

1. The five words in the list below are names given to different types of results in mathematics, statistics, and other sciences. Look up and write the definitions of the words. Explain any hierarchy of the terms. Be sure to cite any references you use.
 - (a) Axiom
 - (b) Theorem
 - (c) Proposition (the mathematical term)
 - (d) Lemma
 - (e) Corollary