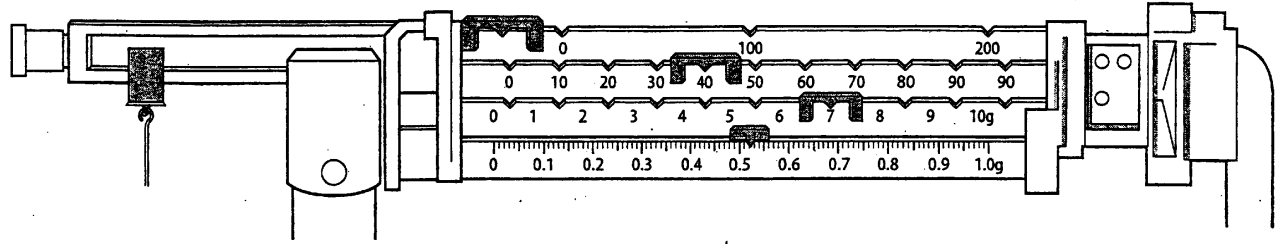


Finding Mass with a Balance

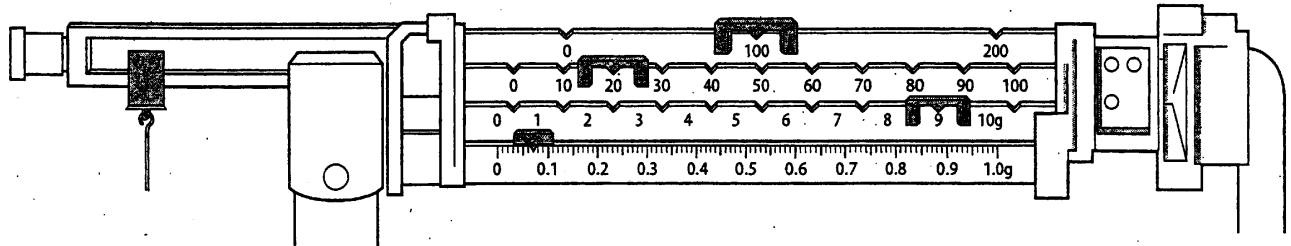
Write down the mass of the object shown on each balance. You need three decimal places.

