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CSIS 3700
Chapter 10 Review:

2. When you carve a graphics file, recovering the image depends on which of the following skills?

C. Recognizing the pattern of the file header content.

6. Digital pictures use data compression to accomplish which of the following goals?

A. Save Space on a hard drive.

D. Produce a file that can be emailed or posted on the internet.

7. Salvaging a file is also known in North America by which of the following terms?

D. Carving

8. In JPEG file, what's the starting offset position for the JFIF label?

C. Offset 6

13. Bitmap (.bmp files use which of the following types of compression?

D. Lossless

14. A JPEG file uses which type of compression?

B. Lossy

17. JPEG and TIF files:

B. Have different values for the first 2 bytes of their file headers

18. What methods do steganography programs use to hide data in graphics files?

A. Insertion

B. Substitution

19. Some clues left on a drive that might indicate steganography include which of the following?

D. All of the above

20. What methods are used for digital watermarking?

B. invisible modification of the LSBs in the file

C. Layering visible symbols on top of the image