Chapter Six Guided Questions (THE ANATOMIST)

1. Describe the new anatomy class the author is attending. Your description should include a comparison among the student body from the previous class, how where the cadavers different and why, and what was the main focus of study in this anatomical dissection class?
2. Describe the cadaver that Kelly, Cheyenne, Sam, and Kristen were responsible for dissecting. What did the previous incisions look like and why where they there? What did the skin look and feel like and why did it feel that way?
3. Question Set:
   1. What was the first assignment?
   2. Kristen made the first incision. What side of the body was it made on? Where did it start? Where did it end?
   3. What is a bump on a bone termed?
   4. What did the final incisions look like as a whole on the cadaver?
   5. How was the skin removed?
   6. What is fascia?
   7. How did the author describe the removal of skin?
   8. What was removed after the skin had been taken off? And how was it removed?
   9. What were the challenges of removing the skin from the back of the cadaver? Why was this process an issue?
4. What are the four divisions mentioned that the PT students were planning to pursue after graduation?
5. What is a mastectomy?
6. About how many muscle will these student have to study total?
7. What makes studying actual musculature so difficult?
8. What are the seams between muscles called?
9. What is the trapezius? What is its superior attachment point?
10. What were the five other muscles and give a brief description of their location in the body.
11. How many layers deep are the muscles of the back?
12. What are our good posture muscles called and where are they located?
13. What was the authors source of embarrassment and give and explanation of why? Why did the author say he could never throw away this source?
14. The author did not receive a photocopy he asked for, but was not unhappy with it but instead was able to make new discoveries from what he had received. What did he receive and why was he so happy about it?
15. Describe what H.V. *Reflections* where like.
16. On page 75, it states “he was trying to know his way to faith, a feat no more possible than thinking your way to love.” What does this mean?
17. Why did the author find the title dates on October 1851 to be very contrary to what it actually was? Why did the author find this entry heartbreaking?
18. Carter’s struggle with religion was being challenged by new sciences. Who was the scientist responsible to the study of evolution?
19. Who was Paley? What was his written work containing the watchmaker metaphor trying to prove? Why did he say the human body was proof to his beliefs?
20. Explain the final statement – The Christian within him could see what Paley could see. But the anatomist knew better.
21. The author dedicated the majority of this chapter to discuss H.V. struggle between religion and science. Why do you think presenting this information was important in understanding H.V. character? Provide at least two examples from the reading in your response.
22. This chapter also discussed an average first day in a cadaver lab. What is one thing that is important before one starts a college course? What are two benefits to experiencing the dissection of a human? What are two struggles?