1. To what does a relative path refer?
- A file's relative path is its location relative to the current working directory.

2. What does an absolute path start with your operating system?
- C:\Users\Digital786>

3. What do the functions os.getcwd() and os.chdir() do?
- os.getcwd() = It returns the current working directory.
- os.chdir() = It changes the current working directory given a path.

4. What are the . and .. folders?
- .. = It points to the parent of the directory.
- . = It points each directory to itself.

5. In C:\bacon\eggs\spam.txt, which part is the dir name, and which part is the base name?
- dir name = C:\bacon\eggs
- base (or file) name = spam.txt

6. What are the three "mode" arguments that can be passed to the open() function?
- read/readlines, write, and append.

7. What happens if an existing file is opened in write mode?
- It overwrites the existing file and starts from scratch.

8. How do you tell the difference between read() and readlines()?
- The read() method passes the entire file as a string
- The readlines() method provides a list of string values - one string for each line of text.

9. What data structure does a shelf value resemble?
- Resembles a dictionary