Ornithology - Day 129

- 1. What is the term for the number of eggs a bird lays in one nest?
- A. Clutch size
- B. Lifespan
- C. Reproductive success
- D. Breeding attempt
- 2. What are some factors that can influence a bird's reproductive strategy?
- A. Habitat, location, and lifespan
- B. Habitat, color, and size
- C. Food availability, color, and size
- D. Food availability, weather, and location
- 3. Why do birds with shorter lifespans tend to lay more eggs in each nest?
- A. They have more time to invest in each offspring
- B. They have more time to breed over their lifetime
- C. They need to maximize their reproductive success in each breeding attempt
- D. They don't need to worry about predators or other dangers
- 4. What is the advantage of birds with longer lifespans laying fewer eggs in each nest?
- A. They have more time to take care of themselves
- B. They have more time to invest in each offspring
- C. They can spread their reproductive efforts out over time
- D. They can avoid competition with other birds
- 5. What is an example of a bird with a longer lifespan?
- A. Chickadee
- B. Sparrow
- C. Albatross
- D. Pigeon
- 6. What do scientists still need to understand about bird reproductive strategies?
- A. How natural selection has shaped these strategies
- B. How birds choose their mates
- C. How birds build their nests
- D. How birds care for their offspring after hatching.

Answers

A. Clutch size

- A. Habitat, location, and lifespan
- C. They need to maximize their reproductive success in each breeding attempt C. They can spread their reproductive efforts out over time

C. Albatross

A. How natural selection has shaped these strategies