**CYP session 17 – page 290**

1. Strings are terminated by the \_\_\_NULL\_\_\_\_\_\_ character.
2. The number of characters that can be input into char arr[15] is \_\_14\_\_\_\_\_\_\_.
3. Modification of the string pointer can lead to data loss. (True / False)
4. The character is used to print a new line in printf(). \n
5. To use the strcat() function, the \_string.h\_\_\_ header file must be included in the program.
6. Two pointers can be compared only if both these variables are pointing to variables of different types. (True / False)
7. strcmp() returns \_\_\_\_\_0\_\_\_\_\_\_ if two strings are identical.
8. When an array is passed to a function, only its \_\_address\_\_\_\_\_\_\_\_\_ is passed.

**CYP session 19 – page 319**

1. A \_\_\_struct\_\_\_\_\_\_ groups together a number of data items, which need not be of the same data type.
2. Individual structure elements are referenced through the use of the \_\_\_\_dot operator (.)\_\_\_\_\_\_.
3. Values of one structure variable can be assigned to another variable of the same type using a simple assignment statement. (True / False)
4. It is impossible to have one structure within another structure. (True / False)
5. A new data type name can be defined by using the \_\_typedef\_\_\_\_\_\_\_keyword.
6. In bubble sort, the \_\_ adjacent \_\_\_elements are compared.
7. In insertion sort, if an unsorted element has to be put in a particular sorted location, values are swapped. (True / False)

**CYP session 21 – page 351**

1. The two types of streams are the \_\_\_\_\_text\_\_\_\_ and \_binary\_\_\_ streams.
2. Open files are closed when a program crashes. (True/False)
3. The \_fopen()\_\_ function opens a stream for use and links a file with that stream.
4. The function used for writing characters to a file is \_fputc()\_\_\_\_\_\_\_\_.
5. The fgets() function considers a new line character as a part of the string. (True/False)
6. The \_\_rewind()\_\_ function resets the file position indicator to the beginning of the file.
7. Whenever a character is read from or written to the stream, the current active pointer (known as curp) \_ is incremented.
8. Files on which fread() and fwrite() operate must be opened in \_\_binary\_\_ mode.
9. The current location of the current active pointer can be found with the help of the \_ftell()\_\_\_\_\_ function