

Name: _____ Date: _____

Answer Key: Will Your Ground Shake? A 1st Grade Earth Adventure Quiz

Young learners identify moving ground, bubbling lava, and wiggly earth as they build a solid foundation in basic geology and safety.

1. What is the hot, melted rock called when it flows out of a volcano?

Answer: B) Hot lava

Lava is the name for the very hot, liquid rock that comes out of a volcano when it erupts.

2. The ground we walk on is made of giant pieces that can move very slowly.

Answer: A) True

Earth's outer shell is broken into big pieces called plates that move even though we usually can't feel it.

3. When the Earth shakes and wiggles suddenly, it is called an _____.

Answer: A) Earthquake

An earthquake happens when the ground moves quickly, making things shake.

4. Which of these looks like a big mountain with a hole at the top?

Answer: B) A volcano

Volcanoes often look like mountains and have an opening where heat escapes from inside Earth.

5. If the ground starts to shake, you should Drop, Cover, and _____.

Answer: B) Hold on

During an earthquake, safety rules teach us to Drop, Cover, and Hold On to stay safe.

6. Volcanoes can send ash and smoke into the sky.

Answer: A) True

When a volcano erupts, it often blows out clouds of gray ash and smoke along with lava.

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7. What is underneath our feet deep inside the Earth?

Answer: C) Very hot rock

Deep inside the Earth, it is very hot, which can melt rocks into liquid.

8. The giant pieces of Earth's surface are like pieces of a _____.

Answer: A) Puzzle

Earth's plates fit together much like the pieces of a giant jigsaw puzzle.

9. An earthquake lasts for a whole year.

Answer: B) False

Earthquakes are usually very short and only last for a few seconds or minutes.

10. What do we call the person who studies earthquakes and volcanoes?

Answer: B) A scientist

Scientists study the Earth to help us understand how it moves and how to stay safe.