# Cellular Metabolism Problem 1

## **Torching Marshmallows**

Figure 8.1Roasting Marshmallows



Figure 8.2. Molecular Model of the Sugar Glucose (C<sub>6</sub>H<sub>12</sub>O<sub>6</sub>)

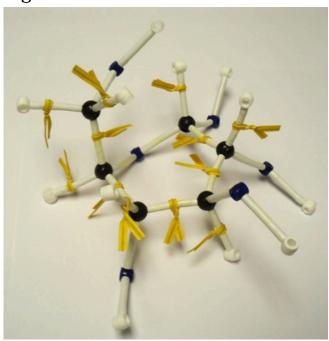


Figure 8.3. Burning Marshmallows Investigation



Figure 8.4. Mealworm Investigation



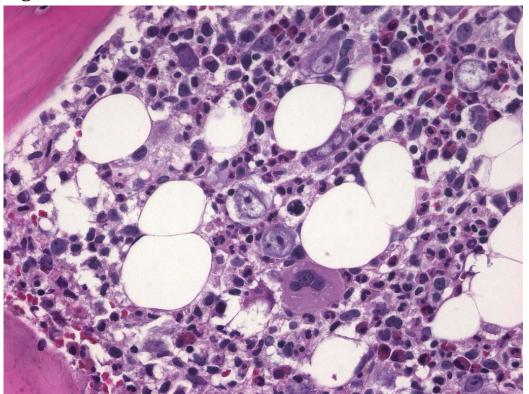
Figure 8.5. Burning Marshmallow and Condensation



Figure 8.6 Hay Bale



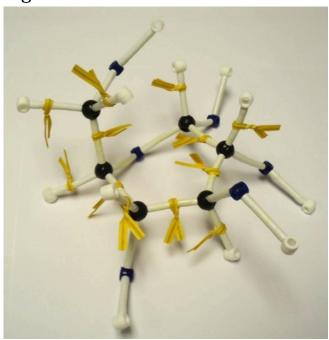
Figure 8.7. Bone Marrow Cells



# Cellular Metabolism Problem 2

## **Mysterious Mass**

Figure 8.8. Molecular model of the sugar glucose ( $C_6H_{12}O_6$ )



# Cellular Metabolism Problem 3

### Why We Are Not What We Eat

Figure 8.10. Baked Potato



Figure 8.11. Mushrooms

