Rocks and Minerals

Name: _____ Date: _____ Grade: Grade 4

Part A: Fix the Sentence

Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence:

Limestone is an igneous rock that forms when a volcano erupts and lava cools quickly.

Rewrite: _____

2. Fix the sentence:

The rock cycle ends when a rock becomes metamorphic because it cannot change again.

Rewrite: _____

3. Fix the sentence:

Minerals are identified only by their color because each mineral has a unique color.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. Melted rock below Earth's surface is called _____ .
2. Melted rock that reaches Earth's surface is called _____ .
3. The color of the powder a mineral leaves on a white tile is called its _____ .
4. The way a mineral reflects light is called its _____ .

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Describe how a sedimentary rock could become a metamorphic rock.

_____

_____

2. Why do geologists use streak instead of just color to identify a mineral?

Answer Key · Rocks and Minerals · Grade: Grade 4

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Part B: Fill in the Blank

Write the missing word or number on each line.

1. Melted rock below Earth's surface is called **magma** .
2. Melted rock that reaches Earth's surface is called **lava** .
3. The color of the powder a mineral leaves on a white tile is called its **streak** .
4. The way a mineral reflects light is called its **luster** .

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Describe how a sedimentary rock could become a metamorphic rock.

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2. Why do geologists use streak instead of just color to identify a mineral?

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