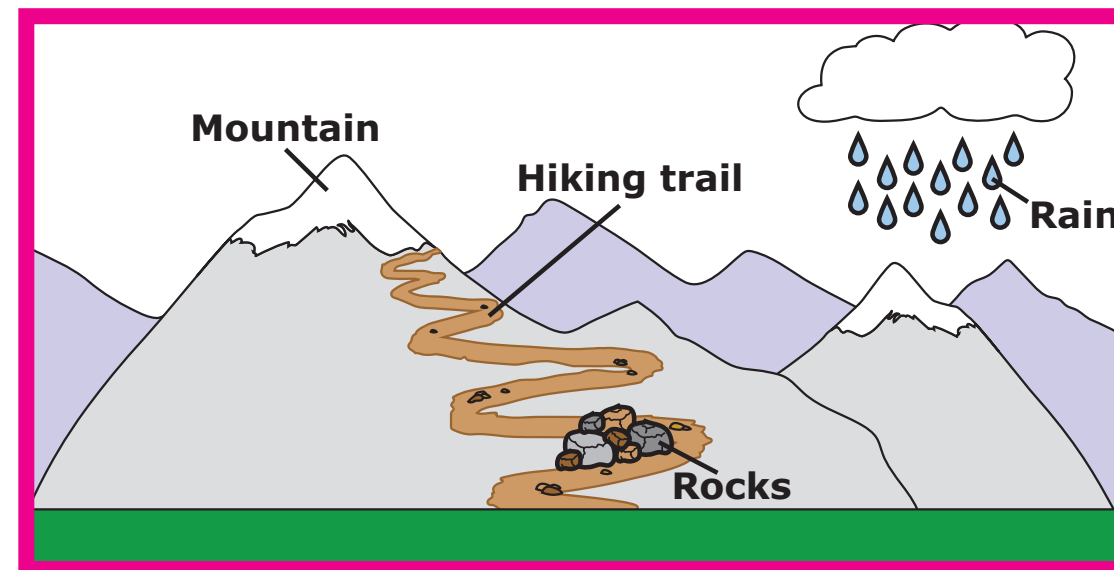


Present the image on the student-response page. Read the highlighted text exactly as it appears:

The Rocky Mountains are a mountain range that formed a long time ago.

Point to the text in the image, and read the highlighted text exactly as it appears:

Here is a diagram of a mountain range. It says: Mountain, Hiking trail, Rocks, Rain.

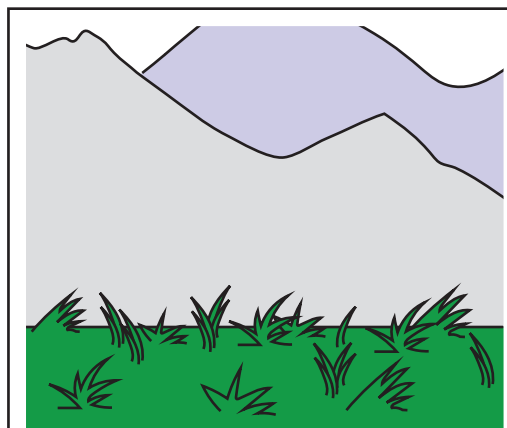


Item XX:

<p><i>If needed</i>, repeat presentation of the image on the left side of the student-response page and read the highlighted text exactly as it appears:</p> <p>The Rocky Mountains are a mountain range that formed a long time ago.</p> <p>Point to the text in the image, and read the highlighted text exactly as it appears:</p> <p>Here is a diagram of a mountain range. It says: Mountain, Hiking trail, Rocks, Rain.</p>	
<p>Present the item on the right side of the student-response page. Read the highlighted text exactly as it appears:</p> <p>What can a scientist study to determine how long ago a mountain range was formed?</p> <p>Point to the answer options, and read the highlighted text exactly as it appears:</p> <p>Grass, Rocks, Rain</p>	
<p>Fill in the choice on the answer document that corresponds with the student's response for this item. Read the highlighted text exactly as it appears:</p> <p>A scientist can study rocks to determine how long ago a mountain range was formed.</p>	<p>A B C D NR</p>

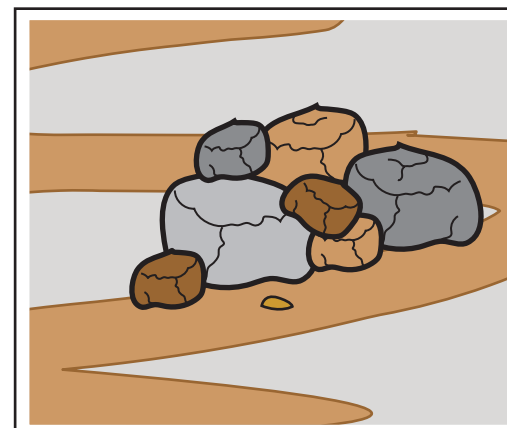
What can a scientist study to determine how long ago a mountain range was formed?

