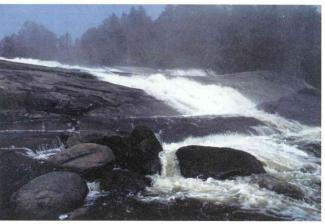


2 Coastal mountain ranges, such as the Sierra Madre, have igneous and metamorphic rock from volcanic activity.



3 The Canadian Shield is the core of the continent, an ancient region of igneous and metamorphic rock.



4 The undisturbed sedimentary rocks of the Great Plains region were deposited in ancient seas.



5 The Appalachian Mountains are made of sedimentary rock, folded by plate collision and heavily eroded.

THINKING It Over

- 1. In your notebook, draw lines to match the information in these two columns: K
 - A. Landform Features

 - * volcanoes
 - * shields
 - * plains and lowlands
 - * fold mountains
- B. Types of Rock
- * igneous
- * metamorphic
- * sedimentary
- 2. a) Why were James Hutton and Alfred Wegener considered foolish in their time?
 - b) Why are ocean fossils found on top of the Rocky Mountains? //
- 3. Use the map and photos of North America to make an observation chart comparing five major landform regions, as follows: C

Landform Region	General Elevation (map)	Description of Region (photos)
Rocky Mountains		- 2