

Workbook pg. 39 answer key

Challenge

- 3 a** Marcus is correct.
- b** The rock is black and shiny but you can't see the crystals with the naked eye.
- c** The island has a big mountain in the middle of it. This could be a volcano. When the volcano erupts, lava covers the island. The lava cools quickly to form an extrusive igneous rock such as basalt.