

Some Photo Definitions

- 1) Which of these statements is true?
 - a. All digital pictures are files. Note: As I mentioned, this is sometimes confusing, especially when attaching a file to an email. You should attach a picture by choosing “Attach file” because all digital pictures are also files.
 - b. All files are digital pictures.

- 2) What is a file extension?
 - a. When a file isn’t large enough to accommodate all the information needed, a section is added on; i.e., the file is “extended.”
 - b. A set of letters, usually 3, which tell the computer’s operating system what program is needed to open the file.

- 3) A .jpg file is a picture file which can be compressed, allowing a picture’s file size to be smaller than the original. It uses “lossy” compression which takes away some detail from the picture for the sake of size.
 - a. True
 - b. False

- 4) Jpeg files can also store information inside them in addition to the photo itself. This information is called EXIF metadata (EXIF stands for Exchangeable Image File Format). Which of the following information is NOT stored as a metadata:
 - a. Make and Model of the camera
 - b. Air temperature when the picture was taken
 - c. Date taken
 - d. Exposure time

- 5) Gif picture files are limited to how many colors?
 - a. 16 Million
 - b. 256 Note: Most animated pictures are .gif files

- c. 16,000
- d. 512