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

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**CHAPTER 5 QUIZ 3 (COMPARING CHARACTERS)**

1. Write a compound condition for an if statement that determines whether the value in the age variable is between 30 and 40, including 30 and 40.
2. Write a compound condition for an if statement that determines whether the value in the age variable contains a value that is either less than 30 or greater than 50.
3. Write a condition for an if statement that determines whether the char variable named key contains the letter R (in any case).
4. Write a C++ statement that converts to uppercase the contents of a string variable named department.
5. Write a condition for an if statement that determines whether the department variable in Question 4 contains the word Accounting.