

Figure F

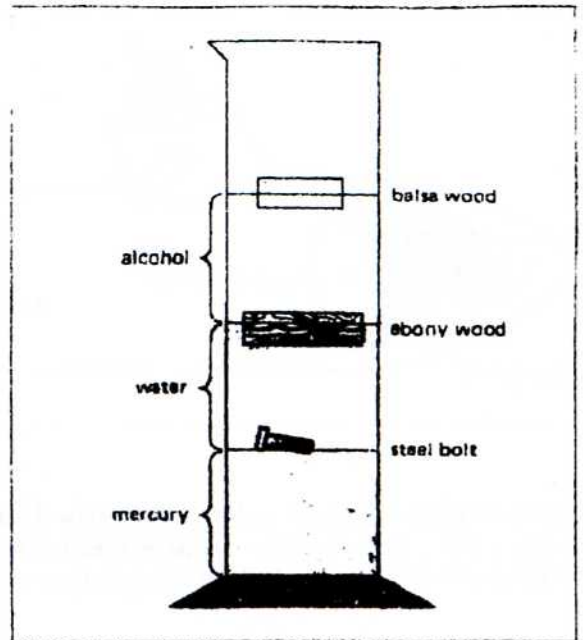


Figure G

Figure F shows salad dressing before it is mixed.

1. The parts are separated because they have different _____
sizes, densities
2. Which part is most dense? _____ How do you know? _____
3. Which part is the least dense? _____ How do you know? _____

Study the mixture in Figure G. Then answer the questions.

4. Name the solids in the glass. _____
5. Name the liquids. _____
6. Which solid is the most dense? _____
7. Which solid is the least dense? _____
8. Which liquid is the most dense? _____
9. Which liquid is the least dense? _____
10. Which of these substances have densities greater than water? _____
11. Which have densities less than water? _____
12. Which substance is the most dense? _____
13. Which substance is the least dense? _____