PRACTICE 3d: p.129 B2, B3, D3

Course Author's note: It becomes something of a judgement call as to how much work should be shown when finding the product of two matrices. Pretty much nobody writes out the "dot product" stage, and the textbook always just jumps to the end. In keeping with the spirit of the textbook, I will not *require* you to show any work when you compute the product of matrices. However, I strongly suggest that you write out some of the calculations, as it is very easy to lose track of a number or a negative sign somewhere. As with row reducing matrices, the more practice you have, the better you will get at doing the arithmetic in your head, so you will have to judge for yourself how much you need to write out to get the correct result. And, as with any question, the more work you write out, the more opportunities you have for partial credit.