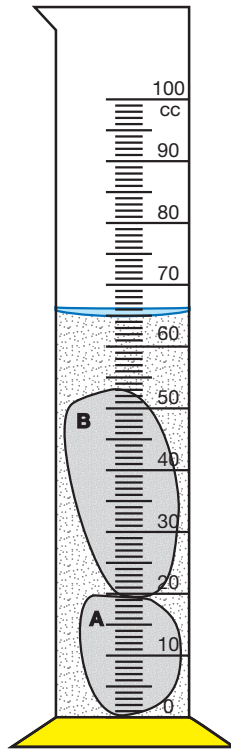


4. Levi put 40 cc of water and two objects into a graduated cylinder. He knows that the volume of Object A is 6 cc. The volume of both objects and the water is 65 cc. Jim said, “I can figure out the volume of Object B without taking Object A out.”



Help Levi show his thinking by answering each question.

- A. What is the total volume in the graduated cylinder? \_\_\_\_\_
- B. What is the volume of water and Object A? \_\_\_\_\_
- C. What is the volume of Object B? \_\_\_\_\_
- D. Find the volume of Object B a different way.  
Explain your thinking.