



Nam	e: Date:
<u>Matt</u>	<u>er in Our Surroundings</u>
Q1. Ans.	Which contains more heat energy, water at 100°C or steam at 100°C?
Q2.	Name the three states of matter. Give one example of each.
Ans.	
Q3.	Just a few crystals of potassium permanganate can colour a large volume of water (about 1000 L). Which characteristic of particles of matter is illustrated by this observation?
Ans.	
Q4. Ans.	Why does temperature remain constant during boiling of water?