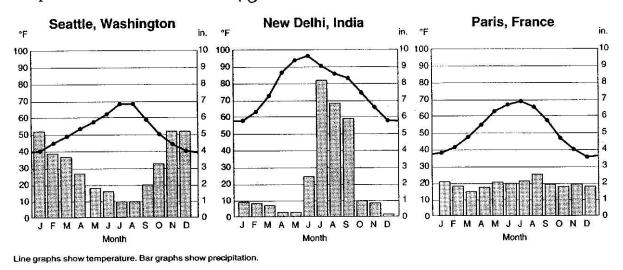# Using Climate Graphs

Directions: The climate graphs below show climate conditions in three cities: Seattle, New Delhi, and Paris. Apply the steps outlined in the Skills Check in Chapter 2 to complete the activities that follow. (pg 302)

Line graphs show temperature. Bar graphs show precipitation.

A. Temperature

1. Which city has the greatest annual range of temperatures? _____

2. What is the warmest month in New Delhi? _____

3. What are the two coolest months in Seattle? _____

B. Precipitation

1. What is the rainiest month in New Delhi? _____

2. Approximately how many inches of rain fall in that month? _____

3. In which city is precipitation most even throughout the year? _____

4. Which city has the highest total precipitation? _____

C. Comparing climates

1. Which city has the most variable climate? _____

2. Describe the climate of Paris.

_____

_____

_____

_____

BASIC BIOMES

Complete the following outline of the basic biomes in Chapter 2 section 2 (pp 77-83). Fill in the outline and give a short summary under each point by describing the **plants** of the biome.

I. **Forest Biomes**
   A. Tropical Rain-(describe the plants)

   B. Mid-Latitude _____-(describe the plants)

   C. _____-(describe the plants)

   D. Other-(describe the plants)
     1. Mixed

     2. Chaparral

II. **Savanna** (Your book does not list this as a major biome, but as a type of grassland.)
   A. (describe the plants)

III. **Grasslands** (temperate)
   A. Prairie-(describe the plants)

   B. Plain or steppe-(define)

IV. _____
   A. (Describe the plants)

V. **Tundra**
   A. (Describe the plants)

Answer the following:
Why do certain plants grow in some places and not in others?