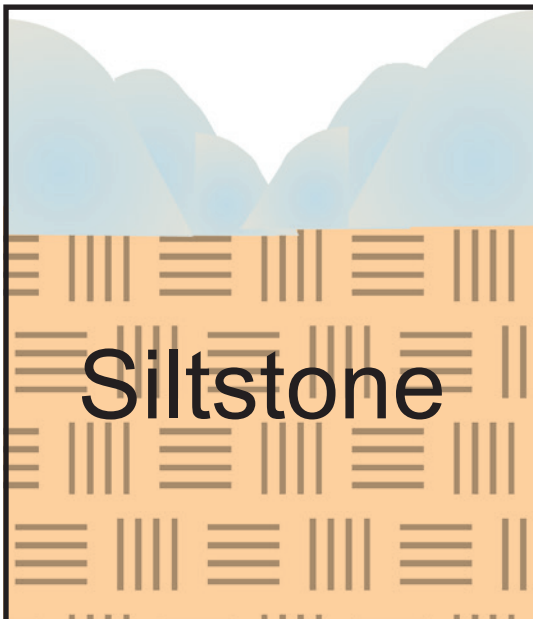


Where to build a new lake?

A new lake can only be placed where:

1. There is a narrow valley that can be dammed.
2. The bedrock stone is solid and doesn't leak -- siltstone or shale.

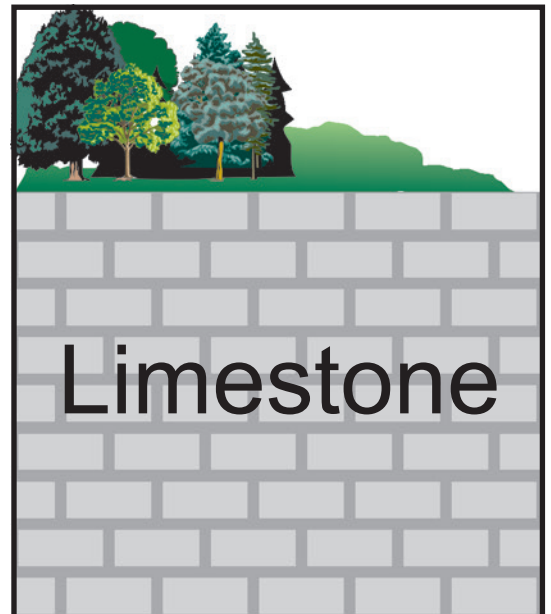
Look at the diagrams. Circle the correct answers. Which of the four diagrams will work as a reservoir? Draw in where you would place a dam.



Siltstone

Narrow valley that can be dammed?
Circle one: Yes No

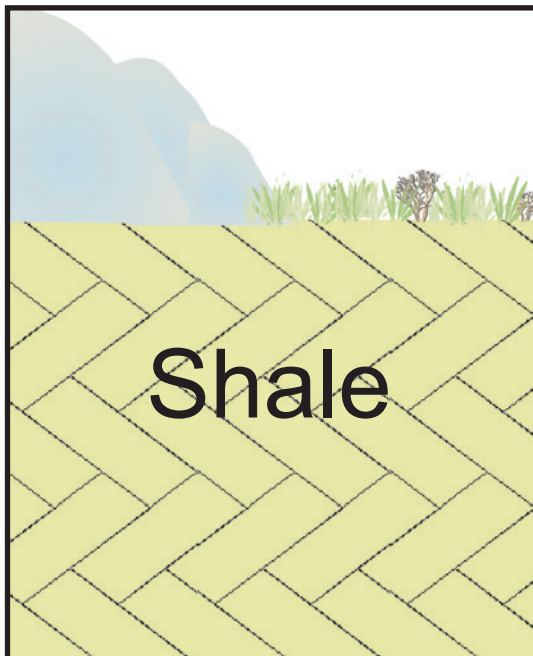
Bedrock that won't leak?
Circle one: Yes No



Limestone

Narrow valley that can be dammed?
Circle one: Yes No

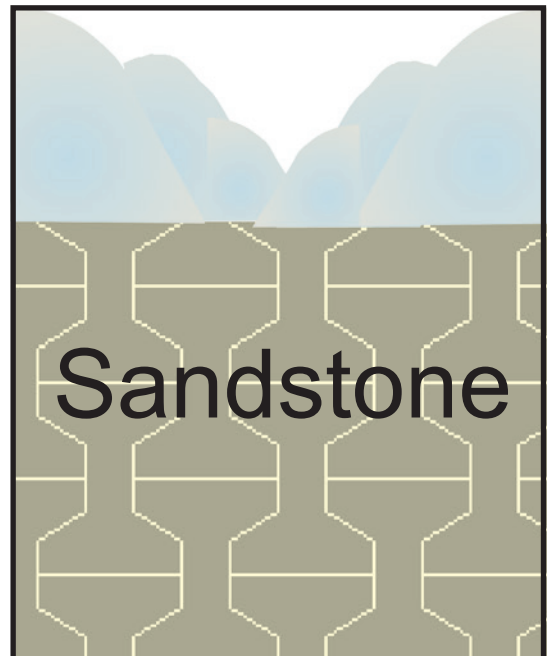
Bedrock that won't leak?
Circle one: Yes No



Shale

Narrow valley that can be dammed?
Circle one: Yes No

Bedrock that won't leak?
Circle one: Yes No



Sandstone

Narrow valley that can be dammed?
Circle one: Yes No

Bedrock that won't leak?
Circle one: Yes No