1. True error =?
2. Relative true error=?
3. Approximate error=?
4. Relative approximate error=?



1. The following gas stations were cited for irregular dispensation by the Department of Agriculture. Which one cheated you the most?



1. The number 0.01850×103 has \_\_\_\_\_\_\_\_ significant digits.
2. The relative approximate error at the end of an iteration to find the root of an equation is 0.004%. The least number of significant digits we can trust in the solution is\_\_\_\_\_\_\_\_\_\_\_\_\_.