

*Match the following vocabulary terms to the correct description.*

- 1. Struggle for existence**
- 2. Descent with modification**
- 3. Common descent**
- 4. Survival of the fittest**
- 5. Convergent evolution**
- 6. Divergent evolution**

**A. Idea that organisms that are best suited to their environment survive and reproduce most successfully...**

**B. principle that all living things are derived from common ancestors...**

**C. process by which a single species or small group of species evolves into several different forms that live in different ways...**

**D. process by which unrelated organisms independently evolve similarities when adapting to similar environments...**

**E. principle that each living species has descended with changes, from other species over time ...**

**F. competition among members of a species for food, living space, and the other necessities of life...**