

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

## Clam Dissection Write-up

**Materials Needed:** Gloves, Dissecting Tray, Scalpel, probe, clam specimen

**Procedures:** See 6 page Clam Dissection handout

**Clean Up:**

1. Dispose of your specimen and tissue in the “Zip Lock” baggie provided.
2. Rinse your scalpel and probe and tray in the water provided. Dry ALL materials w/ paper towels provided.
3. Wash your hands with soap and water!!

### External Clam

#### Drawing #1

**Label:** Right or Left?, umbo, dorsal, ventral, anterior, posterior, growth rings

### Internal Clam Valve

#### Drawing #2

**Label:** Dorsal, Ventral, Anterior, Posterior, umbo, anterior adductor muscle (or scar), posterior adductor muscle (or scar), pallial line, incurrent & excurrent siphon exit

### Internal Clam

#### Drawing #3

**Label:** Dorsal, Ventral, Anterior, Posterior, umbo, gills, anterior adductor muscle, posterior adductor muscle foot, labial palpi, mantle, visceral mass, siphon location (can't see because they're retracted)