

# Ornithology - Day 5

1. Paleontologists in the 1920s assumed birds could not have come from dinosaurs because they thought dinosaurs were missing which bones?

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2. Mother oviraptorosaurs sat on their nests and guarded their eggs, a trait they share with which modern animal?

- A) elephants
- B) crocodiles
- C) crows
- D) sea turtles

3. What shape were the eggs of oviraptors?

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4. The practice of nesting at the same site for many years is called:

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5. Which of the following is not a trait of modern birds?

- A) bipedal stance
- B) toothed jaw
- C) 2-3-4-5-0 phalangeal formula
- D) presence of a furcula

5. What function did the furcula serve in non-avian theropods?

- A) improve rigidity in the dorsal vertebral column
- B) improve support for the digestive tract
- C) improve neck mobility
- D) improve ability to grasp and hold prey with the forelimb

6. When not in flight, which functions can the feathers of modern birds serve?

- A) insulation
- B) fat storage
- C) chemical secretion
- D) social signaling

## Answers

1. clavicles or furcula are both acceptable answers
2. B
3. more oblong, with one rounded and one more pointed end
4. site fidelity
5. D
6. Both A and D