

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

Matter in Our Surroundings

Q1. A diver is able to cut through water in a swimming pool. Which property of matter does this observation show?

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Q2. Liquids generally have lower density as compared to solids. But you must have observed that ice floats on water. Find out why?

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Q3. Why is honey more viscous than water?

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Q4. What is meant by 'diffusion'? Give one example of diffusion in gases.

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_