Unit 5 Study Guide

Test Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Simplifying exponent expressions (8-1, 8-3, 8-4, 8-5)
2. Create a table for an exponent rule if given the domain, graph the equation, find the asymptote, domain, range, and if it is a growth or decay equation. (8-7)
3. Exponential Growth problems (8-8 Obj. 1)
4. Compound Interest problems (8-8 Obj. 1)
5. Exponential Decay problems (8-8 Obj. 2)
6. Half-life problems (8-8 Obj. 2)

\*Bring calculator!!