



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1

Explosive volcanic eruptions **do not pour out liquid lava**. Instead they **throw out super hot chunks** of volcanic rock and ash known as \_\_\_\_\_

- A magma
- B seismograms
- C pyroclastic material
- D pillow basalts



2

High-viscosity lava flows **more slowly** than low-viscosity lava.

True or False?

- True
- False



3

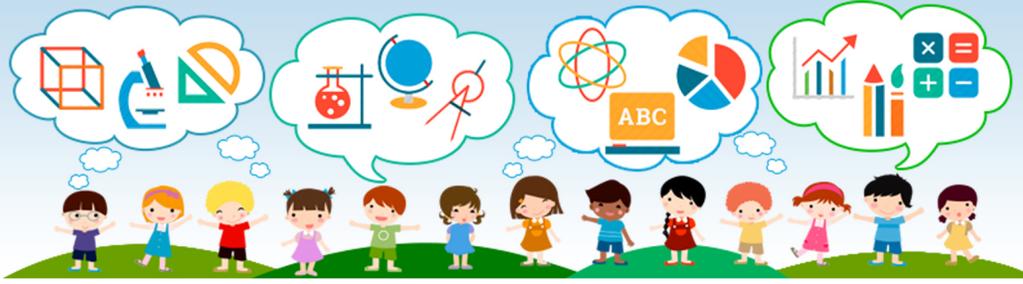
Magma with **high silica content** has a \_\_\_\_\_ viscosity and produces \_\_\_\_\_ lava.

4

\_\_\_\_\_ is a type of **fast-moving lava** that is extremely hot and has a low viscosity.



5

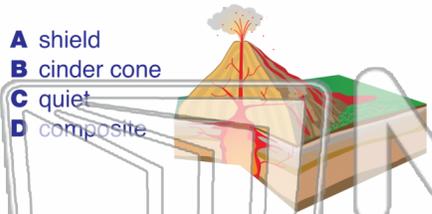


## PREVIEW

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7

- A shield
- B cinder cone
- C quiet
- D composite



- A lava that flows next to the spring
- B underground magma near the water supply
- C volcanic debris that continuously falls into the water
- D chemical reactions that produce energy

9

What type of volcano is expected to **never erupt again**?

- A dormant
- B extinct
- C active
- D quiet



10

What type of information do **geologists** collect to **predict future volcanic eruptions**?

- A changes in ground temperature
- B released gases
- C ground movement and earthquake occurrences
- D all of the above





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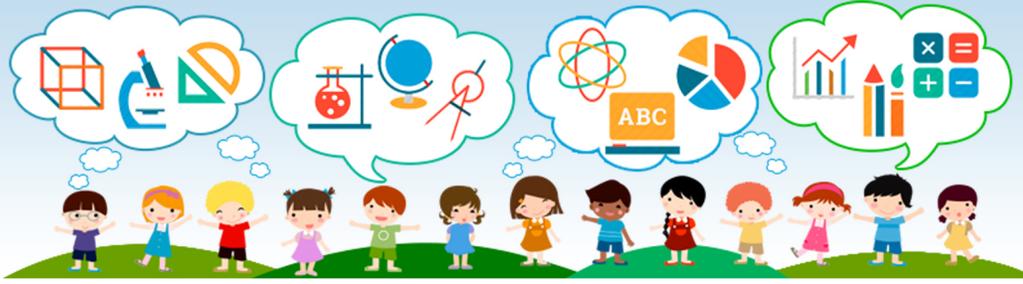
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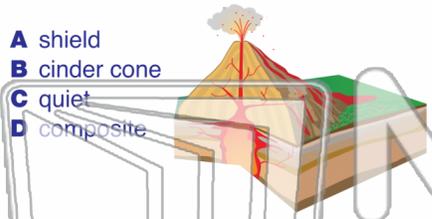
## PREVIEW

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