

## BMT 227 first midterm

**Name:**

**University ID:**

**A. Is the statement correct (✓) or not correct (✗): (12 points)**

1. Windows 7 is an example of an application software (✗)
2. The least powerful, yet the most widely used and fastest-growing type of computer are mainframe computers (✗)
3. The type of file created by word processors is document (✓)
4. The output devices translate data and programs that humans can understand into a form that the computer can process (✗)
5. Google is the largest network in the world (✗)
6. (DVDs) and (CDs) are perfect examples of solid-state drives (SSDs) (✗)
7. Browsers such as Google chrome are generally used to make presentations (✗)
8. IBM's Blue Gene is one of the fastest computers in the world (✓)
9. An information system has five parts: people, procedures, software, hardware, and data (✓)
10. Twitter is an example of application software (✗)
11. E-mail is the transmission of electronic messages over the Internet (✓)
12. The Internet can be used for shopping and communication (✓)
13. Many individuals create their own personal sites called Web logs, another name for the Web logs is Wikis (✗)
14. Programs that automatically submit your search request to several search engines simultaneously are called Specialized Search Engines (✗)
15. Spam is unwanted and unsolicited e-mail that may include a computer virus or destructive programs often attached to unsolicited e-mail (✓)

16. Electronic commerce, also known as e-commerce, is the buying and selling of goods over the Internet (✓)

17. URLs are Addresses to Web resources (✓)

18. Rules for exchanging data between computers are called protocols(✓)

**B. Answer two of the following questions as you can: (3 points)**

1. Define the four points to evaluate the accuracy of the information you find on the Internet?

Answer:

The Web is an excellent source of information, however, it is essential to evaluate the accuracy of the information. Specifically, consider:

3. Authority. Is the author an expert in the subject field?

4. Accuracy. Has the information been critically reviewed for correctness?

5. Objectivity. Is the information factually reported or does the author have a bias?

6. Currency. Is the information up to date?

2. Describe social networking and the three general types of social networking sites

Answer:

Social networks connect individuals to one another. Many sites support a variety of different activities. These are three broad categories:

1. Reuniting sites connect people who have lost touch with one another.

2. Friend-of-a-friend sites bring together two people who share a common friend.

3. Common interest sites connect individuals who share common interests or hobbies.

3. What are the most common uses of the Internet? Examples or definitions

Answer:

The most common uses of the Internet and the Web include

1. Communication—the most popular Internet activity.
2. Shopping—one of the fastest-growing Internet activities.
3. Searching—access libraries and local, national, and international news.
3. Education—E learning or taking online courses.
4. Entertainment—music, movies, magazines, and computer games.

4. Define the four common types of files

Answer:

1. Document files, created by word processors to save documents such as memos, term papers, and letters.
2. Worksheet files, created by electronic spreadsheets to analyze things like budgets and to predict sales.
3. Database files, typically created by database management programs to contain highly structured and organized data. For example, an employee database file might contain all the workers' names, social security numbers, job titles, and other related pieces of information.
4. Presentation files, created by presentation graphics programs to save pre-sensation materials. For example, a file might contain audience handouts, speaker notes, and electronic slides.