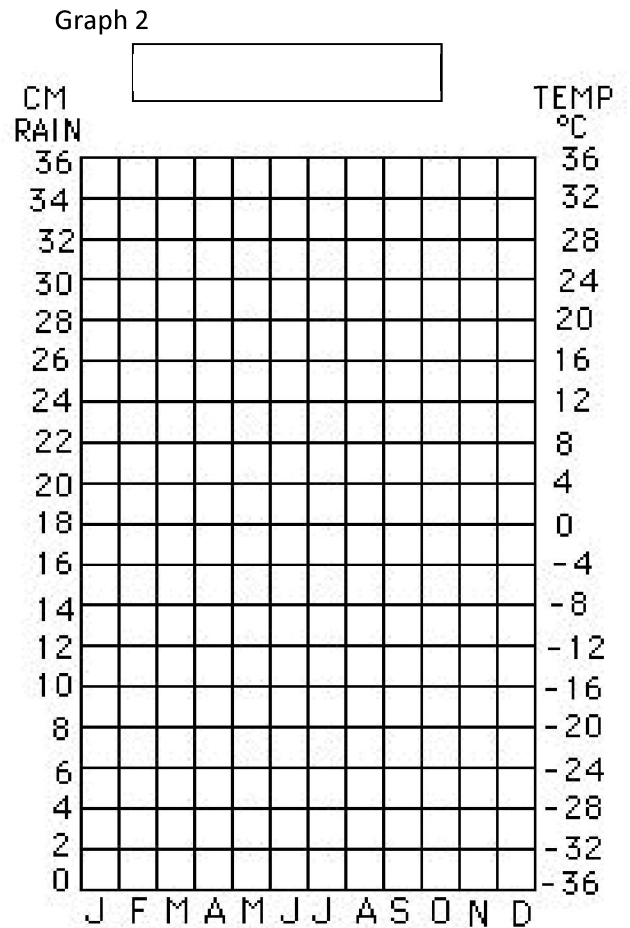
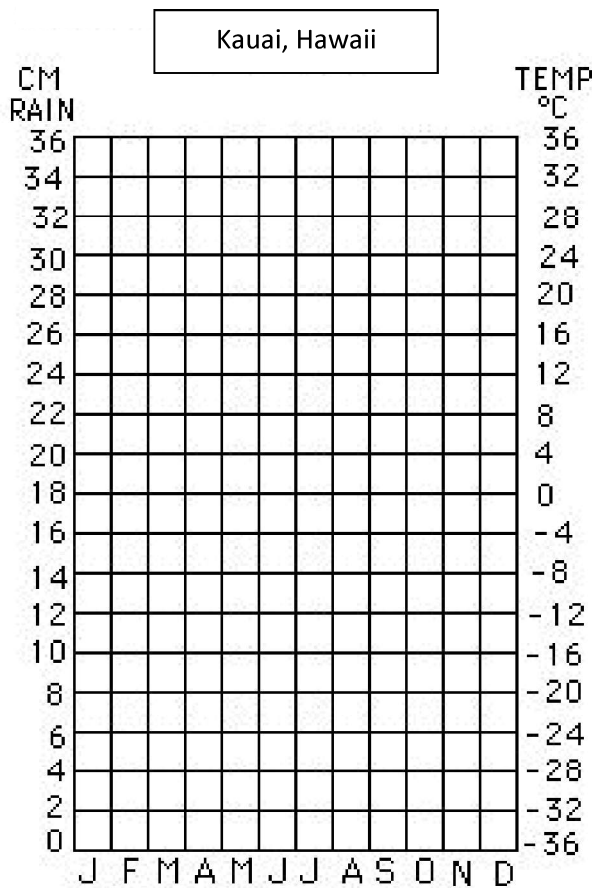
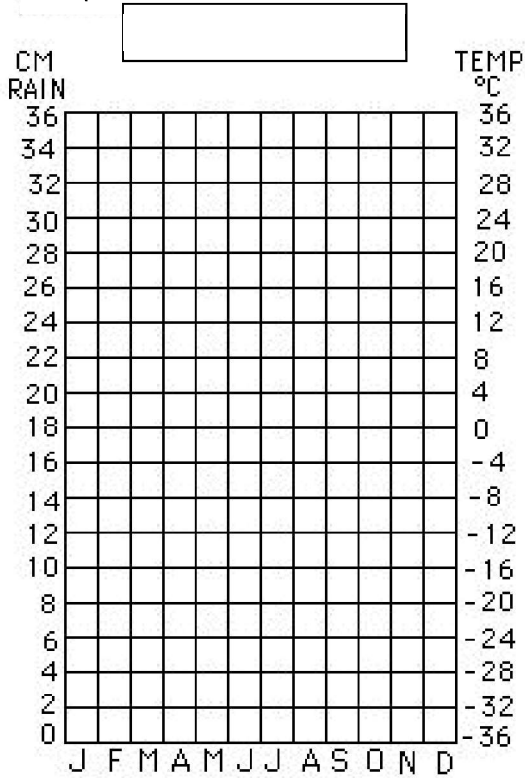


