

2020W A33 Quiz 1 T11 Rubric

[Q1a]

6 full marks - correct solution

(-0.5 for every calculation error, up to a max of 1.5)

[Q1b]

6 full marks - 4 different variations of the diagonal matrix

5 part marks - at least 1 different variation of the diagonal matrix

(-0.5 for every calculation error, up to a max of 1.5)

[Q2]

6 full marks - correct solution

4.5 part marks - if the general process of row reduction is shown

(-0.5 for every wrong x,y,z, up to a max of 1.5)

[Q3]

for each of the 3 scenarios

4 full marks - generalizes the values that a, and b are allowed, or not allowed to have

3.5 part marks - generalizes the values, but one of them is incorrect

3 part marks - not generalized, but values are correct

2 part marks - does not provide any values, but describes what must occur to achieve a certain type of solution