INCLUDE EACH OF THE FOLLOWING IN YOUR REPORT!

1. **State Problem** (2pts.)
2. **Collect Information**
   - Describe/Define Pendulum (2pts.)
   - Describe/Define Period (2pts.)
   - Describe/Define Mass (2pts.)
   - Describe/Define Length (2pts.)
   - Describe/Define Amplitude (2pts.)
3. **Hypothesis** (2pts.)
4. **Test**
   - Control Setup (2pts.)
   - MASS PROCEDURE
     - Testing Mass Procedure (2pts.)
     - Demonstrate Isolation (2pts.)
     - Independ. Variable Stated (2pts.)
     - Dependent Variable Stated (2pts)
     - Data (2pts.)
   - AMPLITUDE PROCEDURE
     - Testing Amplitude Procedure (2)
     - Demonstrate Isolation (2pts.)
     - Independ. Variable Stated (2pts.)
     - Dependent Variable Stated (2pts)
     - Data (2pts.)
   - LENGTH PROCEDURE
     - Testing Length Procedure (2pts.)
     - Demonstrate Isolation (2pts.)
     - Independ. Variable Stated (2pts.)
     - Dependent Variable Stated (2pts)
     - Data (2pts.)
5. **Conclusion**
   - Describe Outcome (2pts.)
   - Supported/Not Supported (2pt.)

50 TOTAL POINTS