Name: \_\_\_\_\_

Period: \_\_\_\_\_

LATE Homework 6 after test Mr. Murray, IPC

Assigned: Thurs., 10/9/03 Due: Wed., 10/15/03

1. A 15 gram object is dropped into a graduated cylinder. The water in the cylinder rises from 25 mL to 30 mL. Find the object's density.

2. Use the scientific method to determine if a substance is a substance or a mixture.

3. What is the difference between a compound and an element?

## 4. Convert 25 cm to mm.

5. Will ice float or sink in water?

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