

Name _____

Melting Magic: The Rock Cycle's Fiery Transformation

Short Answer

1. What is the role of magma in the formation of igneous rocks?
2. How does the cooling rate of magma affect the texture of igneous rocks?
3. Can igneous rocks transform into other types of rocks in the rock cycle? Explain.
4. What does the process of melting contribute to the Earth's surface and geology?
5. Give an example of an igneous rock and describe its texture.