Procedure:

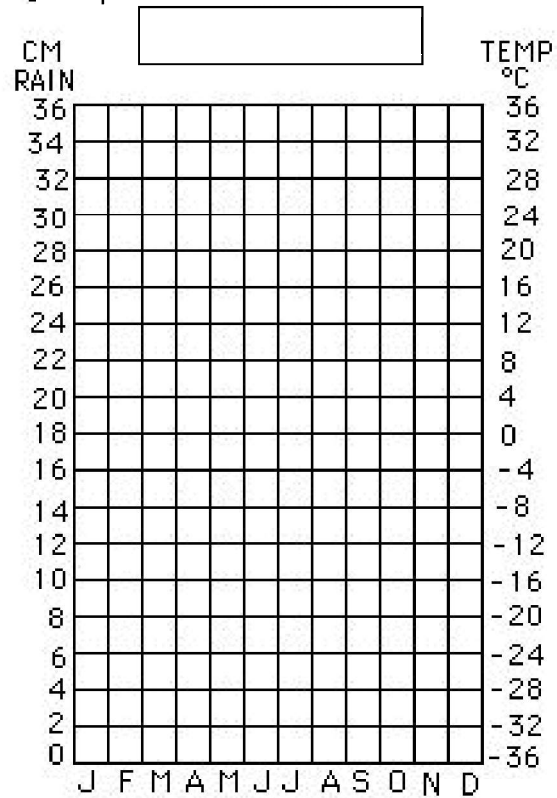
1. Use the blank templates below.
2. Make a climatogram for the Tropical Rainforest of Hawaii from the data above.
3. Graph the remaining 4 climatograms and use the models given to predict the type of Biome they represent.
4. Be sure that you label each with its biome name.
5. All temperature readings are measured on the right side of the climatogram. All precipitation measurements are on the left side of the climatogram.
6. Be sure to draw line a graph for temperature and a bar graph for precipitation.



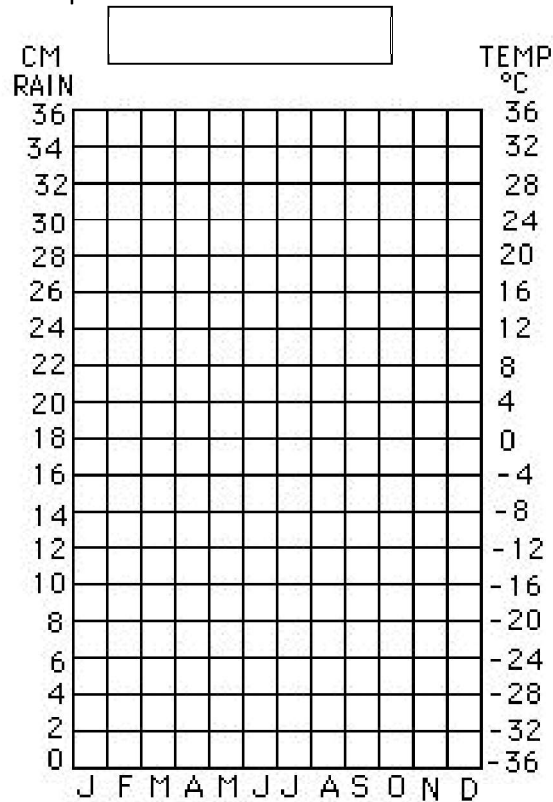
Graph 3



Graph 4



Graph 5



Analysis Questions

1. Determine the identities of unknown biomes A-D: Explain your reasoning for each.
Graph 2:

Graph 3:

Graph 4:

Graph 5:
2. Western Washington includes a Temperate Forest biome. Look up a climatogram for western Washington and compare it with the other climatograms you plotted.
 - a. Which climatogram most closely resembles that of a Temperate Forest?
 - b. What similarities are there between the two?
 - c. What differences are there?
3. How would climatograms be used by scientists? (What is their purpose?)
4. How could altitude (increased and decreased) alter a climatogram?
5. Which biome has the greatest average rainfall? _____
Least? _____
Which has the highest average temp? _____
Lowest? _____