

Name _____ Hour _____ Date _____

Observing Mealworms Eating Investigation

Use this worksheet to complete the mealworms eating investigation and to record your observations, measurements, and results.

Place mealworms in a cup with a slice of potato. Put a dish of BTB next to the cup of mealworms and seal the outer container for 24 hours.



Record the mass of:

- Mealworms in the cup
- Potato
- Whole container (with lid) once the investigation is set up

<i>Measurements BEFORE</i>	<i>Measurements AFTER</i>
<p>Mass of mealworms before</p> <p>Time: _____</p> <p>Mass: _____ g</p>	<p>Mass of mealworms after</p> <p>Time: _____</p> <p>Mass: _____ g</p> <p>Change in mass: _____ g</p>
<p>Mass of potato before</p> <p>Time: _____</p> <p>Mass: _____ g</p>	<p>Mass of potato after</p> <p>Time: _____</p> <p>Mass: _____ g</p> <p>Change in mass: _____ g</p>
<p>Mass of whole container before</p> <p>Time: _____</p> <p>Mass: _____ g</p>	<p>Mass of whole container after</p> <p>Time: _____</p> <p>Mass: _____ g</p> <p>Change in mass: _____ g</p>
<p>Color of BTB before</p> <p>Time: _____</p> <p>Color of BTB: _____</p>	<p>Changes in color of BTB after</p> <p>Time: _____ Color: _____</p> <p>Change in color: _____</p>