



Use the links on the Computer Apps website to answer the questions from this assignment. You will email your answers to me (use the information at the end of the assignment).

Start your search for clicking on the “How PC’s Work” link.

1. What does CPU stand for?
2. What year was the first microprocessor introduced?
3. What does RAM stand for?
4. What does ROM stand for?
5. In a PC, the ROM is called ____?

Click on the “Processor Hall of Fame” link to answer the following questions.

6. Which processor was the first to achieve multi-tasking (the ability to run multiple programs at the same time).
7. Which chip was the first to offer a built-in math co-processor?
8. How many transistors on the Intel Pentium 4 Processor?

Click on “The Mouse” link for questions 9-12.

9. Old mouse design used a ball to detect movement. Almost all modern mice are termed optical mice? Optical mice emit a red beam of light generated by a what?
10. A wireless mouse used what type of technology to transmit movement data?
11. On most modern PC’s, the mouse is connected to the PC using what type of connector?
12. Optical mouse accuracy depends on how fast the mouse transmits data to the computer. At what rate do most optical mice transmit at?

Click on “The Monitor” link to answer question 13.

13. What technology is used on most modern flat screen displays?

Email me your answers to rhp@denovodental.com. The subject should be **Compapp 1-3 lastname**.