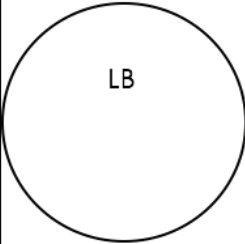
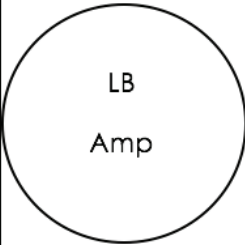
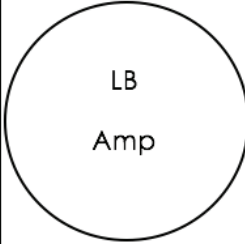
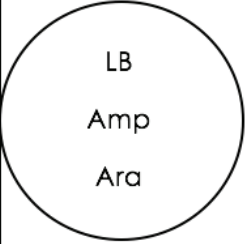


pGLO Student Sheet

Name: _____

		Prediction	Reason	Results: with Explanation!
- pGLO				
				
+ pGLO				
				



pGLO Student Sheet (Continued)

Analysis Questions:

1. How did the introduction of the plasmid change the bacteria?

2. How can you be sure that the bacteria were transformed with the particular gene?

3. How could you prove that the transformation process occurred if the GFP gene was not included in the plasmid?

4. How does this lab connect to the production of transgenic crop varieties?
