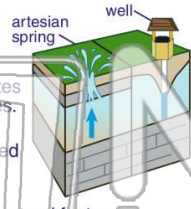




Name _____ Class _____ Date _____

1 What is the difference between a **well** and a **spring**?

- A A well goes straight down and a spring comes out at an angle.
- B A well occurs in wet climates and a spring in dry climates.
- C A well is a natural feature and a spring is dug or drilled by humans.
- D A well is dug or drilled by humans and a spring is a natural feature.



2 When groundwater flows through limestone, **natural acids** interact with the limestone. The natural acid that **dissolves limestone**, creating underground caves and cave features, is _____

- A acid rain
- B carbonic acid
- C hydrochloric acid
- D nitric acid



3 A **large cavity** formed underground by the dissolution of limestone by groundwater is called a _____.



4 The rough terrain of dramatic **peaks and valleys** that form on the **surface** of the earth above limestone that has been dramatically dissolved away by groundwater



PREVIEW

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7 happens, the surface—and everything built on the surface—collapses into the **depression**. This is called a _____.

- A stalagmite
- B stalactite
- C cavern
- D sinkhole

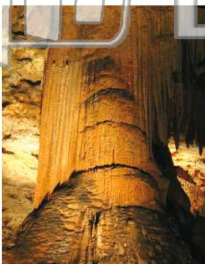


- A granite
- B limestone
- C sandstone
- D schist



9 When a stalactite and a stalagmite **grow together**, they form a _____.

- A statue
- B sinkhole
- C pillar
- D flowstone



10 The bedrock of Maine is mostly **granite**, of Kentucky is **limestone**, of Montana is **volcanic rock**, and of Colorado is mostly **igneous rock**. Which of these states likely has karst topography, stalactites, stalagmites, and caves?

- A Maine
- B Kentucky
- C Montana
- D Colorado





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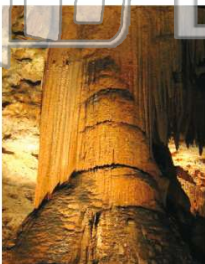


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