Reading Comprehension

1. Main Idea What is the passage mainly about?
   a. examples of intrusive igneous rock
   b. how pizza making and igneous rock are similar
   c. the importance of temperature when making pizza
   d. types of igneous rock and their many uses

2. Purpose The main purpose of the second paragraph is to
   a. prove the dangers of volcanoes
   b. explain two different kinds of igneous rock
   c. explain the difference between magma and lava
   d. provide examples of famous kinds of igneous rock

3. Vocabulary The word treat in the passage is closest in meaning to
   a. medicine b. fatness c. wealth d. pleasure

4. Detail Which is NOT something made using granite?
   a. buildings b. gravestones c. weapons d. kitchen counters

5. Detail Why is pumice a very light rock?
   a. It is full of salt, which makes it float in water.
   b. It cools so quickly that it is not hard or heavy.
   c. It has thousands of small bubbles in it.
   d. It forms very close to the earth's surface.

6. Inference What can be inferred about diorite?
   a. It is a lighter rock than pumice.
   b. It was not useful for making fortresses.
   c. It was the strongest material used to make weapons.
   d. It was more useful in ancient times than it is today.

7. When is intrusive igneous rock formed?

8. What is basalt rich in and what is it used to make?

9. How do people use pumice in their daily lives?

Graphic Organizer & Summary

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

Types of Igneous Rock

	Intrusive Rock	Extrusive Rock
How It Is Formed	It is formed when _____ _____.	It is formed when _____ _____.
Examples	• Granite: a hard rock used to _____ _____ • Diorite: a hard rock used to _____ _____	• Basalt - rich in iron - used to _____ • Pumice - very light because it contains _____ - often used to _____ _____ from people's feet

- make buildings and gravestones
- make cobblestone streets
- thousands of tiny bubbles
- lava cools and hardens
- magma cools and hardens
- make roads and statues
- remove dead skin

Vocabulary Test

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

1. The baker put the _____ in the oven to make bread.
   a. dish b. dough c. magma d. lava
2. Guns and knives are common _____ used in war.
   a. gifts b. statues c. weapons d. counters
3. My mom _____ my stomach whenever I have a stomachache.
   a. owns b. forms c. strikes d. rubs

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

4. Tom pictured swimming in a cool lake on a hot summer day.
   a. painted b. imagined c. photographed d. denied
5. The amount of sleep you get determines how tired you will be.
   a. causes b. refines c. depends d. accepts
6. The soldiers were unable to break through the walls of the fortress.
   a. planet b. tent c. cell d. barrier