## Identify each of the following statements as TRUE or FALSE.

Warm Up

- 1) The theory of evolution states that species change over time.
- 2) The two major ideas that Darwin presented in *The Origin of Species* were that evolution occurred and that natural selection was its mechanism.
- 3) Evolution only happens in an "upward" manner. In other words, species only evolve to get better.
- 4) According to Darwin, the environment selects which organisms will survive and reproduce by presenting challenges that only individuals with particular traits can meet.
- 5) Darwin observed that the plants and animals of the Galapagos Islands were the same as those on islands off the coast of Africa with similar environments.