Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Class\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Sugarloaf Pre-trip quiz

Download this file, put your name and the course number of your Scholars colloquium class in the top, right corner, then indicate your answer for each of these questions by highlighting the correct answer or writing in the space provided. If you are having trouble finding the answers, review the pre-trip readings. Save the file and upload it to the Pre-trip quiz assignment for your class on ELMS. It is due no later than 8:00 AM on Sunday October 21st (one hour before the trip).

1. What is a monadnock? (4 pts)
2. What is the predominant type of rock on Sugarloaf Mountain? (2 pts)
   1. Granite
   2. Quartzite
   3. Quartz
   4. Shale
3. What is the dominant tree species on Sugarloaf? (2 pts)
4. What is threatening that species? (4 pts)
5. Name 4 animals we might see on the hike. (6 pts)
6. When was the first map of Sugarloaf drawn?
7. What tree is being restored to Sugarloaf Mountain? (2 pts)
8. Looking at some of the science behind the seven Leave No Trace principles, what is the estimated damage and control costs of invasive species to the US annually alone? (2 pts)
   1. $500 million
   2. $320 million
   3. $870 thousand
   4. $138 billion
9. Which of these is not one of the seven Leave No Trace principles? (2 pts)
   1. Take nothing but pictures, leave nothing but footprints
   2. Plan ahead and prepare
   3. Be considerate of other visitors
   4. Dispose of waste properly
10. Gregory Simon and Peter Alagona criticized Leave No Trace in 2009. What was their argument? (6 pts)
    1. Wilderness is a self-regulating system and has dealt with human disturbance for centuries.
    2. Leave No Trace principles are too restrictive. Some human impact on the wilderness is inevitable and should be accepted.
    3. Leave No Trace principles are too limited. Truly sustainable interaction with the wilderness requires a much bigger understanding of human impact.
    4. Humans are a blight upon the natural world and the world would be better off if we all eliminated ourselves.
11. Please list the seven new principles of Beyond Leave No Trace. Remember that they add to—NOT replace—the current LNT principles. (10 pts)