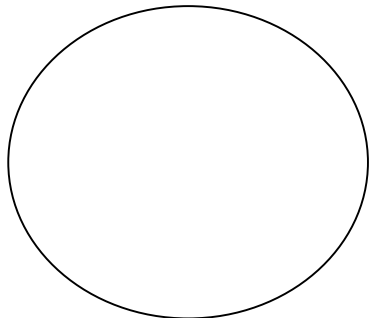


Lab: Identifying Types of Matter

Directions: You and your partner will visit 12 stations each containing a Petri dish full of a sample. It is your job to first make observations from your sample and then to classify the matter in the Petri dish as an **element, compound, heterogeneous mixture, or homogeneous mixture**. You must have support for your classification and must also represent the matter with an appropriate particle diagram. Finally, complete your lab credit sheet.

STATION 1:

Observations/Drawing:



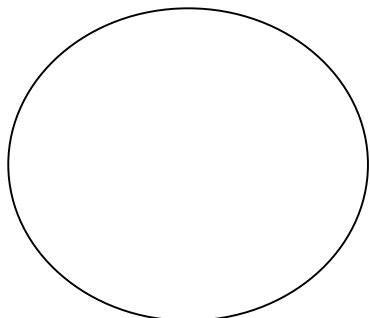
Type of Matter: _____

Reason for Classification: _____

Particle Diagram:

STATION 2:

Observations/Drawing:



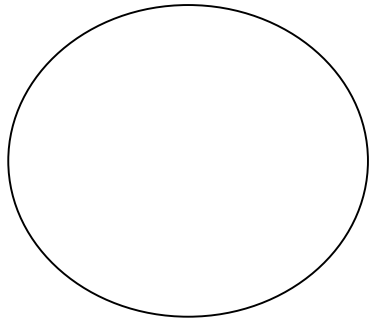
Type of Matter: _____

Reason for Classification: _____

Particle Diagram:

STATION 3:

Observations/Drawing:



Type of Matter: _____

Reason for Classification: _____

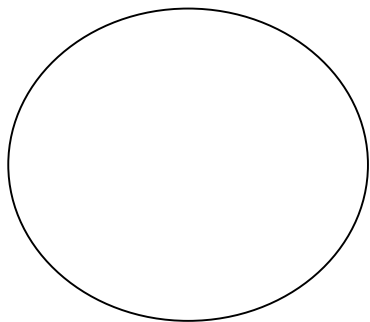
Particle Diagram:

Lab ctd..

STATION 4:



Observations/Drawing:



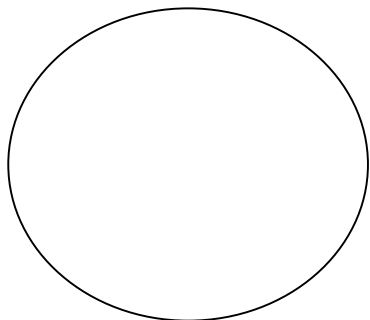
Type of Matter: _____

Reason for Classification: _____

Particle Diagram:

STATION 5:

Observations/Drawing:



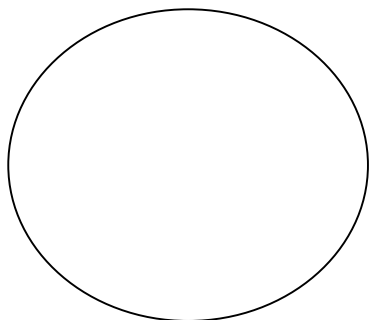
Type of Matter: _____

Reason for Classification: _____

Particle Diagram:

STATION 6:

Observations/Drawing:



Type of Matter: _____

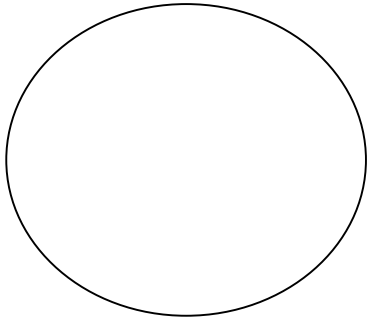
Reason for Classification: _____

Particle Diagram:

Lab ctd..

STATION 7:

Observations/Drawing:



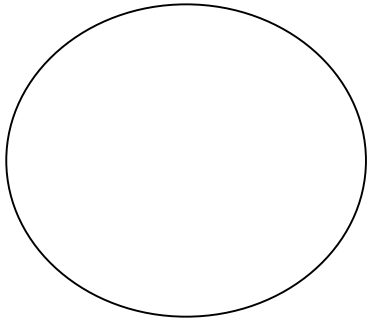
Type of Matter: _____

Reason for Classification: _____

Particle Diagram:

STATION 8:

Observations/Drawing:



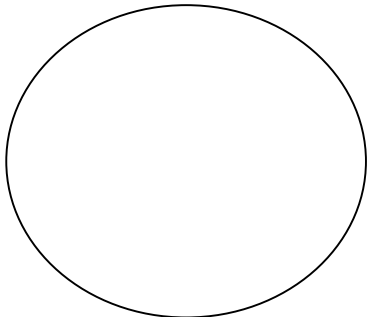
Type of Matter: _____

Reason for Classification: _____

Particle Diagram:

STATION 9:

Observations/Drawing:



Type of Matter: _____

Reason for Classification: _____

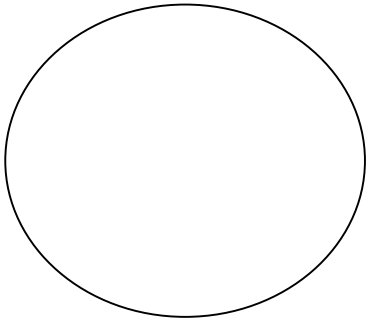
Particle Diagram:

Lab ctd..

STATION 10:



Observations/Drawing:



Type of Matter: _____

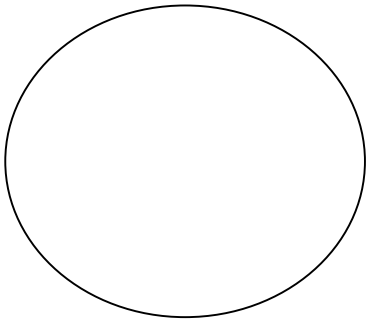
Reason for Classification: _____

Particle Diagram:



STATION 11:

Observations/Drawing:



Type of Matter: _____

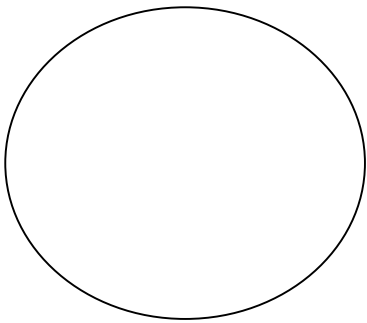
Reason for Classification: _____

Particle Diagram:



STATION 12:

Observations/Drawing:



Type of Matter: _____

Reason for Classification: _____

Particle Diagram:

