#### Name

# **Rocks and Fossils**

### **Matching questions**

- 1. minerals
- 2. soil
- 3. \_\_\_\_igneous rock
- 4. sand
- 5. metamorphic rock
- 6. rock cycle
- 7. weathering
- a. anything that is a solid, was formed in nature, and was never alive
- b. soil made up of large grains
- c. any type of rock changed by heat and pressure
- d. the loose material in which plants can grow
- e. the way rocks are broken down into smaller pieces
- f. process of rocks changing into other types of rocks
- g. a rock once melted, but cooled and hardened

# Multiple choice questions

- 8. formed when mud or minerals fill the mold
  - <sup>©</sup> clay
  - o mold
  - cast
  - sand

### 9. a soil made up of very small grains

- ° cast
- ° clay
- ° soil
- ° sand

- ° rocks
- ° soil
- erosion
- <sup>o</sup> fossils

## 11. a rock that forms from material that is settled into layers

- erosion
- <sup>o</sup> sedimentary rock
- <sup>C</sup> igneous rock
- metamorphic rock
- 12. the movement of weathered rock and soil
  - <sup>o</sup> fossils
  - ° soil
  - erosion
  - ° rocks
- 13. the shape of a plant or animal left in sediments when the rock formed
  - ° rocks
  - ° mold
  - sand
  - ° soil
- 14. anything made out of minerals
  - ° soil
  - c rocks
  - ° mold
  - ° cast