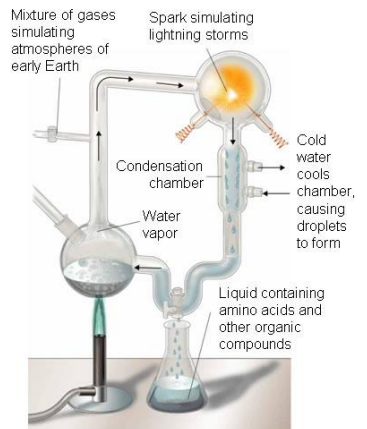


Target Practice, Unit 8 Test, Topic #1 – History of Life

1. Explain Redi's experimental setup. What results did he obtain from the experiment? What did his experiment prove or disprove?

2. Miller and Urey helped to re-create the conditions of early earth. Using the image to the right, explain the set-up of the experiment and the importance of the electric spark.



3. Create a timeline that orders the following events from the oldest to newest.

- Eukaryotic cells are formed through endosymbiosis
- Reptiles begin to dominate and plants and insects evolve together.
- The first simple molecules are created from the combination of gases in early Earth's atmosphere
- Blue-Green algae add oxygen to the atmosphere, which allows organisms to photosynthesize
- Multicellular organisms form with specialized cells.

