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A. Because $i=j=16$, two for loops, total size is: $4 * 16 * 16 = 1024$ bytes.
So the number of write will be 1024 bytes.

B. Because the block size is 32, in order to get the miss, $\text{miss} = 1024 / \text{block size} = 1024 / 32 = 32$.
There are in total 4 arrays, so total write miss is $32 * 4 = 128$

C. $\text{miss rate} = \text{total miss} / \text{total number} = 128 / 1024 = 12.5\%$