Let’s review what we did a long time ago.

**Based on the value of a and c, what is the transformation of the graph?**

y = 5x2+6

f(x) = $\frac{1}{4}$ x2-8

g(x) = - $\frac{2}{3}$x2+5

**Based on the given graph, what can you tell me about the value of a and c of each graph?**

**What are the zeros of the following functions?**

$f\left(x\right)=\frac{1}{7}x^{2}+3$ $f\left(x\right)=2x^{2}-6$ $f\left(x\right)= -\frac{2}{5}x^{2}$ + 5