**Find Someone Who Can…**

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| **Describe how natural selection occurs when a field of bugs is sprayed with insecticide.** | **Identify the three principles of natural selection.** | **Explain why separating a mouse population onto two different islands will eventually cause new species to develop.** | **Describe what information can be gained from phylogenetic trees.** |
| **Give two specific structural adaptations of animals.** | **Explain the difference between an instinct and a learned behavior.** | **Describe the TWO functions of an amoeba’s pseudopods.** | **Describe how fossils are evidence of evolution.** |
| **Describe how an animal learns by classical conditioning.** | **Explain how protists osmoregulate.** | **Summarize the differences between the six kingdoms of life.** | **Explain how genetic drift works and in what kind of population.** |
| **Describe examples of a reproductive adaptation in plants AND animals.** | **Explain how to use a dichotomous key to identify an organism.** | **Describe what two components make up a scientific name.** | **Explain the difference between homologous and analogous structures.** |

Your task is to find someone in the class who knows the answer. They must “do” what is in the box and then sign his/her name.