A



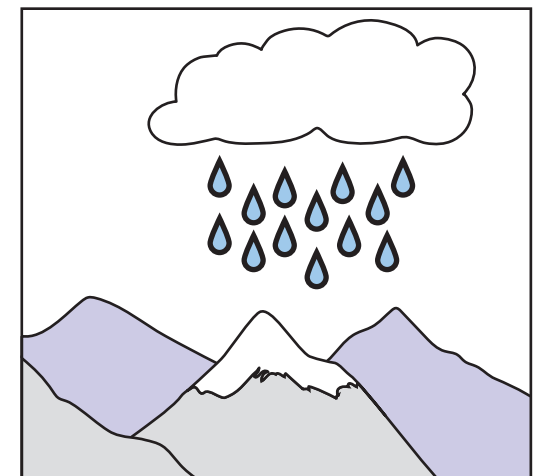
Grass

B



Rocks

C

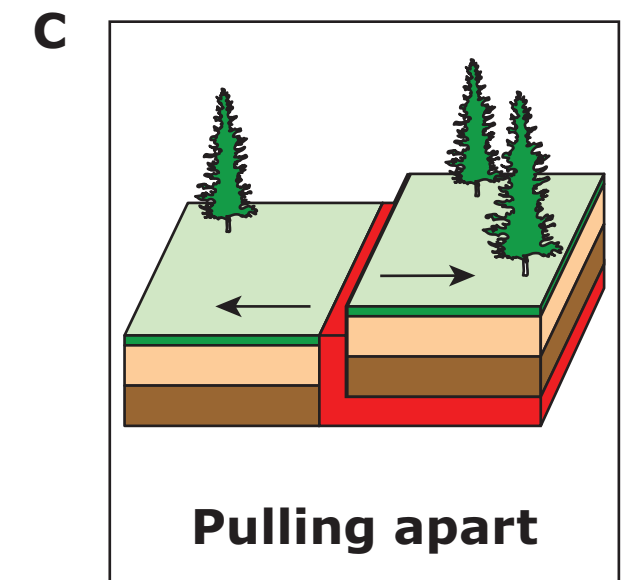
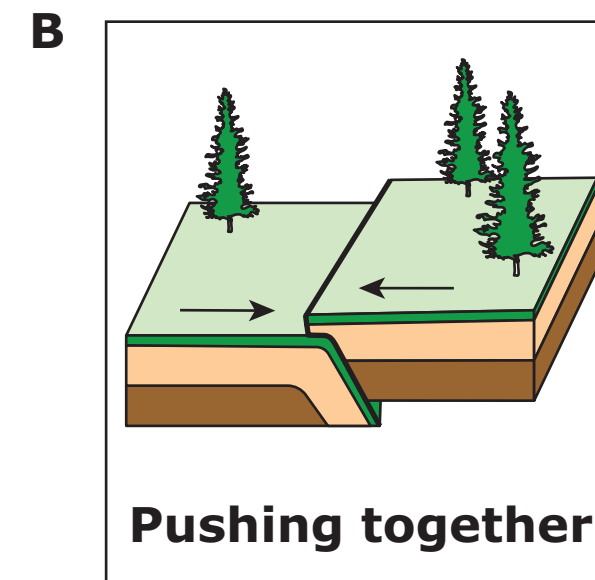
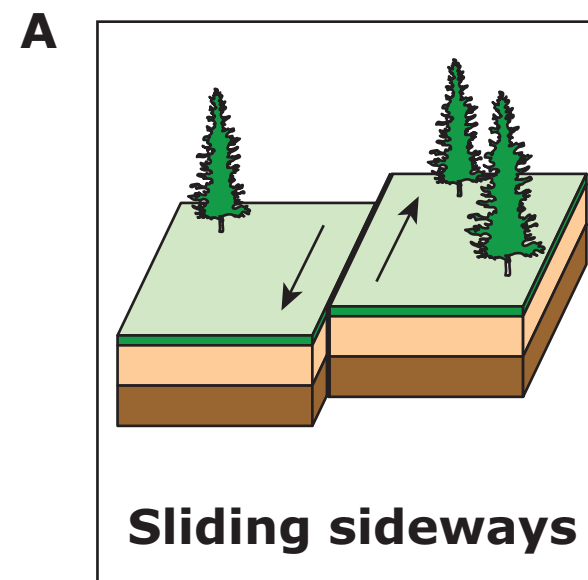


Rain

Item XX:

