**Scientific Method and Reasoning Worksheet Key**

1. State the Problem, Research the Problem, State the Hypothesis, Design an Experiment, Collect Data and Observations, Conclusion
2. Do maggots come from rotten meat?
3. Answers will vary
4. Placed meat in glass jars. Some open to the air. Some covered with cloth. He made observations over several days
5. Covered jars
6. Open jars
7. Flies land on the uncovered meat and lay eggs which hatch and become maggots