

Student Name: _____**Class:** _____**Student ID:** _____**Date:** _____

Assessment Details

| | |
|-----------------------------|--|
| Duration: 60 minutes | Total Marks: 50 |
| Topics Covered: | <ul style="list-style-type: none">• Measurement• Sorting• Comparison |

Instructions to Students:

1. Read all questions carefully before attempting.
2. Show all working out - marks are awarded for method.
3. Use a ruler or measuring tape where necessary.
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 Questions [10 marks]

Question 1

[2 marks]

What is the unit used to measure the length of a pencil?

A) Centimetre

B) Metre

C) Kilometre

D) Gram

Question 2

[2 marks]

Which of the following objects is the longest?

A) A pencil

B) A ruler

C) A book

D) A chair

Question 3

[5 marks]

Describe how you would measure the length of a room using a ruler.



Question 4

[5 marks]

Compare the size of a basketball and a soccer ball. Which one is larger? Why?



Section C: Picture Sorting [5 marks]

Sort the following pictures into two categories: "long" and "short".

 Pencil

 Ruler

 Book

 Chair

| | | | |
|--|--|--|--|
| | | | |
|--|--|--|--|

Question 5

[10 marks]

Design a simple measuring tool using everyday objects. Explain how your tool works and how it can be used to measure the length of an object.



Section E: Measurement Vocabulary [5 marks]

Match the following measurement vocabulary words to their definitions:

| 1. Long | 2. Short | 3. Metre | 4. Centimetre |
|---|--|---|--|
| a) A unit of measurement equal to 100 centimetres | b) A unit of measurement equal to one-hundredth of a metre | c) Describing something that is of great length | d) Describing something that is of little length |

Question 6

[5 marks]

Tom has a pencil that is 15 centimetres long. His friend, Alex, has a pencil that is 20 centimetres long. Who has the longer pencil?





Question 7

[5 marks]

A bookshelf is 1.5 metres long. A ruler is 30 centimetres long. Which one is longer?

Section G: Sorting Game [5 marks]

Sort the following objects into order from shortest to longest:

| | | | |
|--|---|--|---|
|  Pencil |  Ruler |  Book |  Chair |
|--|---|--|---|

Question 8

[10 marks]

Measure the length of an object in the classroom using a ruler or measuring tape. Record your answer and explain how you measured it.



Section I: Reflection [5 marks]

Think about what you have learned about measurement and sorting. What did you find easy or challenging? What would you like to learn more about?



Assessment Rubric

This assessment will be marked based on the following criteria:

| | |
|---------------------------|---|
| Multiple Choice Questions | 1 mark each |
| Short Answer Questions | 2 marks each (1 mark for content, 1 mark for clarity and completeness) |
| Picture Sorting | 3 marks (1 mark for correct sorting, 1 mark for explanation, 1 mark for completeness) |
| Open-Ended Question | 5 marks (2 marks for design, 1 mark for explanation, 1 mark for clarity, 1 mark for completeness) |