

# **The Dinosaur Musical**

**By Robert and Willie Reale**

## **Study Guide**

**The Magik Theatre 2008**

# WHAT DID I EAT ?

Some dinosaurs were herbivores and ate plants. Some dinosaurs were carnivores and ate meat.

Scientists look at the teeth of the fossils to decide what kind of food dinosaurs ate.

With big jaws and sharp pointed teeth  
what kind of food do you think I ate?



[SC 112.3, 112.4, 112.5, 112.6, 112.7]

With a small mouth and big flat teeth  
what kind of food do you think I ate?



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## WRITE YOUR OWN STORY

Pretend that you are a dinosaur. Are you a herbivore (plant-eater) or a carnivore (meat-eater)? What kind of jaws and teeth do you have? How big are you? What kind of environment do you live in? Will you cooperate with dinosaurs that are different from you?

[EL 110.2, 110.3, 110.4, 110.5, 110.6, 110.7]

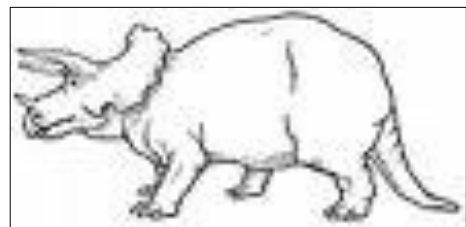
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## DINO MATH

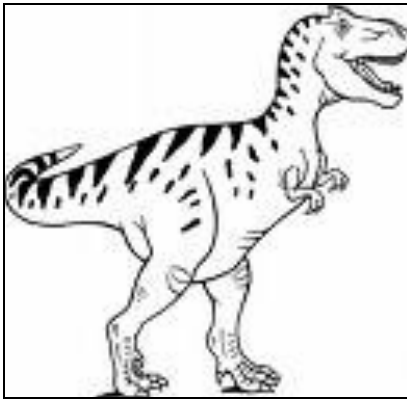
[Teacher: Younger students can use manipulatives and work together to solve these problems.]

- 1) A herd of Triceratops is walking along the river. There are 5 male Triceratops, 8 female Triceratops and 12 baby Triceratops. How many are there all together?
- 2) A T-rex hunted 15 dinosaurs yesterday. He caught 3 Troodons, 1 Pterosaur and 4 Parasaurolophus. How many of the dinosaurs that he hunted did he not catch?

[MA 111.12, 111.13, 111.14, 111.15, 111.16, 111.17]

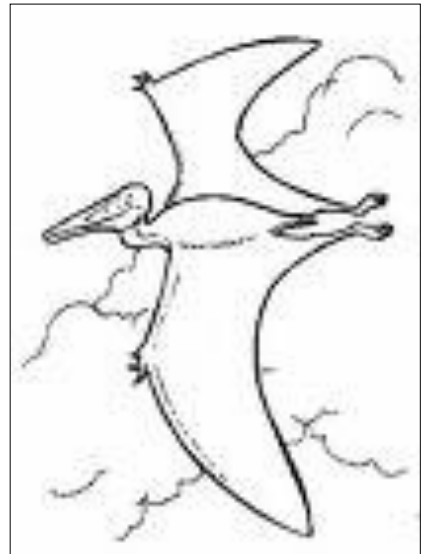


# THE CAST OF CHARACTERS



Prince Quincy and Reginald Van Cleef were both Tyrannosaurus rexes. T-rexes were meat-eating dinosaurs with powerful back legs and small front legs that look like arms with big clawed “fingers”. T-rexes were predators.

Armando Del Dueno Sanchez Rodriguez Tortilla Camacho is a Pterosaur. Pterosaurs were not actually dinosaurs but bat-like reptiles. Some were as small as sparrows and others were as large as small planes. They had short, spiked teeth.



Carlotta and Mindy Devries are Parasaurolophuses. These dinosaurs were herbivores and lived in forests and swamps where the vegetation was thick. They lived in herds like cows and deer do today. Scientists think that their large crest was used for making noises similar to a trombone.

Swiftly Levine is a Triceratops. These dinosaurs had three horns on their head. The prefix “Tri” means “3”. It is also used in words like tri-cycle or triangle. Triceratops had a sharp beak — like a parrot — which was used to grasp and tear off mouthfuls of twigs and leaves.

