

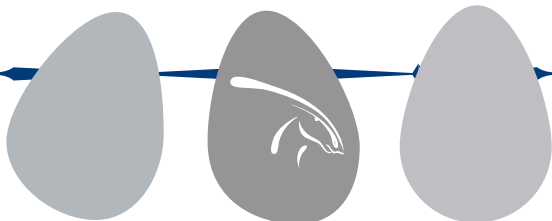
CONGRATULATIONS!

THIS CERTIFICATE STATES THAT

became a self taught paleontologist at the
"Tiny Titans" dinosaur egg exhibit at the

SIGNED

DATE



^{tiny}TITANS

dinosaur eggs and babies

Adventure Guide

Paleontologists study fossils of plants and animals that lived long ago. These fossils are clues to the past.

Be a dinosaur detective!

Use this adventure guide to explore the "Tiny Titans" dinosaur exhibit. Study fossil clues in the exhibit to become a paleontologist.



Eggs of different shapes and sizes

Find the case with the world's largest and smallest eggs.

1. Who laid the largest egg in the case?

2. Who laid the smallest egg in the case?

3. How can you tell a fossil egg from an egg shaped rock?

Dinosaur Names and Eggs

Now that you have visited the exhibit, here is a way to test your dinosaur knowledge.

Match the dinosaur names with their body shapes.

Ceratopsian



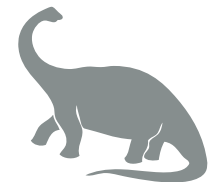
Ornithopod



Sauropod



Theropod



Oviraptor



Carnivores and Herbivores

Animals that eat **meat** are called **carnivores**.

Animals that eat **plants** are called **herbivores**.

Animals that eat **both** are called **omnivores**.



Look for this theropod symbol to find the answers about their eggs. They walked on four legs and had long necks and tails.

Are they an herbivore or carnivore? _____

What shape are their eggs? Choose one.



Round



Elongated



Look for this theropod symbol to find the answers about their eggs. They walked on two legs.

Are they an herbivore or carnivore? _____

What shape are their eggs? Choose one.



Round

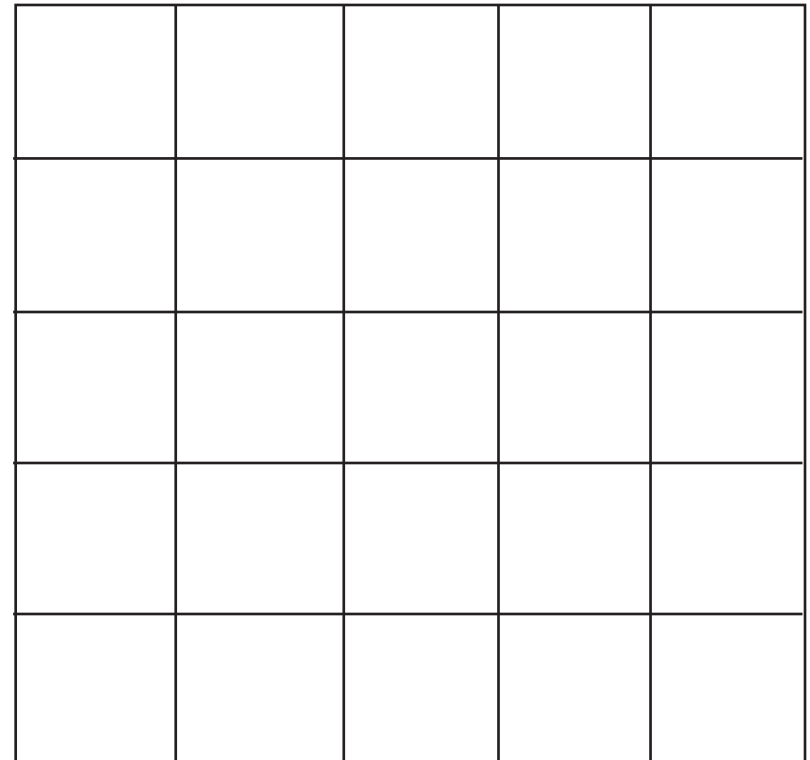


Elongated

Digging up eggs

Go to a dig pit where you can brush away the sand to uncover fossil dinosaur eggs.

