TESTS, TESTING, AND TEST TAKING

I. 1. Populations and Samples
2. Samples of Behavior
3. Tests as Appropriate Samples of Behavior

   A. Requirements
      a. Standardization
      b. Reliability
      c. Validity

II. 1. Ability = f (Aptitude x [Training + Experience])
2. In the Abstract:
   Performance = f (Ability x Motivation)
3. In the Real World:
   Performance = f (Opportunity x [Ability x Motivation])

III. Classes of Tests
1. Convergent
   A. Aptitude--Achievement
   B. Intelligence
      1. Academic

2. Divergent
   A. Projective
   B. Creativity

IV. Dimensions on Which Tests May Vary
1. Group--Individual
2. Multiple Choice--Essay
3. Power--Speed
4. Integration--Regurgitation
5. Etc.