

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

### Matter in Our Surroundings

Q1. State any two characteristics of matter demonstrated by diffusion.

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

Q2. When an incense stick (agarbatti) is lighted in one corner of a room, its fragrance spreads in the whole room quickly. What do you conclude from this observation?

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

Q3. Why are solids rigid?

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

Q4. What is the arrangement of particles in case of solids, liquids and gases?

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

Q5. What happens to the particles when salt dissolves in water? Explain

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