Draw a picture of the eggs that you uncover in the grid below.



Circle the dinosaurs that laid the eggs you discovered.

Oviraptor
(OH-vee-rap-tor)

Ornithopod
(or-NITH-oh-pod)

Sauropod
(SAWR-oh-pod)

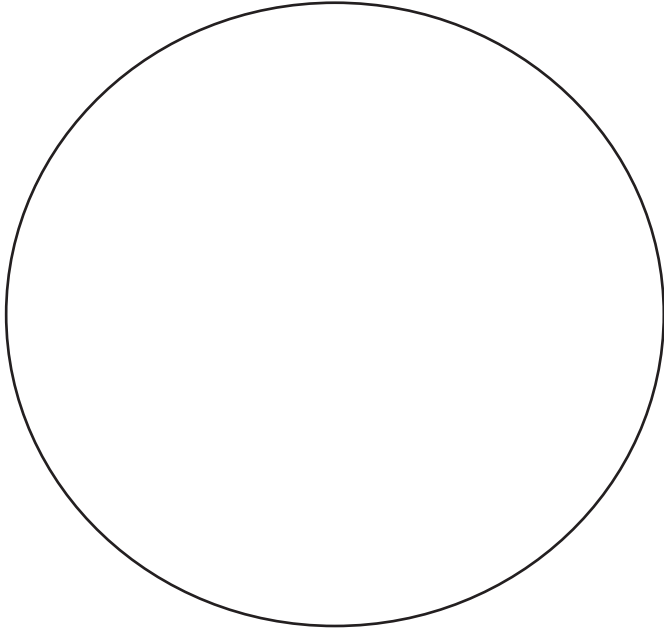
Theropod
(THAIR-oh-pod)

Embryos

Find babies still in their eggs, these are embryos.

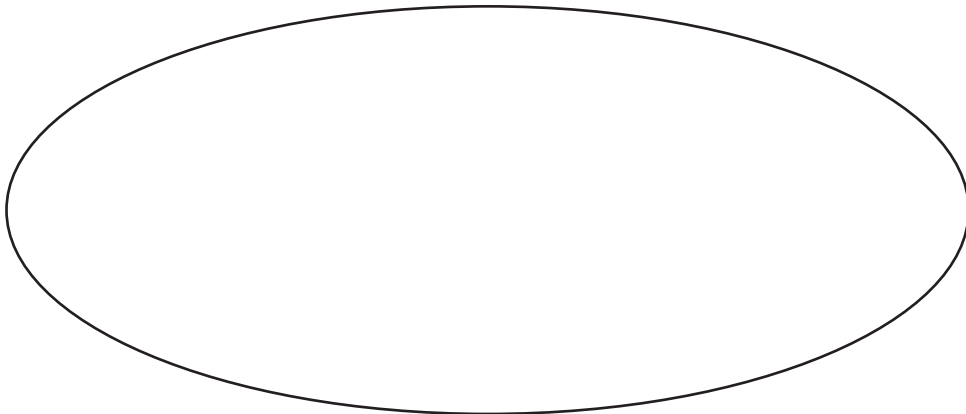
Draw and embryo from a round egg.

What kind of dinosaur did you draw? _____



Draw and embryo from an oval egg.

What kind of dinosaur did you draw? _____



Family Values

Different types of dinosaurs had different approaches to parenting. Examine each type of dinosaur and decide if the babies were taken care of by their parents, or if they were left on their own after they were born. Please explain your deductions.

Ornithopod
(or-NITH-oh-pod) _____

Oviraptor
(OH-vee-rap-tor) _____

Sauropod
(SAWR-oh-pod) _____

Ceratopsian _____

What kinds of modern animals live in family groups?

What kinds of modern animals grow up alone?
