**Integrated Science /15 plus data /5 = /20**

**Aquaculture Validation Task Name;­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_**

Use the data from you group to discuss the following questions about keep marron in the tanks at Denmark SHS

1) List three (3) occupational health and safety procedures that should be followed when handling marron or maintaining a tank for them? (3)

2) What three nutrients were measured in the water of your tanks. (3)

3) a) What would be a dangerous limit range for one of those nutrients, give units. (1)

b) What harm could it cause to the marron? (2)

c) What course of action would you undertake to improve the water quality if it got high? (2)

4) a) How much feed does the marron require in the tanks? Discuss any changes that may be needed? (2)

b) When are the marron in your tanks (and the wild) most vulnerable ? Why? (2)