

Name: \_\_\_\_\_  
Section: \_\_\_\_\_

## Linguistics 001 Spring 2009 Homework 3

### I. Constituency

There is an underlined string of words in each of the following sentences. Some of these are constituents, and some of them are not. For each sentence, indicate whether the underlined portion is a constituent and justify your answer using the techniques presented in the lectures. Use the movement test for sentences a-b and the substitution test for c-d.

- a. At least one politician told several lies yesterday.
  
  
  
  
  
  
  
  
  
  
- b. Amazon shipped my friend the wrong textbook.
  
  
  
  
  
  
  
  
  
  
- c. The very hungry caterpillar ate two pears on Tuesday and three plums on Wednesday.
  
  
  
  
  
  
  
  
  
  
- d. A man who was carrying several books tripped on the library steps.

### II. Tree Structures

Draw tree structures for each of the following sentences. The second two sentences are structurally ambiguous; for these two sentences, give the trees corresponding to each legitimate structure and give an appropriate paraphrase for each. You do not need to give a category for *and*.

a. The angry giraffe chased my brother down the street.

b. Gerard ordered a hamburger with mustard and ketchup.

c. In New York I saw beautiful dancers and acrobats.

