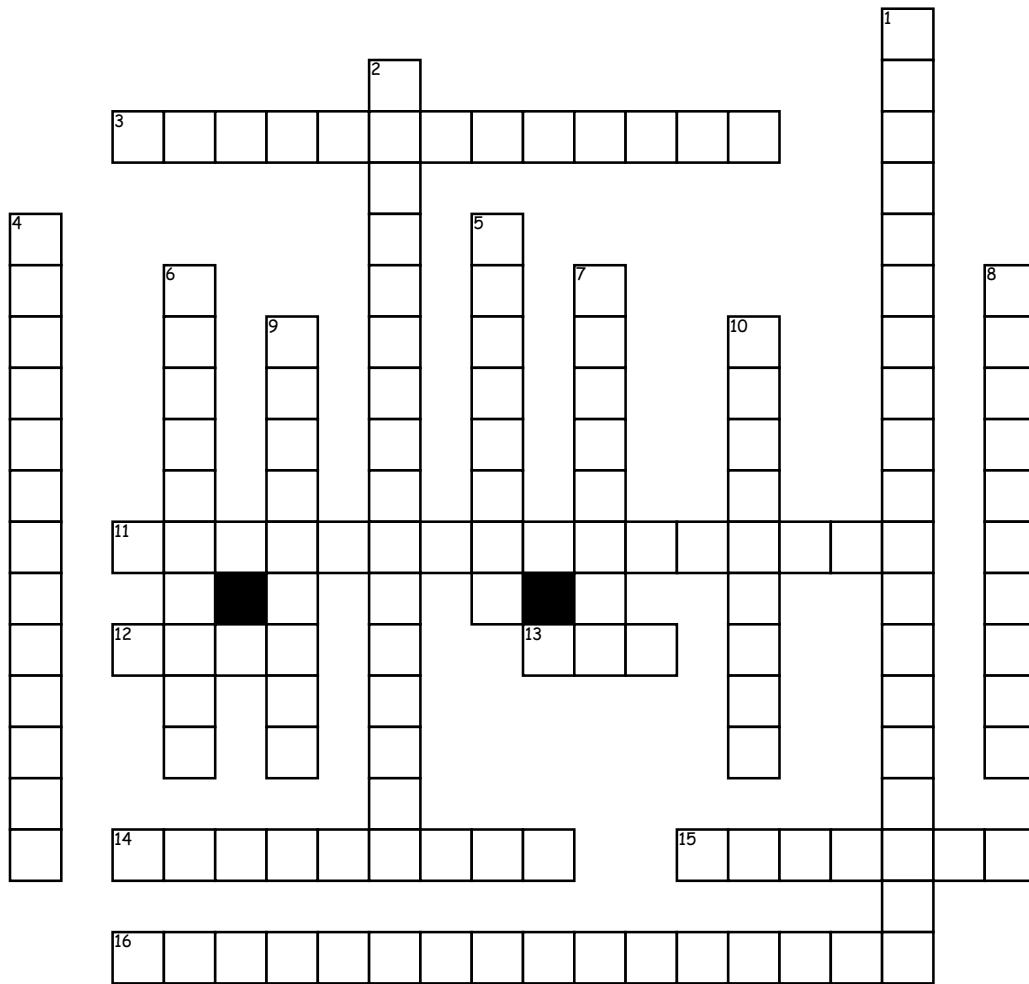


Variation and Selection



Across

3. Factors that limit the growth of a population E.G. food availability or predation

11. What group of islands did Charles Darwin visit?

12. What is New Zealand's native animal?

13. The code inside all your cells which determines the characteristics of an organism

14. The process by which living organisms have developed and diversified from earlier forms during the history of Earth

15. A group of organisms capable of successfully reproducing amongst themselves in nature

16. The process whereby organisms better adapted to their environment tend to survive and produce more offspring

Down

1. What is another name for 'Selective Breeding'?

2. Movement of continental plates

4. What was the name of the biologist that put forward the idea about 'Natural Selection'?

5. Structural or behavioural features in an organism that help it survive in its surrounding environment

6. A group of individuals that live in the same area at the same time and have the ability to breed and produce offspring

7. A change in the DNA of an organism

8. A whole species is wiped out by rapid environmental change

9. The occurrence of an organism in more than one distinct colour or form

10. What was the main reason New Zealand's fauna and flora is so unique?

Word Bank

Artificial selection

Galapagos Islands

Population

Charles Darwin

DNA

Environmental

Extinction

Mutation

adaption

Variation

Species

Continental drift

Isolation

Kiwi

Evolution

Natural Selection