

## Quiz A

Name: \_\_\_\_\_

- 1) In UNIX, what does the `ls` command mean and do?
- 2) In UNIX, what does the `pwd` command mean and do?
- 3) In UNIX, what does the `cd` command mean and do?
- 4) What is an `int`? Give an example of an `int`.
- 5) What is a `uint`? Give an example of an `uint`.
- 6) What is a `char`? Give an example of an `char`.
- 7) What is a `float`? Give an example of an `float`.
- 8) What is a `double`? Give an example of an `double`.
- 9) What is a `const`? Give an example of an `const`.
- 10) What is a `string`? Give an example of a `string`.

- 11) How should you always represent a `const` when naming it?
- 12) Other than `const`, how should you always start a variable name?
- 13) What does the `*` operator do?
- 14) What does the `/` operator do?
- 15) What does the `%` operator do?
- 16) What does `cout` do? Give an example of using `cout`.
- 17) What is `endl`?
- 18) What is `'\t'` and `'\n'`?
- 19) How is `setw()` used with `cout`? Give an example of using `setw()`.
- 20) What does `cin` do? Give an example of using `cin`.

21) What does `sizeof ( )` do.

22) What does `//` mean in C++.

23) What does `/*` and `*/` do in C++, how does it differ from `//`.

24) What does `;` indicate?

25) What is `'\''` and `'\"'` ?

26) With computer arithmetic, anything in parentheses `( )` is evaluated first.  
Which of these operators `+`, `-`, `*`, `/`, `%` are evaluated second, and which last?