

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

### Matter in Our Surroundings

Q1. When a crystal of copper sulphate is placed at the bottom of a beaker containing water, the water slowly turns blue even without stirring. Why?

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

Q2. What is the physical state of water at -  
(a)  $25^{\circ}\text{C}$  (b)  $0^{\circ}\text{C}$  (c)  $100^{\circ}\text{C}$

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

Q3. Explain how sweating helps to cool the body.

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