**A TEN DAY SYLLABUS FOR PRECALCULUS**

DAY 1: Teach them that  is 

DAY 2: Teach them that  is NOT 

DAY 3: Teach them that  is NOT 

DAY 4: Teach them that you can't solve  by saying 

DAY 5: Remind them that  is NOT 

DAY 6: Show them a movie of a student sitting in a field, writing  and then getting HIT BY A TRAIN

DAY 7: Remind them that  is NOT 

DAY 8: Teach them that if the domain of a function *f* is the reals, the graph of  is not a blank pair of axes, that perhaps they should adjust the "window."

DAY 9: Teach them that  is NOT 

DAY 10: Group work: Bring a trout to class. Have them solve sin(kx)=1, If they get , hit them with the trout. Make it a big trout.