



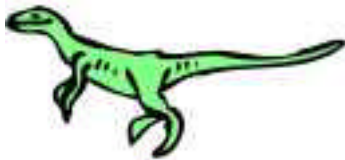
Dinosaurs lived 230-65 million years ago during a period of time in history called the Mesozoic era. Let's see how much you know about dinosaurs...

- 1) Do you know how to write 230 million years? \_\_\_\_\_
- 2) If you have had scientific notation, write 230 million in scientific notation \_\_\_\_\_.

Now, **GO TO** <http://unmuseum.mus.pa.us/whatdino.htm>

**To make it easier, BOOKMARK THIS PAGE!!!**

- 3) What does the Greek word "dinosaur" mean ? \_\_\_\_\_
- 4) Are dinosaurs giant lizards? \_\_\_\_\_ Why or why not? \_\_\_\_\_  
\_\_\_\_\_
- 5) Were dinosaurs warm-blooded? \_\_\_\_\_ What is the difference between warm-blooded and cold-blooded animals? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- 6) Where does the word JURASSIC come from? \_\_\_\_\_  
\_\_\_\_\_
- 7) Dinosaurs were plant eaters or meat eaters. Pick one of these categories and write the names and lengths of the dinosaurs in that category. These dinosaurs were \_\_\_\_\_



**NAME OF DINOSAUR**

**LENGTH**

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

8) Dinosaurs came in all sizes. The smallest was \_\_\_\_\_ and it was about the size of a \_\_\_\_\_. Some grew \_\_\_\_\_ feet long! If your classroom is about 25 feet long, can you imagine the length of such that dinosaur???? Write "Wow!" if you can imagine it: \_\_\_\_\_

Now click on the link that says Tyrannosaurus Rex.

9) Tyrannosaurus Rex weighed \_\_\_\_\_ tons. If a ton is 2,000 pounds, how many pounds did a Tyrannosaurus Rex weigh? \_\_\_\_\_

10) Write your weight here \_\_\_\_\_. How many times your weight was Tyrannosaurus Rex? \_\_\_\_\_ (you can do this later for homework), Show your work here:



Next, **GO TO** <http://unmuseum.mus.pa.us/deaddino.htm>

**or** return to the main page and click on the word extinct

11) List at least three reasons why dinosaurs became extinct:

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**If you are done:**

Go to the main page, scroll to the bottom of the page and click on Dinosaurs Safari and then on the Legend of the African Dinosaur. Read this section - Do you think there's still a dinosaur running around somewhere????

Also, you might be interested in reading Dinosaur DNA!!!

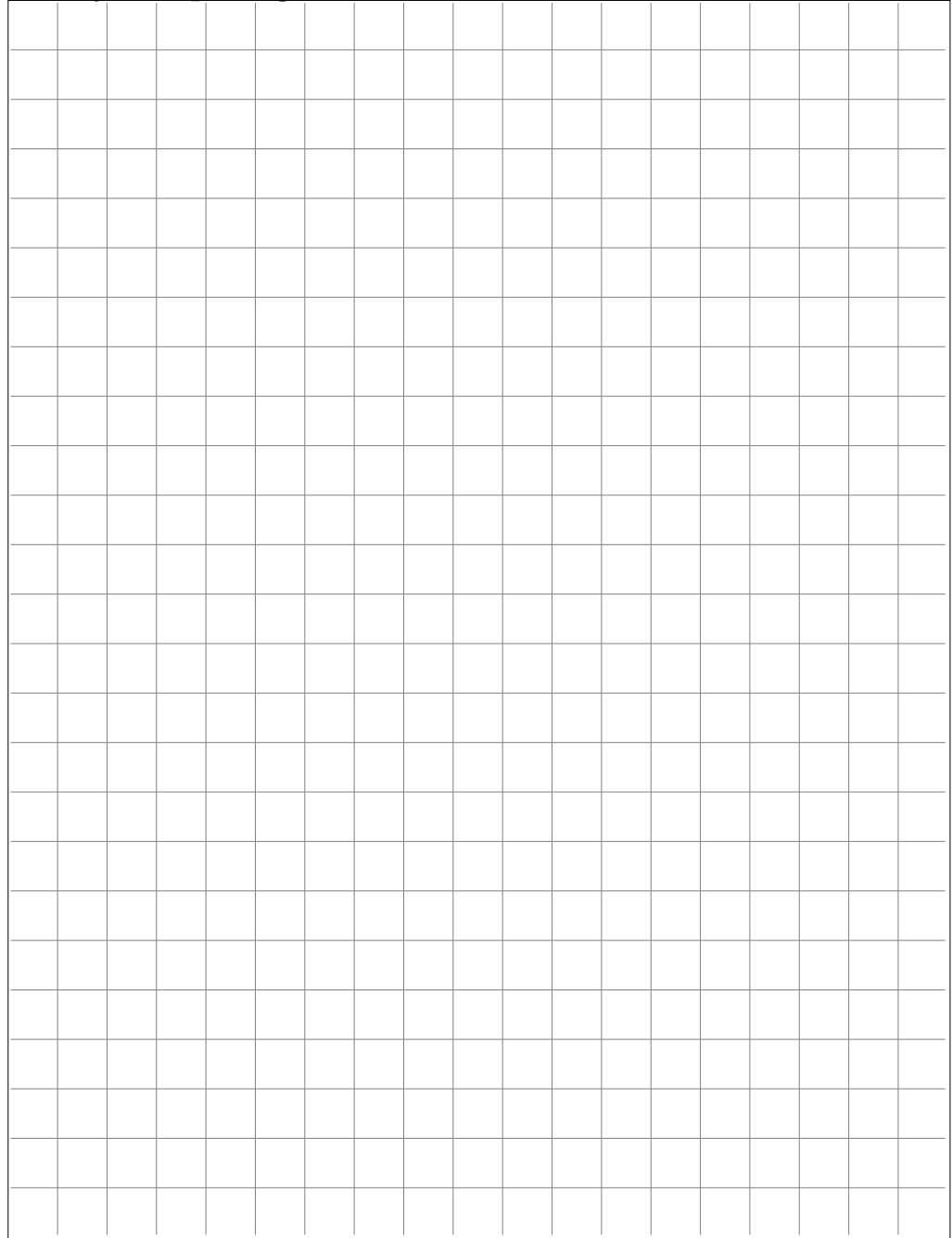
**GO TO** <http://www.ucmp.berkeley.edu/diapsids/dinosaur.html>

Scroll down and read about how some scientists believe that birds are really small dinosaurs!



Homework - My Favorite Dinosaurs Name \_\_\_\_\_

Graph the lengths of the dinosaurs that you picked for question # 7. Use a bar graph. Don't forget to label each axis. Don't forget the title and check your spelling.



Name \_\_\_\_\_



**WHAT IS PALEONTOLOGY?**

**WHAT IS THE WORD FOR AN ANIMAL THAT IS A MEAT  
EATER?**

**WHAT IS THE WORD FOR AN ANIMAL THAT IS A PLANT  
EATER?**

