

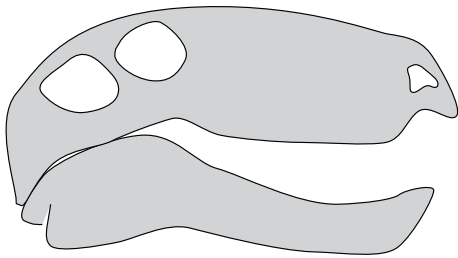
STUDENT WORKSHEET

GRADES 3-5

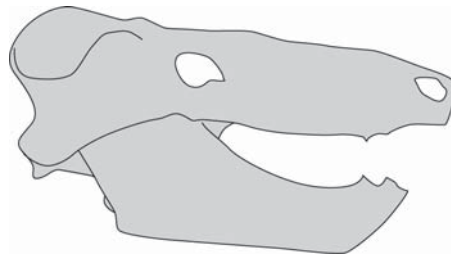
My, What Big Teeth You Have!

Go to Section 2 of the exhibition **What is a Mammal?** and look for the skull case. Look at the skulls of *Dimetrodon* and *Cynognathus*, two extinct animals that are related to mammals but are not mammals. Then find the skulls of *Uintatherium*, an extinct mammal. **Draw in their teeth on the skulls below.**

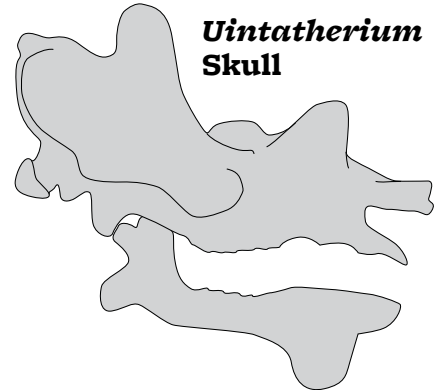
***Dimetrodon* Skull**



***Cynognathus* Skull**



***Uintatherium* Skull**



What's different about the *Dimetrodon's* teeth? _____

How do the shapes of *Uintatherium* teeth differ from the shapes of *Dimetrodon* and *Cynognathus* teeth? _____

On the back of this sheet, write one or two sentences describing how one of these animals might have used their teeth. Here are some good words to use: bite, tear, slice, grind, and chew. Can you think of any more?

Heads, Limbs, Bodies, and Tails

Draw a part of the body – head, limbs, body, or tail – of two different mammals in the exhibition.

MAMMAL NAME: _____

MAMMAL NAME: _____

How are these examples similar?

How are they different?

How does this body part help each animal survive in the environment where it is found?

