



## Affix Meanings

<b>dino-</b>	terrible
<b>-saur</b>	lizard
<b>archaeo-</b>	first
<b>brachio-</b>	arm
<b>cephalo-</b>	head
<b>cerato-</b>	horn
<b>micro-</b>	small
<b>pachy-</b>	thick
<b>-ptery</b>	wing
<b>tri-</b>	three
<b>veloci-</b>	swift

*An affix is a part of a word that has a specific meaning.*

## Word Detective

Find the affixes in the dinosaur names to answer these questions.

Example: How did the brachiosaurus get its name?

Circle one: a) It had a thick head that made it look terrible.

b) It had a long neck that looked like an arm.

What did the dinosaurs **triceratops** and **ceratosaurus** have in common?

- a) three toes                      b) horns

Which dinosaur was probably faster?

- a) velociraptor                      b) microraptor

Which dinosaur had a thick nose?

- a) pachyrhinosaurus                      b) arrhinoceratops

Which dinosaur had wings?

- a) archaeoceratops                      b) archaeopteryx

Which dinosaur had a tiny horn?

- a) microceratus                      b) microraptor

What did **micropachycephalosaurus** and **pachycephalosaurus** both have?

- a) small head                      b) thick head



## What's In A Name?

Can you figure out what each of these dinosaur names are?

Example: The term dino saur means terrible lizard.

The name \_\_\_\_\_ raptor means tiny thief.

The name \_\_\_\_\_ raptor means swift thief.

The name \_\_\_\_\_ ps means three horns.

The name \_\_\_\_\_ us means arm lizard.

The name \_\_\_\_\_ ps means first wing.

The name \_\_\_\_\_ us means thick head lizard.

## Affix Expert

You discovered a new dinosaur species! Use the affixes in this list to name it.



# Word Builders

## Dinosaurs

### Answer Key

#### Word Detective

- What did the dinosaurs triceratops and ceratosaurus have in common? *b) horns*
- Which dinosaur was probably faster? *a) velociraptor*
- Which dinosaur had a thick nose? *a) pachyrhinosaurus*
- Which dinosaur had wings? *b) archaeopteryx*
- Which dinosaur had a tiny horn? *a) microceratus*
- What did micropachycephalosaurus and pachycephalosaurus both have? *b) thick head*

#### What's In A Name?

- The name *microraptor* means tiny thief.
- The name *velociraptor* means swift thief.
- The name *triceratops* means three horns.
- The name *brontosaurus* means arm lizard.
- The name *archaeopteryx* means first wing.
- The name *pachycephalosaurus* means thick head lizard.