Boneyard Mystery

Scientists called paleontologists study fossils. The fossils they find are often all mixed up. There might be bones from several different dinosaurs scattered around a particular site, for instance. Or scientists might find only a few fossilized bones with no trace of the remaining animal. They hardly ever find a complete dinosaur skeleton.

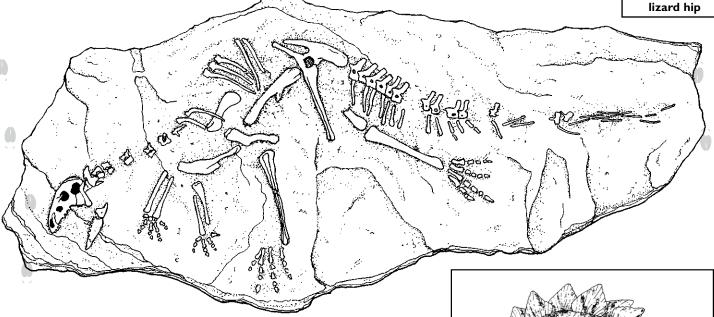
But you're in luck! Paleontologists have sorted through the bones here and put together a dinosaur skeleton. Now it's up to you to figure out what kind of dinosaur it is. Examine the bones and compare

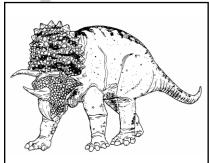
them to the drawings of the dinosaurs below. Which one do you think it is? Pay close attention to the skull, the leg bones, and the tail. If you need another hint, check the information about dinosaur hips in the box at right.

Dinosaurs had hips that resembled either modern-day birds or lizards. Bird-hipped dinosaurs were almost all vegetarians; their teeth were well-suited to eating foliage. Lizard-hipped dinosaurs included all the meat-eaters, as well as the huge plant-eaters such

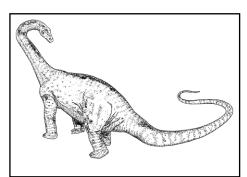
as Apatosaurus.



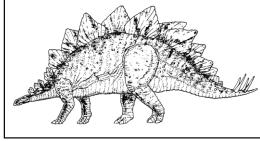




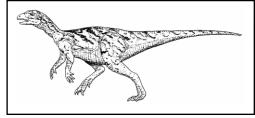
Pentaceratops



Apatosaurus



Stegosaurus



Hypsilophodon