## MATRIX BASICS ANSWER SHEET

Exercise1:

a) 1x3

b) 3 X I

c) 3 x 4

d) 5 x 2 e) 3 x 3

f) 2 x Z

Exercise 2:

a)  $a_{1,2} = 2$ 

b)  $a_{2,3} = 8$ 

c)  $a_{31} = 14$  d)  $a_{2,2} = 0$  e)  $a_{2,1} = 2$ 

f) a4,3 = 7

Exercise 3:

a) i, ü, ü, iv, v

b) i, iii

c) i

d) iv

e)V

f) vi