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PALEONTOLOGY

1. The largest dinosaurs were ____.

- A) Carnivores
- B) Herbivores
- C) Omnivores
- D) On the Paleo Diet

Sources

- <https://www.britannica.com/list/titanosaurs-8-of-the-worlds-biggest-dinosaurs>
- <https://commons.wikimedia.org/wiki/File:Biggest-Titanosaurs-ver18-he.png#/media/File:Biggest-Titanosaurs-ver18-he.png>

2. **TRUE OR FALSE** Dinosaurs have been found on every continent.

True

Sources

- <https://www.britannica.com/topic/Antarctic-Dinosaurs-1812725>
- <https://www.nhm.ac.uk/discover/dino-directory/country/australia/gallery.html>

3. **"COPROLITE"** is the term for fossilized ____?

- A) Footprints
- B) Leaves
- C) Teeth
- D) Poop

Sources

- <https://www.britannica.com/science/coprolite>

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4. The famous Velociraptor was actually about the size of a ____.

- A) Hamster
- B) Turkey
- C) Great Dane
- D) Horse

Sources

- <https://www.britannica.com/animal/Velociraptor>

5. **TRUE OR FALSE** There are fewer years between when you and T.Rex existed than there are between when T.Rex and Stegosaurus existed.

True – Stegosaurus was 150 million years ago, T-Rex was 65 million years ago.

Sources

- <http://www.geologyin.com/2016/12/10-interesting-facts-about-geological.html>
- <https://www.livescience.com/24184-stegosaurus-facts.html>
- <https://www.livescience.com/23868-tyrannosaurus-rex-facts.html>
- <https://www.nps.gov/dino/learn/nature/stegosaurus-ungulates.htm>

6. Which of the following is a dinosaur?

- A) Dimetrodon
- B) Quetzalcoatlus
- C) Mosasaur
- D) Pigeon

Sources

- <https://commons.wikimedia.org/wiki/Dimetrodon#/media/File:DimetrodonKnight.jpg>
- https://commons.wikimedia.org/wiki/Quetzalcoatlus#/media/File:Quetzalcoatlus_by_johnson_mortimer-d9n2b06.jpg
- https://commons.wikimedia.org/wiki/Category:Tylosaurus_life_restorations#/media/File:Tylosaurus_BW.jpg
- <https://www.reddit.com/r/funny/comments/pgdhg/pigeons/>

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7. **TRUE OR FALSE** Mastodons were bigger than Mammoths.

False

Source

- <https://www.britannica.com/animal/proboscidean>

8. Ellie May, one of the Perot Museum's fossils is a ____?

A) Woolly Mammoth

B) Columbian Mammoth

C) Mastodon

D) Elephant

Source

- <https://www.perotmuseum.org/researchers/projects.html>
- <https://perot-museum.imgix.net/02-exhibits-films/dynamic-earth-hall/dynamic-earth-ellie-may.jp?fit=crop&crop=focalpoint&h=560&w=1400&q=70&auto=format&fp-x=0.59&fp-y=0.15&fp-z=>

9. What famous Pleistocene animal was named for its knife-like canine teeth?

A) Columbian Mammoth

B) Giant Ground Sloth

C) Woolly Rhinoceros

D) Smilodon

Sources

- <https://commons.wikimedia.org/w/index.php?curid=6522156>
- <https://www.skullsunlimited.com/products/replica-sabertooth-cat-deluxe-smilodon-bc-067?variant=12186202177659>
- https://cdn.shopify.com/s/files/1/1467/6660/products/Sabertooth-Cat_-Deluxe-Smilodon-BC-067A_1200x.jpg?v=1581355525

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10. Why did real **GIANT GROUND SLOTHS** leave behind bizarre footprints?

- A) They walked on their finger tips and tip toes
- B) They walked on their heels
- C) They walked on the side of their hands and feet
- D) No two sloths had the same feet

Sources

- <https://www.britannica.com/animal/Megatherium>
- <https://www.nhm.ac.uk/discover/what-was-megatherium.html>
- <https://www.smithsonianmag.com/smart-news/crazy-set-footprints-may-show-humans-hunting-giant-sloths-180968900/>
- http://planet.uwc.ac.za/nisl/biodiversity/karen/page_32.htm



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