

Computer Problem Solving

- 1) What is the first 640k of memory addresses called?
 - a. extended memory
 - b. upper memory
 - c. high memory
 - d. conventional memory

Competency: Personal computer components

- 2) What was the first socket to support dual voltage inputs?
 - a. Socket 7
 - b. Socket 5
 - c. Socket 8
 - d. Socket 423

Competency: Personal computer components

- 3) Which card is used to add modems and network cards to the portable computer?
 - a. Type 1
 - b. Type 2
 - c. Type 3
 - d. Type 4

Competency: Laptop and portable devices

- 4) Which type of battery is used most often in notebook computers?
 - a. NiMH
 - b. NiCad
 - c. Li-ION
 - d. Zinc Air

Competency: Laptop and portable devices

- 5) Which of the following does the erase lamp remove?
- a. static charge from the developed image area on the paper
 - b. static charge from the margin areas of the paper
 - c. leftover toner particles from the paper
 - d. any static charge that may remain on the drum

Competency: Printers and scanners

- 6) Which standard that was first available in Windows 95 and that incorporated as a BIOS configuration option to conserve electrical power?
- a. ACPI
 - b. APM
 - c. PCMIA
 - d. Energy Star

Competency: Operating systems

- 7) Which of the following files is the virtual memory swap file needed to boot Windows 2000/XP?
- a. Pagefile.sys
 - b. Hal.dll
 - c. Kernel32.dll
 - d. Himem.sys

Competency: Operating systems

- 8) Which of the following protocols guarantees packet delivery?
- a. HTTP
 - b. IP
 - c. TCP
 - d. UDP

Competency: Networks

9) What is the standard recommendation for changing your password?

- a. between 30 to 60 days
- b. less than 30 days
- c. between 60 and 90 days
- d. once a year

Competency: Security

10) Which device should **not** be connected to a UPS system?

- a. mail server
- b. workstation
- c. Web server
- d. laser printer

Competency: Safety and environmental issues