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| **Cohort** | **Sample #** | **Cup Weight** | **Cup + Diet Wt** | **Larval Wt + Diet** |
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| **Protocol:**   1. Obtain larval trays from incubators. 2. Count how many larvae need to be transferred to new cups with diet.    1. **Summer larvae** need to be transferred after ***3 days*** (16:8).    2. **Winter larvae** need to be transferred after ***5 days*** (12:12). 3. Weigh new cups and record weight on data sheet. 4. Write sample # on each cup. (Original plate date, tray number, and position in tray) 5. Place diet into cup and re-weigh. 6. Poke 4 small holes in the top of each lid. 7. Label each lid with the date, asterisk, and the sample number. 8. Move larvae into new cups and re-weigh. | | | | |