Mathematics
The Metric System

Solve the following problems.

Linear:	Mass:
1cm = 10mm	1cg = 10mg
1m = 1,000mm	1g = 100cg
1m = 100cm	1g = 1,000mg
1km = 1,000m	1kg = 1,000g

Capacity:	
1cl = 10ml	1l = 1,000ml

1. If I wanted to measure the distance from Bimini to Long Island, which unit of **length** would I use?

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2. To measure how much water is in a bathtub, which unit of **capacity** should I use?

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3. Tammy's hair is 15 cm long. How many **mm** is this?

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4. Bob walked 5 km from the farm to his house. How many **m** did he walk?

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5. Sarah filled a bucket with 6,000 mL of water. How many **L** of water did she put into the bucket?

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