***RUBRIC***

***4 – 90% of the terms are used TERMS: \_\_\_\_\_\_\_***

***The connections made are strong CONNECTIONS: \_\_\_\_\_\_\_***

***Work is ‘neat’ NEAT-NESS: \_\_\_\_\_\_***

***3 – 75% of the terms are used***

***The connections made are strong***

***Work is partially neat***

***2 – 50% of the terms are used***

***The connections made are weak***

***Work is partially neat***

***1 – Less than half of the terms are used***

***There are no connections***

***Work is illegible***

***\*\* IF I MISSED ANYTHING, LET ME KNOW!!***

* **(CALC 13)** Integrals
  + Fundamental Theorem of Calculus
  + Riemann Sum
  + Trapezoidal Rule
  + Rules of Integration
    - Power, Substitution, Inverse Trigonometric
  + Definite vs. Indefinite

* **(CALC 15, 16 choose wisely)** Applications of Integrals
  + Acceleration, Velocity, Position Functions
  + Distance/Displacement
  + Average Value of the Function
  + Algebraic and Graphical Representations
  + Area Under the Curve
  + Volumes of Solids of Revolution (Disc, Washer)
  + Volumes of Solids with Known Cross-Sections

* **(CALC 27)** Differential Equations
  + Slope Fields
  + Solving Differential Equations (Applications: Max/Min, Concavity)
  + Real Life Applications (Population Growth, Radioactivity)