

Urban Park Field Trip

Complete this assignment with one or two classmates, (Maximum group size is three.) Note (Qu 9) you will need to talk with another group. For this assignment, you will visit one of the two world-class parks near us. Maps and history are online (skylinecollege.edu/case)

- **A National Park:** Golden Gate National Recreation Area (GGNRA) Sweeney Ridge at Skyline College. Trails are accessible from Skyline (Parking Lot C) and Sneath Lane. The view from the Portola Discovery site is magnificent on a clear day. Maps and trail guide are online.
- **A City Park:** Golden Gate Park. Read a little history of the Park. Your assignment is to be completed at Mallard Lake or Chain of Lakes.

55 points possible. Point values for each question are in parentheses.

* * * * *

1. Include a picture of your student group at the location with a description. Write the (first and last) names of group members. (3)
2. Name three vertebrates (other than humans and dogs) you saw during your walk; briefly describe what each of the animals is doing. (6)
3. Include a picture and description of one animal you observed. Cite your references. (5)
4. Habitats. Look under some rocks or logs. (Be sure to replace the rocks/logs in their original positions.) What animals did you find? (5)
5. Plant life, Describe the vegetation. Include the terms deciduous and evergreen; trees and shrubs; woody and herbaceous. Cite references.
 - a. Is there a tree canopy? What is the significance of the canopy?
 - b. Are plants evenly distributed?
 - c. What evidence do you see of drought adaptations. (6)
6. Include a picture and description of one plant you observed. (5)
7. Identify several biotic and abiotic factors affecting plant growth. How does each affect growth? Cite references. (6)
8. John Muir said *In every walk with nature one receives far more than he seeks*. Did your walk cause you to notice anything different compared to what you usually notice on a daily basis? (4)
9. Meet with a group who went to the other park (i.e., the one you didn't go to). Who did you meet with? Gate Park bears no resemblance to the original area, which consisted of only sand dunes with limited dune vegetation. Unlike San Francisco's nineteenth-century park builders, the National Park Service sought to protect the Bay Area's native environment in the GGNRA (of all national parks, GGNRA contains the fourth largest number of federally protected species). Which (the man-made Golden Gate Park *or* the wild GGNRA) is more important? Briefly explain. (5)
10. At least 3 references used in proper format. See the online style sheet for citation format (5).
11. Format: Copy/paste questions on this page into Word document. Presentation is neat and orderly throughout. Followed all directions explicitly with no exceptions. Spelling and grammar are faultless. Upload file into assignment. Doc or PDF only (5).