

COMPUTER BASICS: ALL ABOUT THE DESKTOP COMPUTER

Visit the following website, <http://www.gcflearnfree.org/computerbasics>, and read through the following lessons:

LESSON 5: Basic Parts of a Desktop Computer
LESSON 6: Buttons, Sockets and Slots on a Desktop Computer
LESSON 7: Inside a Desktop Computer



Once you have read through each of the lessons, answer each of the following questions in a Word document. Save the file as **3_All_About_the_Desktop_Computer.docx** in your UNIT 1 folder.

1. Name and describe the five (5) basic parts of a computer.
2. What is an **optical disc drive**?
3. Describe each of the following ports and sockets that you find in a computer:
 - (a) Audio In/Audio Out
 - (b) USB
 - (c) Ethernet
 - (d) Serial
 - (e) VGA
 - (f) Parallel

4. What are **expansion slots**? Name and describe three (3) examples of expansion cards that you can connect to a computer's motherboard.
5. What are **peripherals**? Provide at least three (3) examples of peripheral devices that you can connect to a computer.
6. Define and describe each of the following internal components of a computer:
 - (a) CPU
 - (b) Motherboard
 - (c) Power Supply Unit
 - (d) RAM
 - (e) Hard Drive