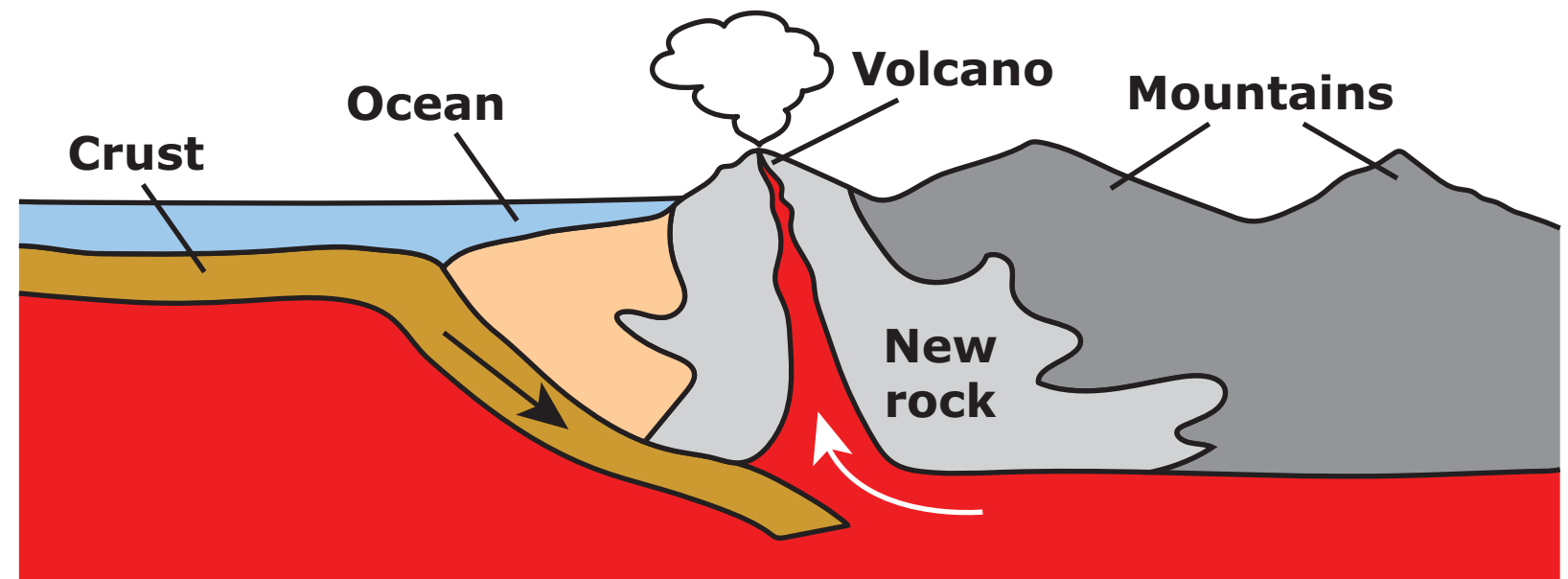
<p><i>If needed</i>, repeat presentation of the image on the left side of the student-response page and read the highlighted text exactly as it appears:</p> <p>The Rocky Mountains are a mountain range that formed a long time ago.</p> <p>Point to the text in the image, and read the highlighted text exactly as it appears:</p> <p>Here is a diagram of a mountain range. It says: Mountain, Hiking trail, Rocks, Rain.</p>	
<p>Present the item on the right side of the student-response page. Read the highlighted text exactly as it appears:</p> <p>What movement of layers of Earth formed the Rocky Mountains?</p> <p>Point to the answer options, and read the highlighted text exactly as it appears:</p> <p>Sliding sideways, Pushing together, Pulling apart</p>	
<p>Fill in the choice on the answer document that corresponds with the student's response for this item.</p> <p>Read the highlighted text exactly as it appears:</p> <p>Layers of Earth pushing together formed the Rocky Mountains.</p>	<p>A</p> <p>B</p> <p>C</p> <p>D</p> <p>NR</p>

What movement of layers of Earth formed the Rocky Mountains?



Item XX:

<p><i>If needed</i>, repeat presentation of the image on the left side of the student-response page and read the highlighted text exactly as it appears:</p> <p>The Rocky Mountains are a mountain range that formed a long time ago.</p> <p>Point to the text in the image, and read the highlighted text exactly as it appears:</p> <p>Here is a diagram of a mountain range. It says: Mountain, Hiking trail, Rocks, Rain.</p>	
<p>Present the item on the right side of the student-response page. Point to the text in the diagram, and read the highlighted text exactly as it appears:</p> <p>Here is a diagram of the inside of Earth. It says: Crust, Ocean, Volcano, Mountains, New rock. The arrows show the movement of matter.</p> <p>Read the highlighted text exactly as it appears:</p> <p>Old rock in Earth's crust sinks lower and gets hotter. This hot matter rises to form new rock in the crust. What changes happen to the matter as it sinks and then rises?</p> <p>Point to the answer options, and read the highlighted text exactly as it appears:</p> <p>The matter cools off and then breaks apart., The matter breaks apart and then cools off., The matter melts and then solidifies., The matter solidifies and then melts.</p>	
<p>Fill in the choice on the answer document that corresponds with the student's response for this item.</p> <p>Read the highlighted text exactly as it appears:</p> <p>The changes that happen are that the matter melts and then solidifies as it sinks and then rises.</p>	<p>A</p> <p>B</p> <p>C</p> <p>D</p> <p>NR</p>



Old rock in Earth's crust sinks lower and gets hotter. This hot matter rises to form new rock in the crust. What changes happen to the matter as it sinks and then rises?

A

The matter cools off and then breaks apart.

B

The matter breaks apart and then cools off.

C

The matter melts and then solidifies.

D

The matter solidifies and then melts.