**Quiz 7**

1. Give an example of an ecosystem service that falls into each of the 4 classes:

Supporting:

Provisioning:

Regulating:

Cultural:

1. There are two ways in which diversity may drive increases in productivity. Briefly explain each of them:

Sampling Effect:

Niche Complementarity:

1. (Circle one)

Diversity is thought to generally (increase / decrease) productivity?

Diversity is thought to generally (increase / decrease) nutrient uptake rates?

Diversity is thought to generally (increase / decrease) ecosystem stability?

Diversity is thought to generally (increase / decrease) invasibility?