1. Drew Sadler
2. 262,144 page frames
3. 1,048,576 potential pages
4. No the system doesn't crash as the 2 memory sizes are unrelated and would depend on the limit of the physical and may just cause more fragmentation.
5. 262,144 maximum potential pages for a process
6. 1,048,576 maximum size page table
7. 8 bits are required for page number
8. 12 bits are the offset due to the 4Kb page size(2^12)
9. 20 bits are required for the address
10. 9 bits to include the page frame (page number+1?)
11. Page Frame number is indicated on the Page Frame/Frame Number/ the 2nd column, 10 bits would indicate the offset in the page size of 1024 bytes
12. The pages that have the permission *r*
13. Pages that have the *x* permission
14. 15 bits long
15. 101110001111000
16. 01011110000111