

**1. Give two reasons that help to explain why Iceland has so many volcanoes.**

**2. Identify two different types of volcano found in Iceland.**

**3. What is the difference between an effusive and an explosive eruption?**

**4. What 3 characteristics control the viscosity of magma?**

**5. Name two different types of basalt lava.**

**6. Identify one difference between these two types of lava.**

**7. What can happen if a volcano erupts under a glacier?**

**8. Identify two of the main hazards associated with Iceland's volcanoes.**

**9. Can you explain why people choose to live in Iceland despite the threat of volcanic eruptions?**

**10. Explain how volcanic hazards are managed in Iceland.**