

4 Rocks, soil, and the atmosphere – Part 1 —Answers

Answers

Work through these after you have tried the questions yourself.

2.1 any two of: earthquakes, volcanoes, mountain building.

2.2 weathering breaks rock down into smaller pieces; erosion removes and carries those pieces away (by wind or water).

2.3 sand, silt, and clay.

2.4 nitrogen (about 78%) and oxygen (about 21%).

2.5 soil forms very slowly, so if it erodes faster than it forms, the land loses fertile soil that cannot be quickly replaced.