## Quick Quiz (hard)



- 1) How many red squirrels are left in the UK? (140, 000)
- 2) And how many of those live in Scotland? (120, 000)
- 3) What forms a symbiotic relationship with tree roots? (some types of fungi)
- 4) Why do fungi form these symbiotic relationships with trees? (cannot photosythesise need the food and nutrients)
- 5) Name two living things that can form a Lichen? (Fungi and algae [or Cyanobacteria])
- 6) What does monoecious mean? (Both male and female flowers grow on the same tree)
- 7) At what time of year do Scots pine cones ripen? (usually April)
- 8) Why are mosses essential to our ecosystem? (They capture large amounts of carbon or prevent flash floods)
- 9) What is the Gaelic word for Lichen? (Crotal)
- 10) Why do grey squirrels outcompete the reds? (Can live in more densely, squirrel populated areas and have a more diverse diet [better at digesting certain kinds of seeds and eat some seeds before they are ripe leaving none for the reds])