A. Explain why 3 decimal places are needed for this device: _____

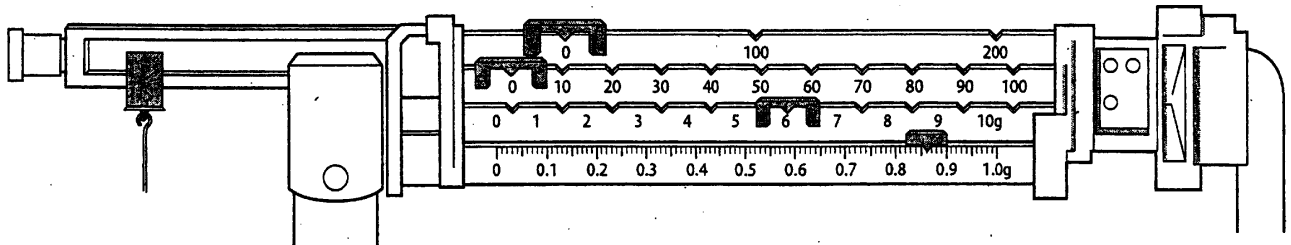
1. _____



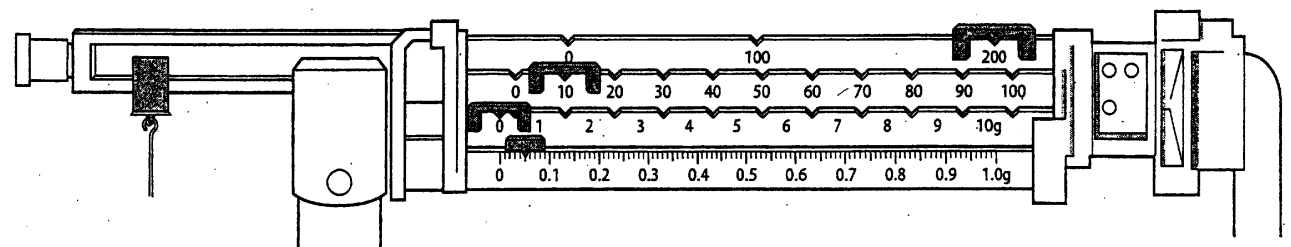
2. _____



3. _____

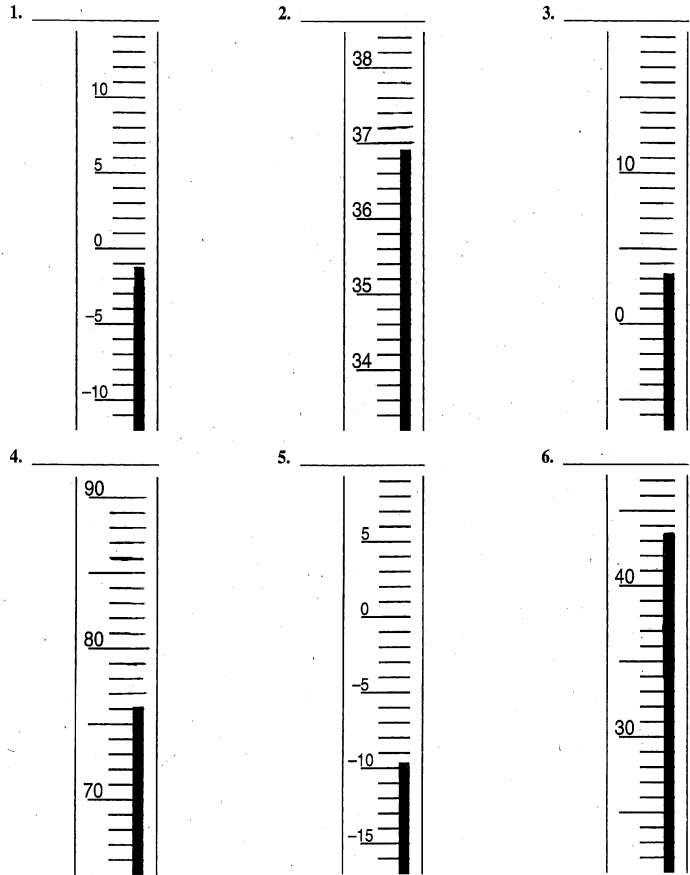


4. _____



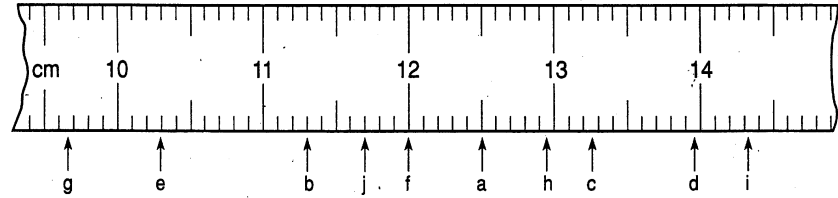
Measuring Temperature

Read the temperature on each thermometer.
Use one decimal place.



Using a Metric Ruler

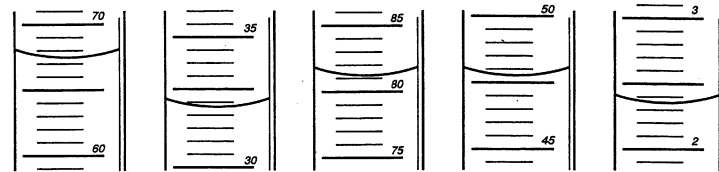
Write the length that corresponds to each arrow along the ruler. Use two decimal places for each.



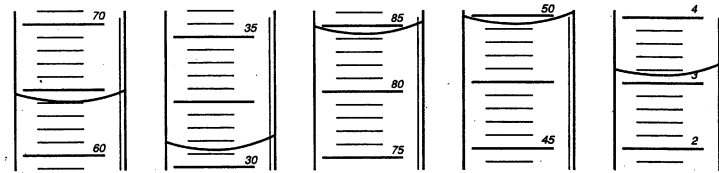
- a. _____
- b. _____
- c. _____
- d. _____
- e. _____
- f. _____
- g. _____
- h. _____
- i. _____
- j. _____

Graduated Cylinder

Indicate the volume shown by each graduated cylinder. Use one decimal place, except for 'e', which needs two.



- a. _____
- b. _____
- c. _____
- d. _____
- e. _____



- f. _____
- g. _____
- h. _____
- i. _____
- j. _____