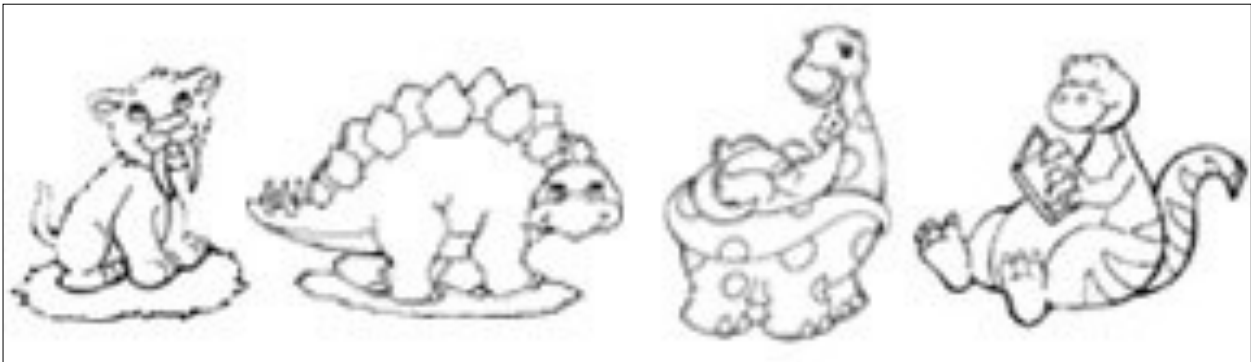


[SC 112.3, 112.4, 112.5, 112.6, 112.7]

# Discussion Questions

- 1) Who were the characters in the play?
- 2) What happens in the beginning of the play that causes the dinosaurs to enact the Treaty of Meat?
- 3) Do you think Prince Quincy is a good leader? Why or Why not?
- 4) What was the conflict in the play?
- 5) Do you agree with the T-rexes or with the Coalition of Dinosaurs? Why?
- 6) What kind of food do the dinosaurs create to solve the problem?
- 7) If you were a dinosaur in the story, what kind would you be and which side would you be on?
- 8) Did the play end the way you thought it would? What was done differently from your prediction and what was the same?

[SS 113.6, 113.7; TH 117.4, 117.7, 117.10, 117.13, 117.16, 117.19]



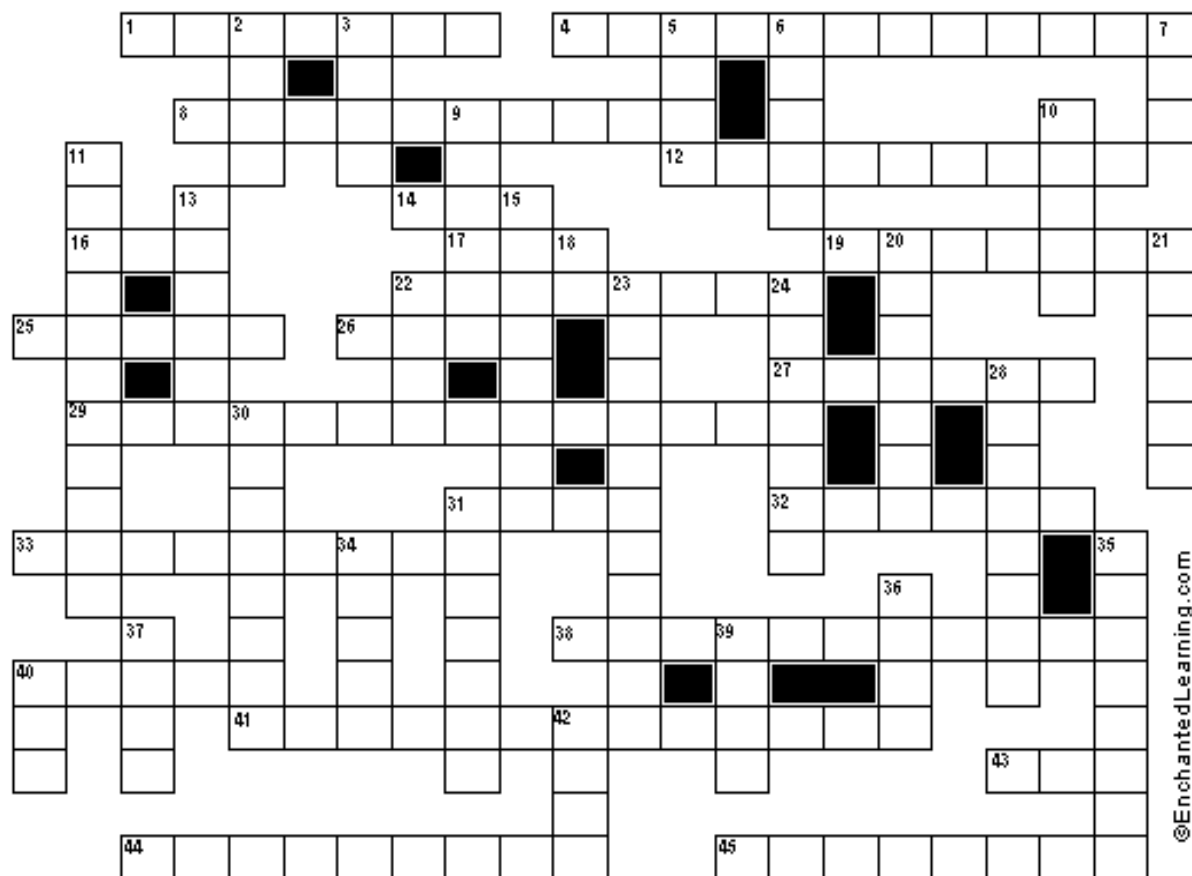
## Web Pages About Dinosaurs!

