

# Warm UP

**1) Who observed variation in the characteristics of animals and plants on the different islands of the Galapagos?**

- a) James Hutton
- c) Charles Darwin

- b) Charles Lyell
- d) Thomas Malthus

**2) Which scientist formulated the theory of evolution through natural selection?**

- a) James Hutton
- c) Charles Darwin

- b) Charles Lyell
- d) Thomas Malthus

**3) Lyell's Principles of Geology influenced Darwin because it explained how**

- a) a organisms change over time.
- b) adaptations occur.
- c) the surface of the Earth changes over time.
- d) the Galapagos Islands were formed.