$\qquad$

## Unit 1: Introduction to Functions

| Date | Topic | Homework | How much I did (none, some, most, all) | "Gimme 5" (Understanding from 1 to 5) | I am going to... (get help, try again, ...) | Student Initials |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Relations and Functions | $\begin{gathered} \text { Pg. } 10 \\ 1-4,7,9,11 \end{gathered}$ |  |  |  |  |
|  | Function Notation | $\begin{gathered} \text { Pg. 22-24 } \\ 1,2,4,5,7,8,9,11,16 \end{gathered}$ |  |  |  |  |
|  | Parent Functions | Complete the Table $\begin{gathered} \text { Pg. } 28 \\ 1-3 \\ \hline \end{gathered}$ |  |  |  |  |
|  | Domain and Range | $\begin{gathered} \text { Pg. } 35-37 \\ 1-5,9-11,14 \end{gathered}$ |  |  |  |  |
|  | Mid-Chapter Review | $\begin{gathered} \text { Pg. } 40 \\ 1-8 \end{gathered}$ |  |  |  |  |
|  | Inverse Functions | $\begin{gathered} \text { Pg. } 46-49 \\ 1-6,9,10,12 \end{gathered}$ |  |  |  |  |
|  | Transformations of Parent Functions | $\begin{gathered} \text { Pg. } 51 \\ 1-3 \end{gathered}$ |  |  |  |  |
|  | Horizontal Stretches, Compressions and Reflections | $\begin{gathered} \text { Pg. } 58-60 \\ 1-11 \end{gathered}$ |  |  |  |  |
|  | Using Transformations to Graph Functions | $\begin{gathered} \text { Pg. } 70-73 \\ 1-13,16-18 \end{gathered}$ |  |  |  |  |
|  | Review | $\begin{gathered} \text { Pg. } 76-77 \\ \text { ALL } \\ \text { Pg. } 78 \\ \text { ALL } \end{gathered}$ |  |  |  |  |