<http://www.kidsdinos.com>

<http://pubs.usgs.gov/gip/dinosaurs>

<http://www.livescience.com/dinosaurs>

# DINOSAUR CROSSWORD PUZZLE



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## Across

1. Dinosaurs \_\_\_ from eggs.
4. This dromaeosaurid dinosaur had 2 sickle-like toe claws.
8. This long-necked dinosaur had a whip-like tail.
12. A plant eater
14. Each \_\_\_ was very short on T. rex.
16. Dinosaurs went extinct 65 million years \_\_\_.
17. If T. rex fought Velociraptor, T. rex \_\_\_.
19. These meat-eaters had long, sickle-like claws.
22. It means "terrifying lizard."
25. A bony head adornment on some dinosaurs.
26. What "rex" means.
27. Most dinosaurs ate these.
29. A scientist who studies dinosaurs and other ancient life.
31. These were huge on T. rex.
32. What "sauros" means.
33. A dinosaur that cared for its young.
38. A three-horned plant-eater.
40. A short geologic time span.
41. \_\_\_ rex.
43. T. rex had this many fingers on each hand.
44. A dinosaur whose teeth look like those of an iguana.
45. Apatosaurus lived during this geologic period.

## Down

2. Apatosaurus had a long \_\_\_.
3. A fenestra is a \_\_\_ in a skull.
5. Some dinosaurs may have used a whip-like tail to \_\_\_ enemies.
6. A \_\_\_-lite is fossilized dung
7. Tyrannosaurus \_\_\_
9. He formulated the Theory of Evolution
10. Ankylosaurus had protective \_\_\_.
11. Walking on 4 legs.
13. Something that remains of a dinosaur.
15. A country where a lot of dinos have been found.
18. Were most dinosaurs meat-eaters?
20. He and his son formulated the asteroid theory of extinction.
21. Stegosaurus had \_\_\_ on its tail.
22. What an animal eats.
23. A dinosaur with triangular plates and tail spikes.
24. A member of a group containing dinosaurs, lizards, etc.
28. A generic meat-eating dinosaur
30. Some dinosaurs had large eyes, and probably had good \_\_\_.
31. Another name for the mandible.
34. The late part of a geologic time period is often called the "\_\_\_" part because it is high in the layer of rock from that time.
35. Mammals and dinosaurs evolved during the \_\_\_ Era.
36. There was a \_\_\_ extinction 65 million years ago
37. A spiky protrusion on some dinosaurs' heads.
39. Euoplocephalosaurus had a tail \_\_\_.
40. Dinosaurs lived during the Mesozoic \_\_\_.
42. He coined the word dinosaur.



# DINOSAUR WORD SEARCH

CARNIVORE

DINOSAUR

HERBIVORE

JAWS

PREDATOR

TAIL

TEETH

TREATY

TREX

TRICERATOPS

TROODON

VOLCANO

C A R N I V O R E S Y O V W V

D K G O A T N P K P T V G X G

O I M D F R R I S A A T A I L

O O N V E E D B P G E W Z M B

C U N O D X O M O E R D C V N

S Q U A S H R V T T T X X F E

K Z T N C A B B A T Q X H R H

S O A A D L U R R I Y E O T D

R I A B P Z O R E F F V E D V

N O D O O R T V C S I E U N K

T M J C C C T T I B T X I F Z

R W J A M I S R R K L X N T D

A V Y B W V W E T W V L V U L

K N A I N S H K G F E N S Q U

K E I V F I G H I M M S X L R

**Several TEKS (117.4, 117.7, 117.10, 117.13, 117.16, 117.19) are covered just by attending a production at The Magik Theatre, including:**

The learner will

- identify appropriate audience behavior;
- respond to and evaluate dramatic activities;
- identify the use of music, creative movement and visual components in play; and
- observe the performance of artists and identify theatrical vocations.