

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

Matter in Our Surroundings

Q1. What is latent heat of vaporization?

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

Q2. What is latent heat of fusion?

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

Q3. Which of the two diffuses faster: a liquid or a gas? State the reason.

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

Q4. What are the essential conditions to be a matter?

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

Q5. Sponge is a solid yet we are able to compress it. Why?

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

Q6. What type of clothes should we wear in summer?

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