

Name: _____ Date: _____

Matter in Our Surroundings

Q1. Draw a labeled diagram of the experimental set-up to study the latent heat of vaporization of water.

Ans. _____

Q2. Draw a labeled diagram of the experimental set-up to demonstrate the sublimation of ammonium chloride.

Ans. _____

Q3. Complete the table.

Ans.

| Quantity | Unit | Symbol |
|-------------|------|--------|
| Temperature | | |
| Length | | |
| Mass | | |
| Weight | | |
| Volume | | |
| Density | | |
| Pressure | | |