

- 1) The diagram best illustrates
  - a. Darwin's theory of evolution.
  - b. Malthus' principles.
  - c. Lamarck's theory of evolution.
- 2) The French scientist Lamarck proposed which of the following theories?
- I. All organisms have a common ancestor.
- II. Species change over time.
- III. A single organism can acquire traits over its lifetime that are then passed to its offspring.
  - a. I only
  - b. III only
  - c. I and II only
  - d. II and III only