## **Assignment 3.1.1 Operating Systems**

Indicate whether each of the statements below is TRUE (T) OR FALSE (F). Make sure to ask for help at any time.

- 1. The operating system manages the computer's memory and processes.
- 2. Only one application or program can run at a time on most personal computers.
- 3. If you buy a new personal computer, you will need to install the operating system yourself in most

cases. \_\_\_\_\_

- 4. Most personal computer operating systems use a graphical user interface.
- 5. The Microsoft Windows operating system was first developed about 10 years ago. \_\_\_\_\_
- 6. Mobile devices like smart phones use operating systems specially designed for them. \_\_\_\_\_
- 7. Microsoft Word is the most important program on a personal computer.
- 8. Viruses (programs that cause issues for your computer) are specific to a particular operating system.

(That is, a virus that attacks Windows would probably not attack a MAC operating system.) \_\_\_\_\_

- 9. Icons are used to communicate feelings in e-mail and social media posts.
- 10. If you want to install an application on a personal computer, you must ensure that it is compatible

with your operating system. \_\_\_\_