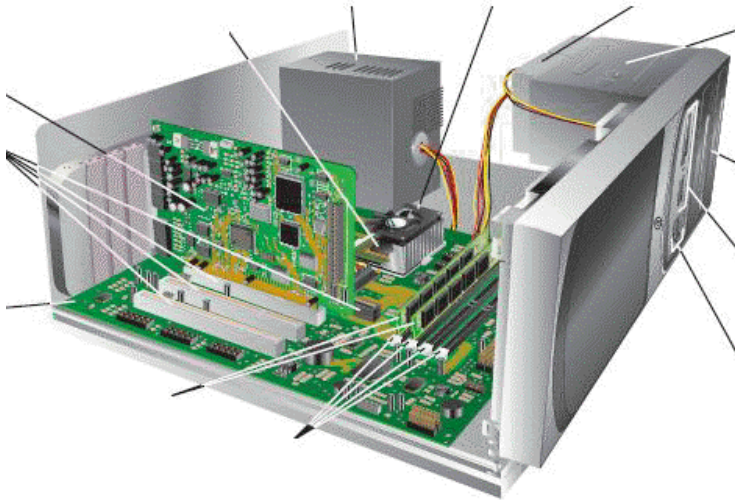# ITEC107 MIDTERM SAMPLE REVIEW QUESTIONS

True/False
Indicate whether the statement is true or false.

_____ 1. Notebook computers (also called laptops) are fully functioning computers that open to reveal a screen and keyboard.

_____ 2. Information processing is a vital activity today because the success of many businesses depends heavily on the wise use of information.

_____ 3. The external hardware components are located inside the main box or system unit of the computer.

_____ 4. Storage devices are hardware used to store data on or access data from storage media, such as CD discs, DVD discs, or flash memory cards.

Multiple Choice
Identify the choice that best completes the statement or answers the question.

_____ 1. A(n) _____ is a medium-sized computer used to host programs and data for a small network.
   a. mainframe computer   c. midrange server
   b. super server   d. Internet server

_____ 2. Two of the most common types of communications hardware are _____ and network adapters.
   a. ports   c. monitors
   b. slide rules   d. modems

_____ 3. The term _____ refers to the programs or instructions used to tell the computer hardware what to do.
   a. hardware   c. software
   b. port   d. adapter

_____ 4. A _____ is loosely defined as a very small device that has some built-in computing or Internet capability.
   a. mainframe computer   c. mobile device
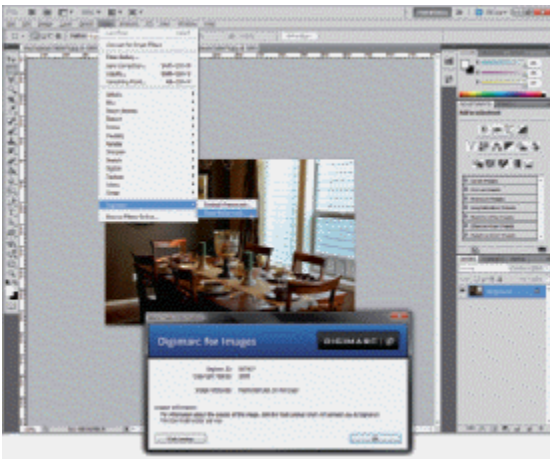   b. midrange server   d. personal computer

_____ 5. When the term _____ is used alone, it refers to chip-based storage used by the computer—usually the amount of the computer's main memory (called RAM), which is located inside the system unit (shown in the accompanying figure).
   a. system   c. disc drive
   b. memory   d. processor

_____ 6. _____ printers, like old ribbon typewriters, have a print mechanism that actually strikes the paper to transfer ink to the paper.
   a. Impact   c. Tap
   b. Push   d. Click

_____ 7. Data stored on optical discs (such as _____) is read using laser beams.
   a. CDs   c. Blu-ray Discs
   b. DVDs   d. all of the above

_____ 8. As shown in the accompanying figure, the CPU, also called the _____ when talking about personal computers, does the vast majority of the processing for a computer.
   a. macroprocessor   c. RAM
   b. microprocessor   d. Memory System

_____ 9. Most search sites use a _____—a software program—in conjunction with a huge database of information about Web pages to help visitors find Web pages that contain the information they are seeking.
   a. search engine   c. search store
   b. search toolbox   d. search box

____ 10. The ____ is the most commonly used Internet search type.
a. keyword search   c. directory search
b. character search   d. distributed search

____ 11. Online shopping and online investing are examples of ____.
a. online merchandising   c. e-commerce
b. online marketing   d. e-trade

____ 12. Video content delivered at the user's request is called ____.
a. video channel   c. video-on-demand
b. video networking   d. Video over Internet Protocol

____ 13. A(n) ____ is a form of protection available to the creator of an original artistic or literary work, such as a book, movie, software program, musical composition, or painting.
a. trademark   c. patent
b. copyright   d. intellectual ownership right

____ 14. A ____ like the one used in the accompanying figure can be read with Adobe Photoshop or a proprietary reader.
a. digital patent   c. digital copyright
b. digital watermark   d. digital trademark

____ 15. Presenting someone else's work as your own is referred to as ____, which is illegal and unethical.
a. duplicating   c. plagiarism
b. printing   d. copying

____ 16. A condition known as ____ has been linked to the repetitive finger movements made when using a keyboard.
a. ergonomics   c. burnout
b. carpal tunnel syndrome (CTS)   d. computer hand syndrome (CHS)

____ 17. Since all programs and data are accessed from and stored on the portable computer's storage hardware, a ____ or notebook stand lets you use the same computer at home and on the road, while still having a comfortable work environment at home.
a. notebook holder   c. docking station
b. tablet PC stand   d. laptop station

____ 18. To prevent a sore or stiff neck, ____.
   a. use a footrest, if needed, to keep your feet flat on the floor
   b. cover windows or adjust lighting to eliminate glare
   c. rest and gently stretch your fingers and arms every 15 minutes or so
   d. place the monitor directly in front of you

____ 19. The ____ nonprofit organization was created to design, manufacture, and distribute affordable laptop computers like the one in the accompanying figure to every child in the world in order to provide them with access to new channels of learning, sharing, and self-expression.
   a. OX   c. OLPC
   b. Simputer   d. InternetWorld

SAMPLE REVIEW QUESTIONS -- ANSWER SECTION

TRUE/FALSE

   1. ANS: T   PTS: 1
   2. ANS: T   PTS: 1
   3. ANS: F   PTS: 1
   4. ANS: T   PTS: 1

MULTIPLE CHOICE

   1. ANS: C   PTS: 1
   2. ANS: D   PTS: 1
   3. ANS: C   PTS: 1
   4. ANS: C   PTS: 1
   5. ANS: B   PTS: 1
   6. ANS: A   PTS: 1
   7. ANS: D   PTS: 1
   8. ANS: B   PTS: 1
   9. ANS: A   PTS: 1
   10. ANS: A   PTS: 1
   11. ANS: C   PTS: 1
   12. ANS: C   PTS: 1
   13. ANS: B   PTS: 1
   14. ANS: B   PTS: 1
   15. ANS: C   PTS: 1
   16. ANS: B   PTS: 1
   17. ANS: C   PTS: 1
   18. ANS: D   PTS: 1
   19. ANS: C   PTS: 1