

**Comprehension- Dinosaurs (pg 4-11)**

**A) Answer the following questions in complete sentences.**

1. Which word tells us that dinosaurs were the largest populated species on Earth?

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2. In the article, how had Earth changed physically from 250 million years ago till now?

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3. Explain why scientists have decided to re- classify dinosaurs.

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4. How and when did scientists find out most dinosaurs were the ancestors of birds?

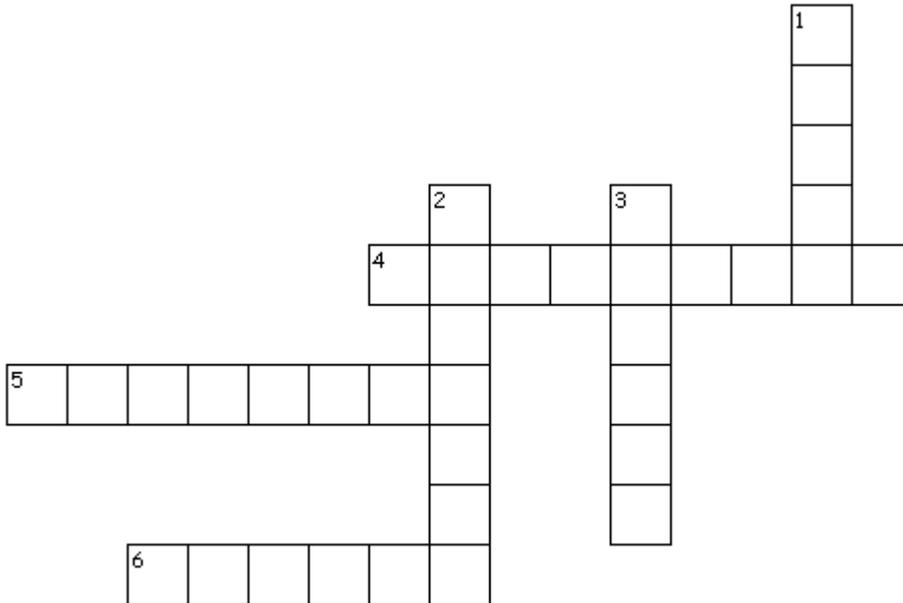
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5. List **two** reasons why dinosaurs' eggs were not big in proportion to their parents?

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### Activity 1b- Vocabulary

The answers can be found in the story. Can you solve the puzzle? Have fun!



**Across**

- 4. large piece of rock from space that has landed on Earth
- 5. the most in size and rank
- 6. to change and develop into a different form over a long period of time

**Down**

- 1. a bunch of upright feathers found on a bird's head
- 2. a cold blooded animal that lays eggs and have scales
- 3. hard remains of prehistoric animal or plant

**Answer Key**

Comprehension and Vocabulary

- 1. The word is “ dominant.”
- 2. 250 million years ago, Earth had only one continent called Pangeo. Then 50 million years later, Pangeo broke into 2 continents- Laurasia and Gondwana. About 100 million years later, the two continents broke up into the 7 continents.
- 3. In the past, scientists had thought that dinosaurs were a type of reptile, so they classified them with the crocodiles, turtles, snakes and other reptiles. Now, because scientists are regrouping all animals according to common ancestors, they are re- classifying dinosaurs under birds and mammals.
- 4. It was when they found dinosaur fossils with feathers during digs in the 1990s.
- 5. If the egg was big, oxygen wouldn't be able to pass through the shells for the baby to breathe. Moreover, the hatchling would not be strong to break the hard and thick shell.

Vocabulary

Across: 4. meteorite 5. dominant 6. evolve

Down: 1. crest 2. reptile 3. fossil