



NAME \_\_\_\_\_ DATE \_\_\_\_\_

## MEASUREMENTS OF DIFFERENT OBJECTS

Measure an item twice using different length units and compare relative measurement to unit size.

Example:

1. a) Thomas and Chris both measured the crayon below but came up with different answers. Explain why both answers are correct.



Thomas: 8 centimeters.

Chris: 3 inches.

**Explanation:**

Thomas measured the crayon in centimeters where as Chris measured in inches. Inches are greater than centimeters.

1 inch = 2.6 centimeters (nearly 3 centimeters).

Both answers are correct. Generally take (5 centimeters = 2 inches).

1. b) Measure the lines in inches and centimeters.

i) \_\_\_\_\_

10 centimeters. (OR) 4 Inches.

ii) \_\_\_\_\_

15 centimeters. (OR) 6 Inches.