

Name: _____ Date: _____ Hour: _____

Redi and Pasteur's Experiments

Directions: Go to the website. Conduct Redi and Pasteur's experiment as you remember from your bookwork (pages 117 and 118), and then answer the following questions. Remember you can use your reference material in your BellWork or any other pages in your book, as well. In addition, be sure to use complete sentences.

Redi's Experiment

1. Use the space below to draw Redi's experiment in color. Label the independent/ manipulated variable, the dependent/ responding variable, and the steps in order.



2. What are maggots?

3. How did Redi's experiment disprove spontaneous generation?

Pasteur's Experiment

1. Use the space below to draw Pasteur's experiment in color. Label the independent/ manipulated variable, the dependent/ responding variable, and the steps in order.

2. What grew in the broth?

3. How did Pasteur's experiment disprove spontaneous generation?
