

**Identifications 10
Rigor In Calculus
Higher Order Logic**

		Dates	Notes	
1	Jules Henri Poincaré			
2	William Rowan Hamilton			
3	Georg Friedrich Bernhard Riemann & The Riemann Hypothesis			
4	Karl Theodor Wilhelm Weierstrass			
5	Axiom of Archimedes			
6	Richard Dedekind & A Dedekind Cut			
7	Cauchy Convergence Criterion & do example			
8	Least Upper Bound Axiom & do examples			
9	Definition of Limit & do example			
10	Definition of Continuity & do example			
11	Propositional Calculus & do example			
12	Predicate Logic, First Order Logic & do example			
13	Second Order Logic & do example			
14	Higher Order Logics & do example			