1. Which of the following is an opinion about volcanic activity?
   a. Volcanoes are made of hardened lava.
   b. A large number of volcanoes can be found along the edge of the Pacific Ocean.
   c. The 1991 eruption of Mt. Pinatubo was the scariest volcanic event in history.
   d. Shield volcanoes can actually create new land.

2. Subduction zones occur at the boundaries between:
   a. Nations
   b. Oceans
   c. Plains and forested lands
   d. Tectonic plates

3. What might happen if a major volcanic eruption occurred every year?
   a. Global temperatures might rise by several degrees.
   b. The earth's crust might be depleted of rocks.
   c. Global temperatures might cool by several degrees.
   d. Nothing out of the ordinary.

4. Why are the eruptions of stratovolcanoes usually more destructive than the eruptions of shield volcanoes?
   a. Magma in stratovolcanoes contains more gas.
   b. Lava flows out of several openings in stratovolcanoes.
   c. Stratovolcanoes erupt more frequently.
   d. Magma in stratovolcanoes is hotter.

5. The lava from a stratovolcano is viscous. Which image shows the most viscous substance?
   a. ![Image A]
   b. ![Image B]
   c. ![Image C]
   d. ![Image D]

6. Hotspot volcanism is likely to be found near:
   a. The Ring of Fire.
   b. Mid-ocean ridges.
   c. Both the Ring of Fire and mid-ocean ridges.
   d. Neither the Ring of Fire nor mid-ocean ridges.

7. Which statement about dormant volcanoes must be true?
   a. They can never erupt again.
   b. They have not erupted for a very long time.
   c. They will erupt within the next 12 months.
   d. They were formerly stratovolcanoes.

8. Which term best describes the landmass of Hawaii's big island?
   a. Increasing
   b. Constant
   c. Diminishing
   d. Disappearing

9. Which of the following is a major challenge to volcano preparedness?
   a. Volcanoes are located far from inhabited areas.
   b. Eruptions are unpredictable.
   c. Flowing lava is impossible to outrun.
   d. Disaster kits are not useful in the event of an eruption.

10. Which of the following countries lies along the Ring of Fire?
    a. South Africa
    b. Norway
    c. Japan
    d. Iran