

Please complete following problems.

1. [FIS P354 4].
2. [FIS P354 11].
3. [FIS P355 15(a)]. Hint: Use thm 6.5 to express vectors x and y .
4. [FIS P365 1].
5. [FIS P366 2 (a) (c)].
6. [FIS P366 3 (a) (c)].
7. [FIS P366 8].