

There 3 parts: Part A, Part B, Part C.

Part A: Type your answer. Be careful with spelling.

**Directions** Study the following graphic source. Then answer the questions below.

| The Worst Volcanic Eruptions in History |            |      |        |                            |
|-----------------------------------------|------------|------|--------|----------------------------|
| VOLCANO                                 | LOCATION   | YEAR | DEATHS | MAJOR CAUSE of DEATHS      |
| Tambora                                 | Indonesia  | 1815 | 92,000 | Starvation                 |
| Etna                                    | Sicily     | 1683 | 60,000 | Earthquakes                |
| Krakatoa                                | Indonesia  | 1883 | 36,000 | Tsunami                    |
| Mount Pelée                             | Martinique | 1902 | 29,000 | Ash flows                  |
| Ruiz                                    | Colombia   | 1985 | 25,000 | Mudflows                   |
| Etna                                    | Sicily     | 1669 | 20,000 | Unknown                    |
| Unzen                                   | Japan      | 1782 | 15,000 | Volcanic collapse, tsunami |
| Laki                                    | Iceland    | 1783 | 9,800  | Starvation                 |
| Kelut                                   | Indonesia  | 1919 | 5,000+ | Mudflows                   |
| Vesuvius                                | Italy      | 1631 | 4,000+ | Mudflows, lava flows       |
| Galunggung                              | Indonesia  | 1882 | 4,000  | Mudflows                   |

(Source: *The New York Times Almanac 2002*)

Worksheet 3

Where did the most recent volcanic eruption take place?

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Where did the greatest number of deaths occur due to a volcanic eruption?

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Which volcano in the chart erupted more than once?

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What year did mudflows and lava flows occur?

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What is the name of the volcano that erupted in 1985?

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What year did Vesuvius in Italy erupt?

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Part B: Match the word with the correct definition.

- average**  the distance from top to bottom, deepness
- deserts**  the usual amount or kind, commom
- erupted**  the regular rise and fall of the oceans' water
- depth**  the pointed top of a mountain or hill
- waterfalls**  dry and usually sandy areas of land without trees
- tides**  natural streams of water falling from a high place
- peak**  to run or move faster than someone or something
- outrun**  violently sent out lava, ash, and gases

Part C: Which words have the /er/ sound like in certain, third, word, early? Put a check by the /er/ words.

|                                 |                                |                                |                                   |
|---------------------------------|--------------------------------|--------------------------------|-----------------------------------|
| <input type="checkbox"/> nerve  | <input type="checkbox"/> four  | <input type="checkbox"/> early | <input type="checkbox"/> Thursday |
| <input type="checkbox"/> pretty | <input type="checkbox"/> dirty | <input type="checkbox"/> wear  | <input type="checkbox"/> throw    |
| <input type="checkbox"/> tire   | <input type="checkbox"/> there | <input type="checkbox"/> earth | <input type="checkbox"/> more     |
| <input type="checkbox"/> worm   | <input type="checkbox"/> world | <input type="checkbox"/> berry | <input type="checkbox"/> perfect  |