Quiz 7 Name_____

CPSC:480 Software Engineering, 11/09/22

Choose and answer 4 of the 7 following questions. One sentence per description is adequate. 2 points for a valid answer, 1 for a partially correct answer; total of 8 possible points. **Do not answer more than four.** Use the back for more space.

1. Describe the difference between the *severity* and *priority* of a bug.
2. Describe one possible outcome for a bug report that doesn't lead to a code change, and what might cause such an outcome.
3. Define software quality assurance.
4. Define the formula for software availability.
5. Describe the difference between a white-box and a black-box test case.
6. Describe the relationship between cyclomatic complexity & code coverage.
7. Describe a difference between a debug build of software & a release build.