



Name: _____ #: _____

Date: _____ Section: _____ HR: _____

Science Question of the Day: October 12th – October 16th

Monday

NO SCHOOL: COLUMBUS DAY

Tuesday

2. You have already tried adding another 20-gram mass. Pan B ended up lower than Pan A.

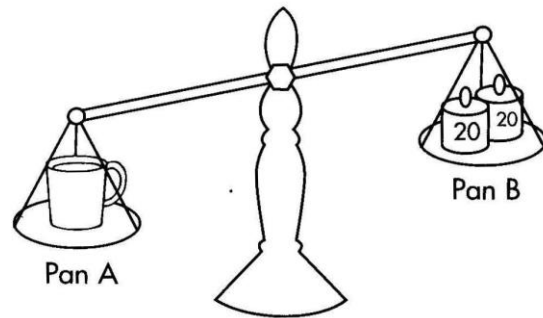
You want the cup to balance. What is the next step?

- a. add more mass
- b. take mass off pan

How much?

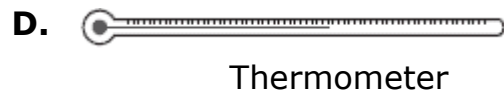
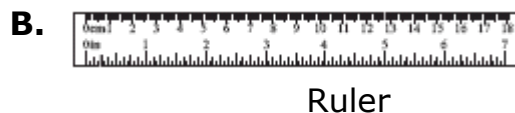
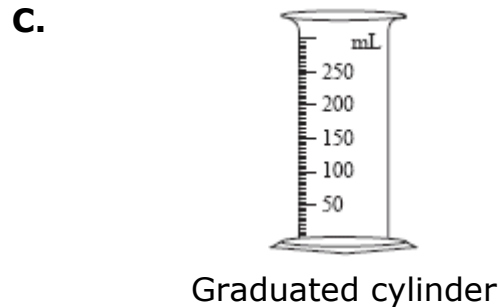
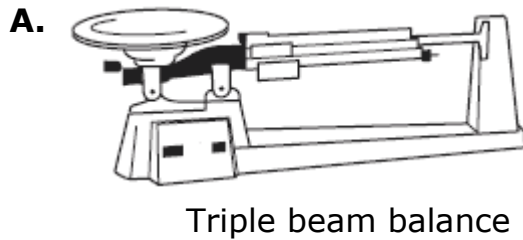
- a. 1 gram
- b. 2 grams
- c. 10 grams
- d. 50 grams

Explain your decision.



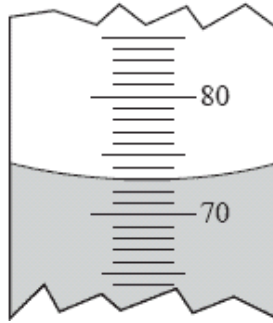
Wednesday

Which of the following instruments is **best** to use to measure the volume of a small irregularly shaped solid?



Thursday

The drawing below shows part of a graduated cylinder containing liquid.

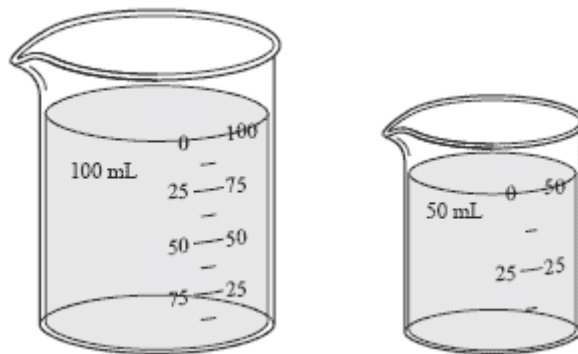


Based on the sensitivity of the graduated cylinder, what is the volume of the liquid?

- A. 70.5 mL
- B. 73.0 mL
- C. 76.7 mL
- D. 87.0 mL

Friday

The two beakers below contain pure water.



Which of the following properties is the same for both of these samples?

- A. mass
- B. weight
- C. volume
- D. boiling point