Measuring Lab

The purpose of this lab is to learn how to use various measuring devices such as meter sticks, scales, balances, and measuring cups.

1. Your personal data
2. How tall are you (feet and inches)? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. How many inches tall are you? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. How many centimeters tall are you? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. What do you weigh in pounds? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. What do you weigh in kilograms? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. Volume
8. How many milliliters of water are in container A?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
9. How many liters would that be?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
10. Measure out 50 milliliters into beaker B.
11. Mass
12. What is the mass of block A in grams? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
13. What is the mass of block B in grams?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
14. What is the mass of the ball in grams?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
15. What is the mass of the water in the beaker in grams?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
16. Dimensions
17. What are the dimensions of Block A in cms?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
18. What are the dimensions of Block A in inches?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
19. What are the dimensions of Block B in cms?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
20. What are the dimensions of Block B in inches?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_