AOS Internals Final Exam

Instructions: Below are ten questions, each worth 10 points.
                  You may answer any twelve of them. You may
                  use any edible materials as reference, and there
                  is no time limit, but the answers may change as
                  time goes by, so the quicker the better.

1.   Who is the only person to have an AOS system parameter named
     after them, and what is the parameter ?

2.   Where is the only place in AOS that the system actually does
     a busy wait ? Why ?

3.   Who originated the name IRM for AOS ? Where is he now ?

4.   Why was an "ANDI 77777,0" added at SWAMP+36 in AOS Update 1.05 ?

5.   Using only CLI macros, (or SPEED macros if you prefer),
     implement extended task context for swappable processes.

6.   How did Little Howie Tanzman spend his summer vacation ?

7.   Who was CARLTON and what did he do ?

8.   Who was George Metesky, where does his name appear in AOS,
     and what was his contribution to AOS ?
     Extra credit: answer the same questions for Purdy Lee Spackle.

9.

10. Lab problem: Using the system debugger, by only setting and
     deleting breakpoints in system code, take a breakpoint at
     DROOT+53.
     Extra credit: Proceed from the breakpoint.

ESSAY QUESTION: On the reverse side of this exam, draw an
                  original IRM cartoon.