Name $\qquad$ Date $\qquad$

## Measuring in Meters

1. Use your meter tape or stick. Find 2 things in the room that are:

- Shorter than 1 meter
- Exactly 1 meter long
- Longer than 1 meter

Fill in this chart to show what you found:

| SHORTER THAN 1 METER | EXACTLY 1 METER | LONGER THAN 1 METER |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |

2. My partner is (circle one) shorter than a meter exactly a meter longer than a meter
3. A bookshelf in our room is (circle one) shorter than a meter exactly a meter longer than a meter
4. Find something in the room that is about 2 meters long. Find something that is about 3 meters long. Find something that is about 4 meters long. Fill in the chart to show what you found.

| ABOUT 2 METERS | ABOUT 3 METERS | ABOUT 4 METERS |
| :---: | :---: | :---: |
|  |  |  |

5. How many ant rulers (decimeters) are there in 1 meter? There are ___ ant rulers/decimeters in 1 meter.
6. How many ant rulers (decimeters) in 2 meters? There are $\qquad$ ant rulers/decimeters in 2 meters.
7. How many centimeters (cm) in 1 ant ruler (decimeter)? There are $\qquad$ centimeters in 1 ant ruler/ decimeter.
8. How many centimeters ( cm ) in 1 meter? There are $\qquad$ centimeters in 1 meter.
9. How many centimeters ( cm ) in 2 meters?

There are $\qquad$ centimeters in 2 meters.

Challenge: How many centimeters in 10 meters? How do you know? Explain how this works with any number of meters.

Bonus Challenge: How many ant rulers/decimeters in 10 meters? How do you know?

