Jack Michael's Article Study Questions

1. Jack Michael states that when students learn little in courses there is a tendency in certain populations to attribute the problem to supposed inferred inner agents within the student, such as:
   - One - lack of intellectual ability
   - Two - lack of motivation (see first paragraph)

2. An alternate approach...(paragraph 1) IS AN ENVIRONMENTAL ANALYSIS

3. Difference between HS. & college (3 parts A-C)
   - Heavy reliance on text and lectures (tests as a major source of grades)
   - Students ineffective at studying lecture notes and taking tests
   - Many hours of outside class work – homework

4. Most effective motivation for student study behavior is _______________

5. Five frequently listed supposed motivating factors. What is wrong with each of them? (Mnemonic SAILS)
   - Social
   - Approval
   - Intrinsic
   - Long
   - Short

   Social Reaction
   (a) “pretty Skimpy"
   (b) The instructor has little control of what the student does outside the classroom.

   Approval of Significant Others
   (a) Most students don't live with parents anymore so they don't have the same parental discipline as they did in high school.
   (b) If student's roommates usually aren't going to encourage a student systematically to study and overcome a study habit deficit, particularly when aversive countercontrol takes place.

   Intrinsic Interest
   (a) Students don't find the course interesting enough to spend sufficient enough time on it, at least at a sacrificial level.
   (b) Even if the course is interesting enough, something else may come up that is even more interesting. The studying (text) will still be there when you return.
   (c) The student falls victim to “spontaneous social gathering”

   Long-range Goals
(a) Hard to relate your degree, future job, graduate school, etc. to tonight's studying.
(b) "It won't matter later on if I don't understand this graph tonight."
(c) "I will still be able to get a job if I don't study tonight" (postponement).

**Short Term Advantage**
little offered in most areas

6. Norm reference (normal curve) - Criterion Reference

7. Friendly and Vicious Competition

8. Procrastination Scallop
9. What needs to be true for grades to be effective? 3 things - a 4th is possible?
   - grades are important
   - study to exam
   - exam score to final grade
   - frequent tests

10. Students go for the good grades when the contingencies and repertoires are There

11. What are 3 false notions (myths) of education?
   - learning should be fun
   - lectures & teaching are the same
   - grades are not important

12. End of article "The world runs on fear" - "gentle persuasion" What does this refer to?