

# Bacterial Transformation Lab- pGLO

## Answer Sheet

### Lesson 1-Focus Questions

- 1.
- 2.
- 3.
- 4.

### Consideration 2-How can I tell if cells have been genetically transformed?

- a.
  - b. 1)  
2)  
3)
  - c.
  - d.
  - e.
  - f.
- 1.
  - 2.

### Lesson 2-Review Questions

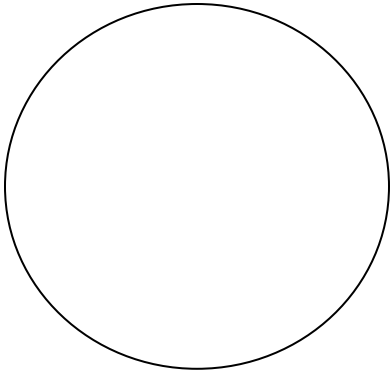
- 1.
- 2.
- 3.
- 4.

**Lesson 3-Data Collection and Analysis**

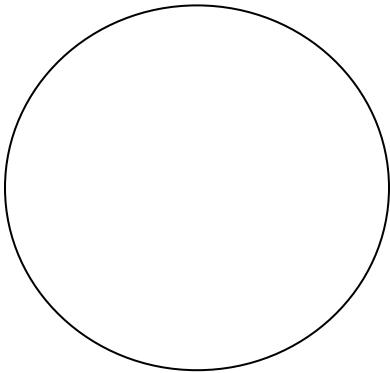
**A. Data Collection**

OBSERVATIONS

Transformation Plates

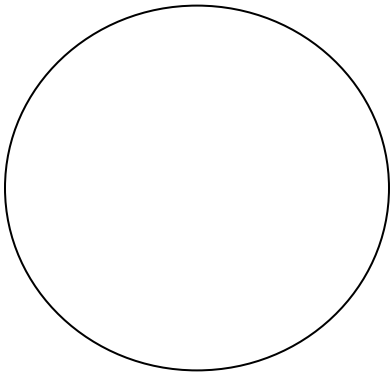


+DNA  
LB/amp

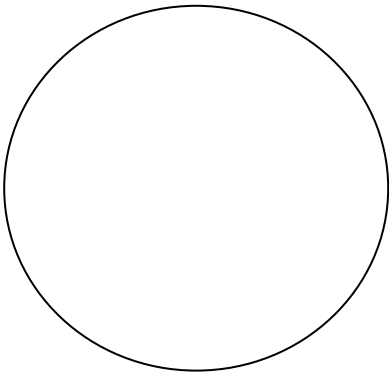


+DNA  
LB/amp/ara

Control Plates



-DNA  
LB/amp



-DNA  
LB