

Formation of Telangana

9. Draw and label the Political Map of India.

10. Write Keywords and Important Terms with meanings:

Resources, Conservation, Human Resources, Boundaries, States, Union Territories, Neighbouring Countries, Political Map.

11. Prepare 10 MCQs from Lesson 1 and 2 with answers.

12. Prepare a Diagram / Chart on “Classification of Resources”.

ACTIVITY / PROJECT WORK

Prepare any ONE:

Poster on Resource Conservation

OR

Chart on Political Map of India

OR

Model / Diagram showing Types of Resources.

**PUNJABI**

1 reading practice daily

2 learn chapter 2 to 4

3 write 10 page writing

Project work

Write 20 line about Baba Banda Bahadur paste or draw picture also

**विषय - संस्कृत**

संस्कृत विषय हेतु अंक विभाजन

लिखित कार्य - 12 अंक

गतिविधि / प्रोजेक्ट / प्रस्तुतीकरण - 4 अंक

भाग - A

Written Practice Work (12 Marks)

निर्देश:

प्रत्येक कार्य 1 अंक का होगा।

सभी कार्य संस्कृत नोटबुक में सुंदर लेखन में करें।

जहाँ आवश्यक हो वहाँ चित्रों का प्रयोग करें।

1. शब्दार्थ अभ्यास

पाठ - संगच्छध्वं संवदध्वम् से 15 शब्दार्थ लिखिए। (1 Mark)

2. संस्कृत से हिंदी अनुवाद

पाठ्यपुस्तक के किसी एक पाठ से 10 वाक्यों का हिंदी में अनुवाद कीजिए। (1 Mark)

3. हिंदी से संस्कृत अनुवाद

निम्न वाक्यों का संस्कृत में अनुवाद कीजिए -

विद्यार्थी विद्यालय जाते हैं।

हम प्रतिदिन अध्ययन करते हैं।

पक्षी आकाश में उड़ते हैं।

किसान खेत में कार्य करता है।

बालिका गीत गाती है। (1 Mark)

4. शब्दरूप अभ्यास

'राजन', 'मधू' तथा 'वारि' शब्द के रूप लिखिए। (1 Mark)

5. धातुरूप अभ्यास

'पठ्', 'गम्' तथा 'क्रीड्' धातु रूपके सभी लकारों लिखिए। (1 Mark)

6. संधि कीजिए (स्वर संधि)

5 संधियाँ कीजिए तथा शब्द लिखकर उनके भेद बताइए। (1 Mark)

7. व्यंजन संधि

व्यंजन संधि के नाम एवं उनकी पहचान लिखिए। (1 Mark)

8. श्लोक लेखन

कोई दो संस्कृत श्लोक अर्थ सहित लिखिए। (1 Mark)

9. चित्र वर्णन

किसी एक प्राकृतिक दृश्य अथवा विद्यालय का संस्कृत में 8-10 वाक्यों में वर्णन कीजिए। (1 Mark)

10. संस्कृत वार्तालाप

दो मित्रों के बीच संस्कृत में संवाद लिखिए। (1 Mark)

11. सुंदर लेखन एवं श्रुतिलेख

प्रतिदिन 1 पृष्ठ सुंदर लेखन तथा 5 दिनों का श्रुतिलेख अभ्यास कीजिए। (1 Mark)

12. पाठ अभ्यास

पाठ्यपुस्तिका के किसी एक पाठ का सार अपने शब्दों में लिखिए। (1 Mark)

भाग - B

Presentation / Activity / Project Work (4 Marks)

गतिविधि कार्य

“संस्कृत - भारतीय संस्कृति की आत्मा”

चार्ट पेपर / A4 शीट पर संस्कृत भाषा एवं भारतीय संस्कृति से संबंधित रचनात्मक प्रोजेक्ट तैयार कीजिए।

कार्य में शामिल करें:

संस्कृत श्लोक

प्रेरणादायक सुविचार

चित्र एवं सजावट

संस्कृत भाषा का महत्व

8-10 सरल संस्कृत वाक्य

(4 Marks)

महत्वपूर्ण निर्देश

गृहकार्य समय पर पूर्ण करें।

कार्य स्वयं करें।

साफ-सुथरी लिखावट एवं अनुशासन का ध्यान रखें।

अवकाश के बाद गृहकार्य की जाँच एवं मूल्यांकन किया जाएगा।

### Computer

Prepare one chart on Computer Networks or Internet Safety Rules

Draw any one topology in MS word and take print out of it.

