Exercise Set 5

Name: ____________________________________________

Please answer the questions below as fully and completely as you can. Turn in your written answers in class during the next class meeting. As part of this exercise set, you must read the following.

• Ch. 4.1-4.2, A Gift of Fire: Intellectual Policy

1. **Before doing the reading**, briefly describe your own personal opinion regarding what your rights *should* be when you purchase a software product. Consider your rights in regard to using the software, copying the software for use by yourself, copying the software for use by others, renting the software out for others to use, modifying the software for your own personal use, and reselling modified software.
2. As described in the reading, digital rights management can conflict with fair use policies. Assume, as a software expert, you have been asked to recommend restrictions on the use of digital rights management in software products. What would you consider disallowing when it comes to digital rights management? For each restriction, explain why you would recommend this restriction and how it relates to fair use. Define as many restrictions as you can.
3. Look over the GNU General Public License (GPL v3, https://www.gnu.org/copyleft/gpl.html) and the Apache 2.0 license (http://apache.org/licenses/LICENSE-2.0). Briefly describe *in your own words* the purpose of these licenses and what rights they maintain for software creators.

4. There is one **major** difference between the GPL and Apache licenses in terms of restrictions they place on the use of source code placed under the license. Identify and explain the difference.
5. Find and read a license agreement for a commercial software product of your choice. State the product you selected and answer the following questions concerning the license. What does the license say about the number of copies you can make? Does the license specify penalties for making unauthorized copies (and if so, what are the penalties)? Do you consider the license agreement to be clearly stated? Do you consider the license agreement to be reasonable? Does the license respect your fair use rights?

6. Revisit your answer to question 1 after reading the chapter. Explain how your answer has changed after reading through the assigned sections of the chapter. If it hasn’t changed, also explain why. Link your answer to specifics in the reading.