Reading Comprehension

1. Main Idea What is the passage mainly about?
   a. the history of the word "volcano"
   b. volcanoes as natural tourist attractions
   c. how volcanoes affect people in different ways
   d. the eruptions of four volcanoes on the Kamchatka Peninsula

2. Purpose The main purpose of the third paragraph is to
   a. provide details of how people benefit from volcanoes
   b. describe how volcanoes create jobs and money
   c. explain why Brazil is known for growing coffee
   d. introduce heating methods in Iceland

3. Vocabulary The word simultaneous in the passage is closest in meaning to
   a. at first b. as soon as c. after all d. at the same time

4. Detail Which is NOT mentioned as a negative effect of volcanoes?
   a. Lava flows can damage animal habitats.
   b. Large volcanic eruptions cause earthquakes.
   c. Houses can collapse because of heavy volcanic ash.
   d. Many people were stuck in airports when a volcano in Iceland erupted.

5. Detail Which is NOT mentioned as a positive effect of volcanoes?
   a. They can be great tourist attractions.
   b. They help reduce global warming.
   c. They can make rich soil for farming.
   d. They can be used to make electricity.

6. Inference What can be inferred about Mt. Vesuvius?
   a. A lot of coffee is grown nearby.
   b. It is used to produce thermal energy.
   c. It is helping the economy of Italy.
   d. Less people visit there than Iceland's volcanoes.

7. Where does the word "volcano" come from?

8. What happened when a volcano erupted in Iceland in 2010?

9. How is electricity created from volcanoes?

Graphic Organizer & Summary

Step 1 Fill in the blanks to best describe the main text.

Volcanoes

Negative Effects

- Lava flows can destroy _____ _____.
- Mixtures of hot gas and ash can _____ _____ and are very deadly.
- Volcanic ash can
  - cause _____ - _____
  - cause houses to collapse - _____

Positive Effects Some

- volcanoes are _____ _____.
- Volcanic eruptions can be _____ _____.
  - The ash from volcanic eruptions acts as _____.
- Volcanic heat can be used to _____ _____.

· beneficial for farming	· create electricity
· damage jet engines	· major tourist attractions
· move quickly	· buildings, plants, and wildlife habitats
· breathing problems	· a natural fertilizer

Vocabulary Test

[1-3] Choose the best words to fill in the blanks.

1. Some farmers add _____ to soil to grow better crops.
   a. pebbles b. insects c. fertilizer d. seeds
2. After the fire, many of the cars in the neighborhood were covered with _____.
   a. sticks b. rocks c. path d. ash
3. This job is open to everyone _____ previous experience.
   a. due to b. regardless of c. thanks to d. in place of

[4-6] Choose the words with similar meanings to the underlined words.

4. The typhoon could pose many problems for people living in the island.
   a. present b. disappear c. carry d. escape
5. Doing homework and studying is beneficial to getting good grades.
   a. challenging b. helpful c. unnecessary d. calm
6. Windmills utilize the power of the wind to create electricity.
   a. move b. detect c. purchase d. use