Worksheet Class 4 Maths- Chapter 2 - Long and Short - Exam practice Worksheet 4

Class 4 Maths- Chapter 2 - Long and Short

Name: _____

Date: _____

Instructions: Complete this exam at your desk. Focus on applying your knowledge of measurement concepts learned in the chapter.

1. Conceptual Understanding:
   - a) Why is a 'metre' a better unit of measurement for distance than a 'foot'?
   - b) Describe a situation where you would use kilometres instead of metres.
2. Unit Conversion:
   - a) Convert 500 millimetres to metres.
     - Answer: _____ metres
   - b) How many centimetres are in 2.5 metres?
     - Answer: _____ centimetres
3. Logical Reasoning:
   - If a rope is longer than a stick by 10 centimetres and the stick is 30 centimetres long, how long is the rope?
     - Rope length: _____ cm
4. Comparison Question:
   - Imagine two rooms: one is 4 metres wide and the other is 400 centimetres wide. Which room is wider, or are they the same width?
     - Answer: _____
5. Simple Calculation:
   - You have a ribbon that is 120 centimetres long. If you cut it into 4 equal parts, how long is each part?
     - Length of each part: _____ cm
6. Creative Thinking:
   - How would you measure the length of a snake without touching it? Explain your method.

7. Practical Application:
   - List two objects in the classroom and estimate their length in centimetres.
     - Object 1: _____ Estimated length: _____ cm
     - Object 2: _____ Estimated length: _____ cm
8. Understanding Measurement:
   - Explain why measuring the height of a mountain is more challenging than measuring the height of a person.

Note to Teacher:

- This worksheet is designed to test students' understanding of measurement concepts in a theoretical and problem-solving context. Encourage students to think creatively and apply their knowledge to real-world scenarios. This assessment can be completed entirely at their desks.