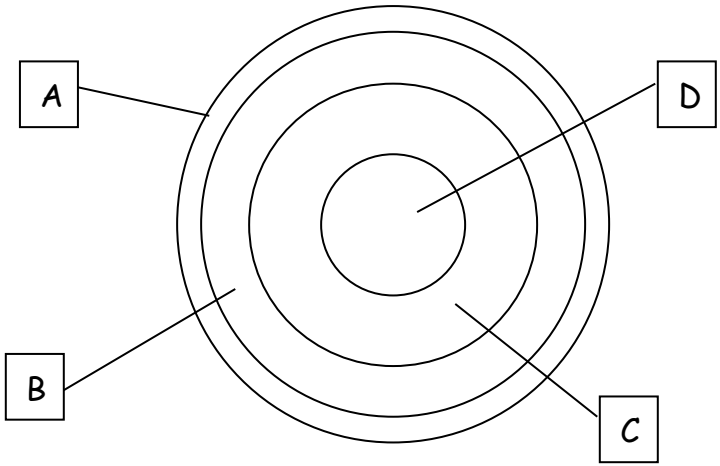


Bill Nye the Science Guy - "Earth's Crust"

1	What is one way for the inside of the earth to get out?	
2	Humans live on the Earth's crust which is.....	
3	<p>List the layers of the earth inside the diagram below</p> <p>A. _____</p> <p>B. _____</p> <p>C. _____</p> <p>D. _____</p>	
4	How is a boiled egg like the Earth?	
5	Describe the explosion of Mt. St. Helens.	
6	There are two basic types of volcanoes.	
7	In the laboratory scale model volcano of science, what two ingredients are mixed together to produce carbon dioxide gas.	<p>1. _____</p> <p>2. _____</p>
8	What kind of gas is produced?	

9	Geysers are.....	
10	Where does the energy come from to produce a geyser?	
11	How did they build a model of a geyser in the video?	
12	The earth is made of plates, where the plates are moving apart what forms?	
13	Where the plate are moving together what forms?	
14	North America is moving away form Europe about how much each year? (in centimeters)	
15	What is the name of the device that monitors the movement of earth's plate?	
16	<p>In the video, Bill demonstrates how the recording of earthquakes by seismometers help us to determine that</p> <p>Explain and/or draw how earthquakes give scientists evidence of how the earth is not a solid.</p>	