



DIGGING INTO SCIENCE
Final Analysis

Name _____

**Each team member must
complete this worksheet.**

1. Which **site** and **quadrant(s)** did your team excavate? _____
2. How many bones did your team find? _____
3. How many bones were found at your site? _____

Work with your team to reconstruct your skeleton before completing the rest of this worksheet.

4. What type of animal did you find? How did you determine this?
5. When your critter was alive, how big would it have been? (Be sure to include the "missing" pieces!)

Length = _____ cm
(1 inch = 2.54 cm)

Mass = _____ kg
(1 kg = 2.2 lbs)

6. During which **era** and **period** did your critter live? (Use any index fossils you found and the geologic time scale to help you.) Explain.

7. Describe the habitat where your critter lived. Be sure to include your evidence.

8. How did your critter die? Be sure to include your evidence.

9. Draw a sketch of your completed skeleton on the back of this worksheet. Shade in the bones that were found by your team (as many as possible).