

CS120 Quiz 1

Fall 2014

Name: _____

Section _____

1. 8 pts) For the statements below circle T if the statement that follows is *true*, F if the statement is *false*.

T F a. A variable is used to hold a piece of data in a program.

T F b. The following snippet of code will print 88.

```
int x = 88;  
cout << "x";
```

T F c. In C++ a variable must be declared somewhere (e.g. in the code or in a library used by the program) before it can be used in the program.

T F d. Comments are used in a program to tell the compiler information it needs to know in order to compile the program.

2. (2 pts) Determine the value that will be printed as a result of the following code snippet.

```
int a, b, c;
```

```
a = 12;
```

```
b = 10;
```

```
c = a / b * 2;
```

```
cout << "The value of c is " << c << endl;
```