Name: _____   **Time Spent:** _____

R.16 Reading Guide

Concepts related to Q6

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

I. Read Chapters 7.1 - 7.4 in your text.

II. Thoughtfully answer the following questions.

   (a) What functions have you seen written as a recursive function?

   (b) What properties are needed for a recursive function? (Hint: the book highlights three, but two are key.)

   (c) Write down a description of recursion that your parents would understand.

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