Name: _____   **Time Spent:** _____

R.28 Reading Guide

Concepts related to Q8

CPTR 242: Sequential and Parallel Data Structures and Algorithms, Walla Walla University

I. Read Chapters 8.6 in your text.

II. Thoughtfully answer the following questions.

   (a) In recursion, we talked about three questions that should be asked about a recursive function. Answer these questions for `GetItem`.

   (b) Describe the different ways one can traverse a tree structure.

   (c) Explain why you think recursion is helpful (or not) when dealing with a tree structure?

   (d) What were the most challenging concepts? What questions do you still have?