



Name: \_\_\_\_\_

Date: \_\_\_\_\_ ID: A

## Volcanoes - Practice Exercise 3-7

### Multiple Choice

*Identify the letter of the choice that best completes the statement or answers the question.*

- \_\_\_\_\_ 1. A lava flow with a rough, blocky surface is
- a. aa.
  - b. tuff.
  - c. agglomerate.
  - d. pahoehoe.
- \_\_\_\_\_ 2. A depression at the summit of a volcano, caused by partial emptying of the magma chamber underneath, is a
- a. vesicle.
  - b. crater.
  - c. caldera.
  - d. volcanic neck.
- \_\_\_\_\_ 3. The main gas erupted by volcanoes is
- a. carbon dioxide.
  - b. chlorine.
  - c. sulfur dioxide.
  - d. water vapor.
- \_\_\_\_\_ 4. After the various types of explosive eruptions, statistics suggest that the next greatest hazard for people living near active volcanoes is generally
- a. lava flows.
  - b. tephra-rich mudflows.
  - c. toxic volcanic gases.
  - d. ash falls.
- \_\_\_\_\_ 5. The vast majority of volcanic eruptions occur
- a. near boundaries.
  - b. in the middle of the plates.
  - c. in oceans.
  - d. None of the above is correct.

**Volcanoes - Practice Exercise 3-7  
Answer Section**

**MULTIPLE CHOICE**

1. ANS: A
2. ANS: C
3. ANS: D
4. ANS: B
5. ANS: A

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

ID: A

**MULTIPLE CHOICE**

- |    |                         |                         |                         |                         |                         |
|----|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| 1. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D | <input type="radio"/> E |
| 2. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D | <input type="radio"/> E |
| 3. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D | <input type="radio"/> E |
| 4. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D | <input type="radio"/> E |
| 5. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D | <input type="radio"/> E |