

Rocks and Minerals

- 1** What do we call a scientist who studies rocks and minerals?
- 2** What rocks come from space?
- 3** Where does the word 'igneous' come from?
- 4** Where are the Rainbow Mountains?
- 5** What is the diagram on pages 14–15 for?
- 6** Name two uses for granite.
- 7** Why do you think many buildings and sculptures are made from marble?
- 8** True or false? Diamond scores 10 on the Mohs Hardness Scale.
- 9** Does the other like the smell of pyrite? Which word tells you?
- 10** Compare the look of uncut and cut diamonds.

Answers

- 1 a geologist
- 2 meteorites
- 3 the Latin word ignis, meaning 'fire'
- 4 Gansu, China
- 5 to explain how rocks change from one form to another
- 6 two of: worktops, floor tiles, paving stones
- 7 it is strong and beautiful.
- 8 true
- 9 no, stinky
- 10 uncut: dull colour, rough shape; cut: sparkly colour, regular shape