
Loop Types (copy)

Score: _____

- 1. Read a file line by line.
For every line, determine and print the base composition.
When there are no more lines to read, you are done.**

What sort of Loop best fits this task?

- ☐ A For Loop --- Count the lines as you go and stop when the count is bigger than the number of lines in the file.
- ☐ B While there are more lines to read, read a line and process it. Stop when the file is exhausted.
- ☐ C Read a line and process it. Repeat until there are no more lines left unread

- 2. Print out the 7 times table from $1 * 7$ through to $12 * 7$**

What sort of loop best fits this task?

- ☐ A A For Loop?
- ☐ B A Repeat until Loop?
- ☐ C A While Loop?

- 3. Wait for Lunch time and then play a merry tune from youtube**

What sort of loop best fits this task?

- ☐ A This is not a looping problem!!
- ☐ B For Loop
- ☐ C Repeat Until Loop
- ☐ D While Loop