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| **Students will be able to graph and write equations for radical functions** | section |
| **Level 4**Students can demonstrate knowledge of all Level 3 objectives and can apply all of them to real life situations | 10.1-10.3 |
| **Level 3**Students will be able to write an equation for cube root/square root function using a graph | 10.2-10.3 |
| **Level 2**Students will be able to         Graph square root and cube root functions, stating the transformations that occurred to the parent function         Find the inverse of a quadratic/cubic function, confirm it using composition of functions, and sketch the graph of both the function and its inverse | 10.1-10.3 |
| **Level 1**Students must submit all classwork and homework associated with 10.1, 10.2, and 10.3 |  |

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