File System Features

1. Match the following terms with their definition.

| A. Compression |  | Encoding a file when stored so unauthorized users cannot have access to a certain file. |
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| B. Encryption |  | Keeping track of changes on a system before they are saved and/or executed. |
| C. Permissions |  | Taking up less space on a drive by encoding the files differently (with less bits of data). |
| D. Journaling |  | Allowing certain users access or read only rights to the file. |

2. What do file system limitations include?

3. What are some forms of permissions placed on a file?

4. What is the main purpose of journaling?

5. What is one of the most common limitations of a file system?