If the computer is not available then prepare an A3 size sheet.

- Learn Ch 1, 2 and find out internals also.

### General Knowledge

- Part 1: Project File Work - Use A4 Sheets
- 1. India 2026 - Current Affairs Scrapbook
- Make a scrapbook with newspaper cuttings from May-June 2026.
- Topics to cover: 5 National News, 3 International News, 2 Sports News, 2 Science/Technology News.
- Write 2-3 lines about each news under the cutting. Mention date and newspaper name.
- 2. Indian States & Union Territories

- On an A4 sheet, paste/draw a political map of India.
- Make a table with these columns:
- 3 Great Personalities of India
- Choose 4 people: 1 Scientist, 1 Sports person, 1 Freedom Fighter, 1 Social Reformer.
- Paste their picture and write 8-10 lines: Birth, Achievement, Awards, Why you admire them.
- \_Example: Dr. A.P.J. Abdul Kalam, Neeraj Chopra, Rani Lakshmi Bai, Savitri Bai Phule\_
- Submission Guidelines:
- 1. File: Put all chart in a decorated .

## Art

Theme: "Traditional Meets Modern"

1. Kalamkari / Madhubani painting: On A3 sheet, make a painting combining traditional Kalamkari/Madhubani motifs with a modern theme like "Technology & Nature". Use black pen for fine detailing + poster colours/acrylics for filling.
2. 2-Point Perspective Drawing: Draw "My Dream City" or "School Corridor" using 2-point perspective on A3 sheet. Show buildings, roads, trees. Do proper pencil shading to create depth. Mark both vanishing points.
3. Installation Art – Best Out of Waste: Create a 3D art piece using only waste material – old newspapers, bottles, CDs, fabric, cardboard. Theme: "Save Water". Max height 1 foot. Click photos from 2 angles and paste on A4 with a 50-word note on your idea.
4. Graphic Design – Magazine Cover: Design an A4 magazine cover titled "Teen India". Include masthead, cover image, and 3 headlines. Use mix-media: painting + collage + calligraphy. Can be handmade or digitally made and printed.
5. Portrait with Grid Method: Choose any Indian sports personality. Draw portrait on A3 using grid method for accuracy. Use pencils only. Focus on shading and proportions.
6. Research Project: On A4 sheets, make a 4-page illustrated report on any 1 Indian art form – Pattachitra, Warli, folk art,

Submission Guidelines:

1. Portfolio: Submit all work in a proper art file/folder. Cover page must be designed by you with:

Have a Fun-filled and Productive Summer Vacation! 🎨📅

# Reasoning

## BABA BANDA BHADUR PUBLIC SCHOOL HOLIDAY HOMEWORK

### CLASS 8

### APTITUDE AND REASONING

#### TOPICS

- Ranks
- Sitting Arrangements
- Blood Relationships
- Syllogism
- Time and Distance
- Spelling Test



#### INSTRUCTIONS

1. Write all answers neatly in a separate notebook.
2. Draw diagrams wherever necessary.
3. Show proper steps in reasoning questions.
4. Attempt all questions.
5. Homework should be completed creatively and neatly.



