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

**March 5th, 2012**

**A.P. Calculus 1**

**The “Zen” of Integrals**

**Evaluate each definite or indefinite integral. Have fun!**

1. 
2. 
3. 
4. 
5. 
6. 
7. 
8. 
9. 
10. 
11. 
12.  (hint: think about using a trig identity)
13. 
14. 
15. 