

**Student Name:** \_\_\_\_\_**Class:** \_\_\_\_\_**Student ID:** \_\_\_\_\_**Date:** {{DATE}}

## Assessment Details

<b>Duration:</b> 30 minutes	<b>Total Marks:</b> 100
<b>Topics Covered:</b>	<ul style="list-style-type: none"><li>• Modes of Transport</li><li>• Importance of Communication</li><li>• Transportation Symbols</li><li>• Distance and Speed</li></ul>

## Instructions to Students:

1. Read all questions carefully before attempting.
2. Show all working out - marks are awarded for method.
3. Calculator use is permitted except where stated otherwise.
4. Write your answers in the spaces provided.
5. If you need more space, use the additional pages at the end.
6. Time management is crucial - allocate approximately 1 minute per mark.

Section A: Multiple Choice [20 marks]

Question 1

[2 marks]

What is the primary mode of transport used for traveling long distances?

A) Car

B) Bus

C) Train

D) Airplane

Question 2

[2 marks]

Why is communication important in transportation?

A) To avoid accidents

B) To follow traffic rules

C) To navigate through routes

D) All of the above

Question 3

[2 marks]

What is the symbol for a pedestrian crossing?

A) A picture of a car

B) A picture of a pedestrian

C) A picture of a bike

D) A picture of a train

**Question 4**

**[8 marks]**

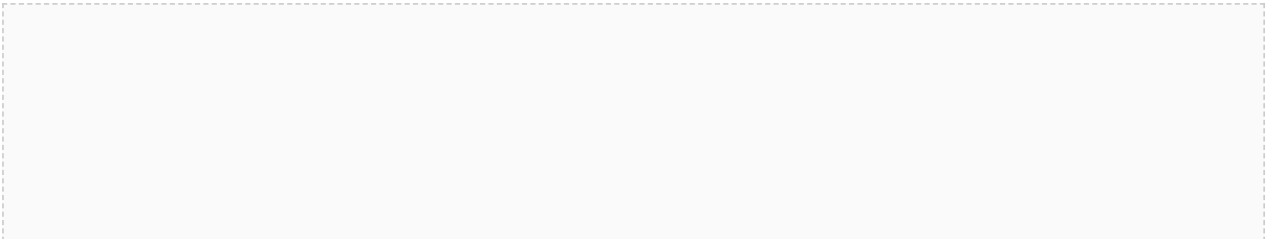
Describe the importance of communication in transportation. (Answer should include at least two reasons)



**Question 5**

**[8 marks]**

What are the different modes of transport used for traveling short distances? (Answer should include at least three examples)



Section C: Matching Activity [20 marks]

Symbol	Meaning
Picture of a car	_____
Picture of a bike	_____
Picture of a train	_____
Picture of a pedestrian	_____

## Section D: Interactive Diagrams [20 marks]

Complete the diagram of a road network by labeling the different modes of transport and their corresponding symbols.

 Road Network Diagram

### Question 6

[5 marks]

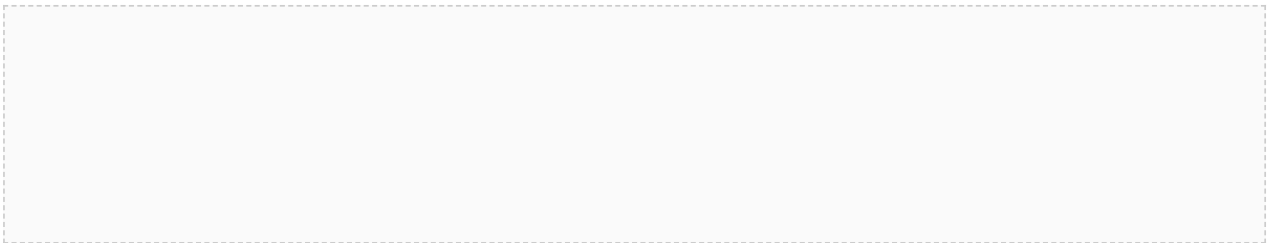
What is the shortest distance between point A and point B?



### Question 7

[5 marks]

What is the fastest mode of transport between point A and point B?



## Marking Guide

The marking guide will assess your understanding of the learning objectives and your ability to apply your knowledge in different contexts.

Section	Marks	Assessment Criteria
Section A: Multiple Choice	20 points	1 point for each correct answer
Section B: Short Answer Questions	40 points	10 points for each question
Section C: Matching Activity	20 points	5 points for each correct match
Section D: Interactive Diagrams	20 points	10 points for completing the diagram correctly, 5 points for each correct answer to the questions

## Implementation Guidelines

Time allocation: 30 minutes

Administration tips:

- Ensure students have access to pencils, erasers, and sharpeners.
- Provide a clear explanation of the instructions and the time limit.
- Encourage students to ask questions if they are unsure about any part of the assessment.

## Differentiation Options

For students who need extra support:

- Provide a word bank for the short answer questions.
- Offer one-on-one assistance during the assessment.

For students who need a challenge:

- Provide additional questions that require critical thinking and problem-solving.
- Encourage students to create their own transportation symbols and explain their meanings.



## Bloom's Taxonomy Alignment

This assessment aligns with the following levels of Bloom's Taxonomy:

- Knowledge: Section A (Multiple Choice) and Section C (Matching Activity)
- Comprehension: Section B (Short Answer Questions)
- Application: Section D (Interactive Diagrams)
- Analysis: Section B (Short Answer Questions) and Section D (Interactive Diagrams)

## Conclusion

Congratulations on completing the Transportation and Communication Assessment! Remember to review your answers and ask your teacher if you have any questions or need further clarification.