

Note that the Arfken problems correspond to the 7th Edition with the corresponding 6th Edition problems in the parentheses.

1. Arfken 7.2.3 (9.2.3), 7.2.5 (9.2.5), 7.2.11 (9.2.11), 7.2.13 (9.2.13), 7.2.14 (9.2.14)