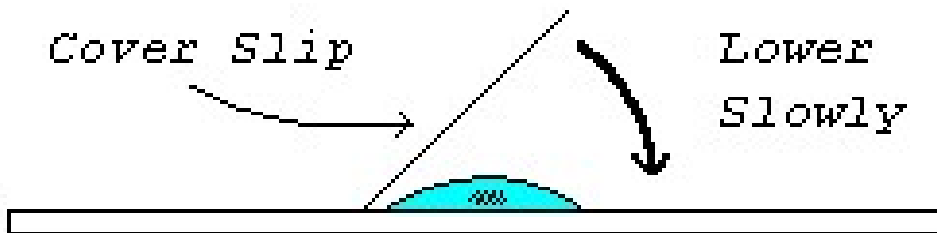


Name: _____
Blk: _____ Date: _____

Science 9 How to make a wet mount of Pollen

- Put a drop of the **sugar solution** on the center of the empty slide using an **eyedropper**
- If too much solution is added, the cover slip will **“float”** creating a layer that is too thick ,if too little water is added, the specimen may be **crushed or dry out** too quickly
- Place an **anther** into the drop of solution and stir it around
- Remove the anther and then pick up the **cover slip** (using your thumb and index finger on either side of the slip)
- Place the **edge** of a cover slip against the solution and gently lower the cover slip over the solution (this prevents air bubbles from forming underneath the cover slip)
- Now place slide onto the **center** of the STAGE of one of the dissecting scopes
- Secure the slide with the **stage clip(s)**
- Bring the pollen into focus using the **coarse focus knobs**
- Draw what you see



Name: _____
Blk: _____ Date: _____

Science 9 How to make a wet mount of Pollen

- Put a drop of the _____ on the center of the empty slide using an _____
- If too much solution is added, the cover slip will “_____” creating a layer that is too thick, if too little water is added, the specimen may be _____ out too quickly
- Place an _____ into the drop of solution and stir it around
- Remove the anther and then pick up the _____ (using your thumb and index finger on either side of the slip)
- Place the _____ of a cover slip against the solution and gently lower the cover slip over the solution (this prevents air bubbles from forming underneath the cover slip)
- Now place slide onto the _____ of the STAGE of one of the dissecting scopes
- Secure the slide with the _____
- Bring the pollen into focus using the _____
- Draw what you see

