Quiz 10 - Oct 19 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. Graph the function $f\left(x\right)= x^{2}- 1$ *using function transformations* and clearly label the graph*.*
2. Graph the function $g\left(x\right)= \sqrt{2x}$ *using function transformations* and clearly label the graph*.*
3. Graph the function $h\left(x\right)=\left(x-2\right)^{3}$ *using function transformations* and clearly label the graph*.*
4. Graph the function $f\left(x\right)= 2x^{2}$ using function transformations and clearly label the graph.