Body Farm Data and Observation Sheet

Record the conditions of the two cups you placed in the body farm.

Cup	Covering (s)	Sunny or Shady Location
Control	None	
Crime Scene #_____		

Prediction(s)

What differences in the type and number of insects do you expect to see between the control and your crime scene cup?

Data

Record the number and types of insects found in the two cups you placed in the body farm.

Control Cup

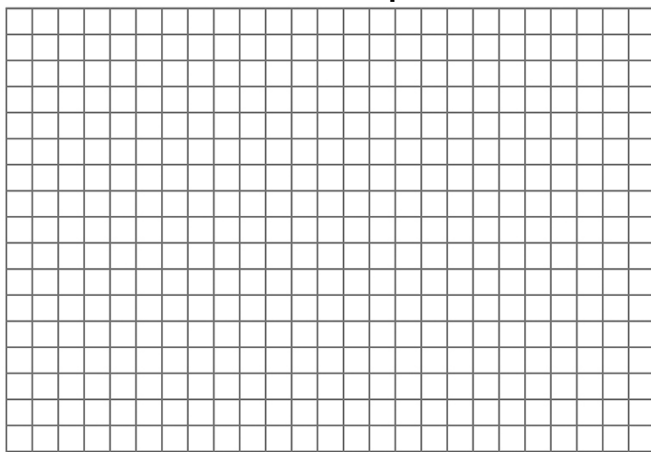| Day	Visible Eggs	Maggots	Adult Flies	Ants	Beetles	Other
1						
2						
3						
4						
5						
6						
7						

Crime Scene # _____ Cup

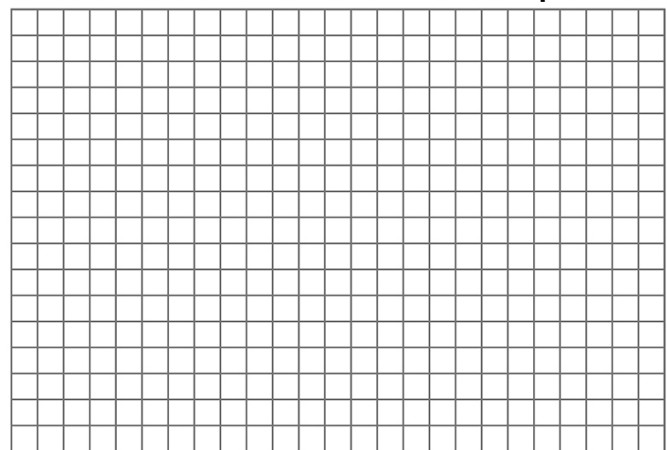| Day	Visible Eggs	Maggots	Adult Flies	Ants	Beetles	Other
1						
2						
3						
4						
5						
6						
7						

Graph your data.

Make a bar graph of the number of insects you found in your control and crime scene cups on the last day.

Control Cup

Crime Scene # _____ Cup

Analysis Questions

To answer some of these questions, you might need to share data with other investigators.

How did the number and type of insects found on both of your cups vary over time?

Was your prediction supported by the data you collected? Explain.

After comparing all the crime scene and control cups used in this experiment, which conditions attracted more insects? Which conditions attracted fewer?

Did the maggots in some cups appear to grow faster than maggots in other cups? If so, why do you think that is?

What patterns do you notice about the different crime scene conditions studied?

How could the patterns you observed be useful in a real crime scene analysis?