

Glencoe Biology

Chapter 15: Evolution

Chapter Test Practice

1. Darwin referred to the process of promoting certain traits by breeding members with those traits as ____.

[Need a Hint?](#)

- ☐ A) natural selection
- ☐ B) artificial selection
- ☐ C) evolution
- ☐ D) ancestral breeding

2. A morphological adaptation in which one species resembles another is called ____.

[Need a Hint?](#)

- ☐ A) mimicry
- ☐ B) camouflage
- ☐ C) vestigial adaptation
- ☐ D) fitness

3. Population decline causes an extreme genetic drift called a ____.

[Need a Hint?](#)

- ☐ A) nonrandom mating
- ☐ B) founder effect
- ☐ C) bottleneck
- ☐ D) stabilizing effect

4. Recently evolved traits that do not appear in ancestral fossils are called ____.

[Need a Hint?](#)

- ☐ A) homologous traits
- ☐ B) ancestral traits
- ☐ C) primitive traits
- ☐ D) derived traits

5. This illustration compares amino acid sequences in