**Volcanoes** (p. 743 – 746)

**III. Volcanoes**

**1. Define the term volcano.**

Volcano –

**2. Match the following terms with the correct definitions.**

1. \_\_\_\_\_\_\_\_ Vents A. Opening of volcanoes; located in crater or sides.

2. \_\_\_\_\_\_\_\_ Ash B. Molten material located on the surface of the Earth.

3. \_\_\_\_\_\_\_\_ Magma C. Molten material located inside a volcano.

4. \_\_\_\_\_\_\_\_ Lava D. Mineral particles released from volcanoes.

**3. Match the following volcanic characteristics with the correct type of volcano.**

1. \_\_\_\_\_\_\_\_ Smallest & most abundant type of volcano. A. Shield Volcano

2. \_\_\_\_\_\_\_\_ Results from quiet eruptions.

3. \_\_\_\_\_\_\_\_ Composed of fragments called tephra. B. Composite Volcano

4. \_\_\_\_\_\_\_\_ Several thousands of meters high.

5. \_\_\_\_\_\_\_\_ Results from explosive eruptions. C. Cinder-Cone Volcano

6. \_\_\_\_\_\_\_\_ Largest type of volcano.

7. \_\_\_\_\_\_\_\_ Erupts runny & thick lava.

8. \_\_\_\_\_\_\_\_ Looks like a large shield on it’s side.

9. \_\_\_\_\_\_\_\_ Alternates between quiet & explosive eruptions.

**4. Match the type of volcano with the correct representative examples.**

1. \_\_\_\_\_\_\_\_ Shield Volcano A. Mt. St. Helens, Mt. Pinatubo, Mt. Vesuvius

2. \_\_\_\_\_\_\_\_ Composite Volcano B. Mt. Kilauea, Mt. Surtsey, Mt. Mauna Loa

3. \_\_\_\_\_\_\_\_ Cinder-Cone Volcano C. Mt. Cerro Negro, Mt. Pelee, Mt. Paricutin

**5. List 3 locations where volcanoes typically form and give an example of each location.**

Location Example

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**6. What is the Pacific Ring of Fire?**

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