

Grade 4th Math Worksheet 1: Measurement of length (Easy Level)

Name: _____

Date: _____

Part 1: Fill in the Blanks

- 1 meter = _____ centimeters.
 - 100 centimeters = _____ meter.
 - The length of a pencil is usually measured in _____.
 - The length of a room is usually measured in _____.
 - 500 centimeters = _____ meters.
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Part 2: Choose the Correct Answer

1. What is the unit of measurement for a short object like a pencil?
 - a) Meters
 - b) Kilometers
 - c) Centimeters
 - d) Liters
2. Which of the following is the longest?
 - a) 1 meter
 - b) 100 centimeters
 - c) 1 kilometer

d) 10 centimeters

3. How many centimeters are in 2 meters?

a) 100 cm

b) 200 cm

c) 2 cm

d) 1000 cm

4. If a piece of string is 75 centimeters long, how many meters long is it?

a) 0.75 meters

b) 7.5 meters

c) 75 meters

d) 7 meters

Part 3: Measurement Practice

Use a ruler or tape measure to measure the length of the following objects. Write the length in centimeters (cm) or meters (m).

1. The length of your pencil: _____
2. The length of your book: _____
3. The length of your desk: _____
4. The length of the door in your classroom: _____

Part 4: Convert Between Units

Convert the following lengths:

1. 250 centimeters = _____ meters
2. 4 meters = _____ centimeters
3. 500 centimeters = _____ meters
4. 3.5 meters = _____ centimeters

Part 5: Word Problems

1. The rope is 3 meters long. How many centimeters is the rope?
Answer: _____
 2. Sarah has a ribbon that is 120 cm long. How many meters is the ribbon?
Answer: _____
 3. John wants to measure the length of his room. The room is 5 meters and 50 centimeters long. What is the total length in centimeters?
Answer: _____
 4. A stick is 1.25 meters long. How many centimeters is the stick?
Answer: _____
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Part 6: True or False

1. 1 meter is equal to 1000 centimeters.
 - True
 - False
 2. A classroom door is usually measured in centimeters.
 - True
 - False
 3. A football field is measured in meters.
 - True
 - False
 4. 2.5 meters equals 250 centimeters.
 - True
 - False
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Bonus Question:

If a ribbon is 2 meters long, and you cut off 75 centimeters, how much ribbon is left?

Answer: _____

--BE THE CHAMPION!--