

CGS Final Exam Practice Questions

Chapter 7

1. What is pixel pitch sometimes called?

-Dot pitch

2. Most of these types of device include a small optical scanner for reading characters and sophisticated software to analyze what is read. What kind of device is this?

-OCR

3. Which of the following is data that has been processed into a useful form?

-Output

4. Which of the following are audio output devices that cover or are placed outside the ear?

-Headphones

5. What kind of mouse is a battery-powered mouse that sometimes uses Bluetooth technology to pair with the device?

-Wireless

6. Which kind of printer forms characters and graphics on a piece of paper without actually striking the paper?

-Nonimpact

7. Which of the following is used almost exclusively by the banking industry for check processing?

-MICR

8. What kind of mouse, like the ones shown in the accompanying figure, uses devices that emit and sense light to detect movement?

-Optical

9. Which of the following devices read text printed with magnetized ink?

-MICR

10. Which of the following describes the difference in light intensity between the brightest white and the darkest black that can be displayed on an LCD monitor?

-Contrast ratio

11. What term refers to the process of entering input by speaking into a microphone?

-Voice input

12. In a graphical user interface, which of the following is a small symbol on the screen whose location and shape changes as a user moves a pointing device?

-Pointer

13. Which of the following is a small, flat, rectangular pointing device that is sensitive to pressure and motion?

-Touchpad

14. Many scanners include a certain kind of software, which can read and convert text documents into electronic files. What is that kind of software?

-OCR

15. Which of the following is a device that uses a light source to read characters, marks, and codes and then converts them into digital data that a computer can process?

-Optical reader

16. Instead of reading or scanning data from a source document, which of the following kinds of devices obtain data directly at the location where the transaction or event takes place?

-Data Collection Device

17. Which of the following use a row of charged wires to draw an electrostatic pattern on specially coated paper and then fuse toner to the pattern?

-Plotter

18. What is the definition of software?

- A series of related instructions that tells a computer or mobile device the tasks to perform and how to perform them.

19. Which of the following printer is a color printer that produces photo-lab-quality pictures?

- Photo

20. Which of the following kinds of printer is a small printer that prints on an adhesive-type material that can be placed on a variety of items such as envelopes, packages, optical discs, photos, and file folders?

- Label

21. Displays are geared for a specific resolution. What is this resolution called?

- Native

22. Which of the following is a touch-sensitive display device that users interact with by touching the screen with a finger or a stylus?

- Touch screen

23. Which of the following is a disadvantage of an all-in-one printer?

- If the device breaks down, the user loses all four functions

24. Which of the following is a technology that reads hand-drawn marks such as small circles or rectangles?

- OMR

25. Which of the following is a type of DV camera that enables a home or small business user to capture video and still images, send email messages with video attachments, add live images to instant messages, broadcast live images over the Internet, and make video calls?

- Webcam