

|                              |  |
|------------------------------|--|
| Identification               |  |
| • PC Model                   |  |
| • PC Serial No.              |  |
| Motherboard                  |  |
| • Name/Make                  |  |
| • Form Factor                |  |
| • Chip Set                   |  |
| • CPU Socket                 |  |
| • Expansion Slots            |  |
| • Peripheral Ports           |  |
| Processor                    |  |
| • CPU                        |  |
| • Processor Speed            |  |
| • Cooling                    |  |
| • Cache                      |  |
| RAM                          |  |
| • Form Factor                |  |
| • Amount (Mb)                |  |
| Power System                 |  |
| • Type                       |  |
| • Watts                      |  |
| Video                        |  |
| • Form Factor                |  |
| • Type and RAM               |  |
| Auxiliary Storage            |  |
| • Hard drive                 |  |
| • Floppy drive               |  |
| • Optical Disk Drive         |  |
| Sound Card                   |  |
| • Form Factor                |  |
| • Type                       |  |
| Network Interface Card (NIC) |  |
| • Form Factor                |  |
| • Type                       |  |
| SCSI devices                 |  |
| Fax/Modem                    |  |

## Computer Inventory and Specifications

**Task:** You have been assigned a computer to dismantle, label and reassemble. It would be possible to sell this computer on e-Bay to a prospective buyer. The buyer would like specs regarding the computer and its components. Your job is to supply the specs as outlined on the reverse. You may use HowStuffWorks.com to assist you or the IBM/support website.

**Audience:** Any individual looking to purchase a desktop computer that is informed about computer technology. Perhaps a technician looking to purchase for a company.

|  | <b>Level 1<br/>50-60%</b>   | <b>Level 2<br/>60-70%</b>  | <b>Level 3<br/>70-80%</b>   | <b>Level 4<br/>80-100%</b>  |
|--|---|--|---|---|
| <b>Communication Terminology</b>                       | - limited use of appropriate terminology to identify functions and interactions of components | - some use of appropriate terminology to identify functions and interactions of components | - generally uses appropriate terminology to identify functions and interactions of components | -consistently uses appropriate terminology to identify functions and interactions of components |
| Writing, spelling                                      | - Below level writing skills are displayed.   | - Editing skills need further development.   | - Sound writing skills are evident. Few spelling errors                                       | - Technical documentation illustrates clarity and accuracy with minimal errors.                 |
| <b>Knowledge and Understanding Internal Components</b> | - limited ability to describe the function and interaction of micro computer components       | -some ability to describe the function and interaction of computer components              | - good ability to describe the function and interaction of computer components                | -thorough ability to describe the function and interaction of computer components               |
| <b>Thinking/Inquiry Research</b>                       | - limited evidence of reviewing hardware spec   | - some evidence of reviewing hardware specs  | - good evidence of reviewing hardware specs   | - thorough demonstration of research into technology  |