**Math 220
4.3: Linearly Independent Sets; Bases
Questions for flipped class**

Key Terms:

A base satisfies what two conditions:

(4.3.1)





Note: An example of a row vectors is: . Notice that we use parenthesis instead of brackets and include commas between the entries.

(4.3.2)



Note: “Bases” is the plural of “basis.”



**More Practice is *Recommended***

(4.3.3)





(4.3.4)



**Theory Questions**

(4.3.5)



(4.3.6)



 (4.3.1 solution)



 (4.3.2 solution)









(4.3.3 solution)



(4.3.4 solution)



(4.3.5 solution)



(4.3.6 solution)

