Integrated Geometry Support Unit 4 Part 2 Piecewise, Inverse, & Exponential Functions

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| Date | Section | Topics | Classwork Exercises |
| 1/31 | 4.1 | How do I use the properties of exponents? | Practice Problems WS |
| 2/1 | 4.1 | How do I use the properties of exponents? | Practice Problems WS |
| 2/2 | 4.2 | How do I perform operations with functions and find compositions of functions? | Practice Problems WS |
| 2/3 | 4.2 | How do I perform operations with functions and find compositions of functions? | Classwork Quiz |
| 2/4 |  | Lab Day G118 | USATestPrep.com  Work on EOCT practice test and/or attend help session |
| 2/7 | 4.3 | How do I find the inverse of a function and then verify the inverses? | Classwork practice |
| 2/8 | 4.3 | How do I find the inverse of a function and then verify the inverses? | Classwork practice |
| 2/9 | 4.3 | How do I graph a function and its inverse on the same set of axes? | Classwork practice |
| 2/10 | 4.1-4.3 | How do I review for the quiz on 4.1-4.3? | Classwork practice |
| 2/11 |  | Lab Day G118 | USATestPrep.com  Work on EOCT practice test and/or attend help session |
| 2/14 | 4.4 | What is an exponential growth function? | Worksheet notes problem #1 |
| 2/15 | 4.5 | What is an exponential decay function? | Worksheet notes problems 2-3 |
| 2/16 | 4.4-4.5 | How can we use exponential growth and decay functions with our money? | Practice problems handout. |
| 2/17 |  | Review 4.1-4.5 | Review and practice problems. |
| 2/18 |  | Lab Day G118 | EOCT Practice |