#### SECTION A – RANKS



1. A student is 12th from the top and 18th from the bottom in a class. How many students are there in the class?
2. Riya is 9th from the left and 15th from the right in a row. Find the total number of students.
3. Aman is 20th from the top in a class of 45 students. What is his rank from the bottom?
4. In a row of children, Kunal is 14th from the left and Simran is 11th from the right. If they interchange positions, Kunal becomes 19th from the left. Find the total number of children.
5. In a class of 50 students, Neha ranks 7th from the top. What is her rank from the bottom?

#### SECTION B – SITTING ARRANGEMENTS



1. Five friends A, B, C, D and E are sitting in a row.
  - A is to the left of B.
  - C is to the right of B.
  - D is to the left of A.
  - E is to the right of C.Arrange them from left to right.
2. Seven students are sitting around a circular table.
  - P sits opposite Q.
  - R sits between P and S.
  - T sits to the immediate right of Q.Draw the arrangement.
3. Six people are sitting in a straight line facing north.
  - A sits at one end.
  - B sits to the right of C.
  - D sits between A and C.
  - E sits to the left of F.Find the arrangement.
4. Four friends are sitting around a square table facing the center.
  - Ravi sits opposite Tina.
  - Aman sits to the right of Ravi.Who sits opposite Aman?
5. Eight students sit in a row.
  - K is third to the left of M.
  - P is second to the right of K.
  - R sits between K and P.Find the positions.

#### SECTION C – BLOOD RELATIONSHIPS



1. Pointing to a woman, Rahul said, "She is the daughter of my grandfather's only son." How is the woman related to Rahul?
2. Aman said, "This man is the son of my mother's sister." How is the man related to Aman?
3. Pointing to a boy, Rita said, "He is the son of the daughter of my mother." How is the boy related to Rita?
4. Introducing a lady, Mohan said, "She is the wife of my father's only son." How is the lady related to Mohan?
5. Ravi said, "The brother of my father's daughter is standing there." Who is standing there?

#### SECTION D – SYLLOGISM



Directions: Choose the correct conclusion from the given statements.

1. Statements: All apples are fruits.  
All fruits are healthy.  
Conclusions:
  - 1. All apples are healthy.
  - 2. Some healthy things are apples.
2. Statements: Some boys are players.  
All players are strong.  
Conclusions:
  - 1. Some boys are strong.
  - 2. All boys are strong.
3. Statements: All cats are animals.  
Some animals are wild.  
Conclusions:
  - 1. Some wild are cats.
  - 2. All cats are animals.
4. Statements:
  - No pen is pencil.
  - Some pencils are erasers.Conclusions:
  - 1. No pens are erasers.
  - 2. Some erasers are pencils.
5. Statements: All flowers are beautiful.  
Some beautiful things are expensive.  
Conclusions:
  - 1. Some expensive things are flowers.
  - 2. All flowers are beautiful.

#### SECTION E – TIME AND DISTANCE



1. A car travels 120 km in 3 hours. Find its speed.
2. A train moves at a speed of 60 km/h. How much distance will it cover in 5 hours?
3. A boy walks 2 km in 20 minutes. Find his speed in km/h.
4. A bus covers 240 km at a speed of 40 km/h. How much time will it take?
5. A cyclist travels at 15 km/h for 4 hours. Find the total distance covered.

#### SECTION F – SPELLING TEST



Write the correct spelling of the following words:

1. Intelligent
2. Acheivement
3. Enviroment
4. Beautifull
5. Government
6. Recieve
7. Definatly
8. Seperate
9. Succesfull
10. Knowledge



#### ACTIVITY WORK

##### Activity – Seating Puzzle

Create your own sitting arrangement puzzle using at least 5 people and solve it.



#### BONUS CHALLENGE

##### PUZZLE 1

If yesterday was Monday, what day will it be after tomorrow?



##### PUZZLE 2

A clock shows 3:15. What is the angle between the hour hand and minute hand?



##### PUZZLE 3

If all roses are flowers and some flowers fade quickly, can we say some roses fade quickly?



#### TEACHER'S NOTE

Practice reasoning daily to improve logical thinking and problem-solving skills.

