**Error Propagation**

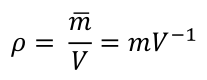
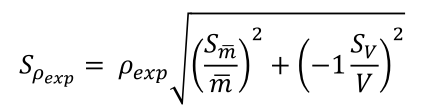
⟹

⟹

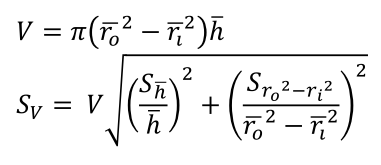
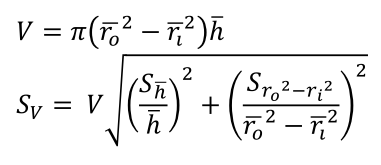
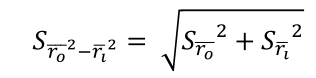
( constant) ( ) ⟹

**Kinematic Equations Percent Diff**

**Precision Vs Accuracy Test**

**Equation Applications:**

For the metal ring that used in the lab, volume and standard deviation are







For the TEST object the standard deviation is