**Earth is More than a Rock! Name:**

**Block:**

1. Summarize how earth was formed in the beginning when the solar system was young.
2. Where did the moon come from?
3. Where did all the water on earth come from?
4. What percent of the surface of the Earth’s surface is covered with water?
5. What is the name of the process the moves the earth’s crust and creates mountains and trenches?
6. Label the layers of earth below

Layer:\_\_\_\_\_\_\_\_\_, Distance:\_\_\_\_\_\_\_\_\_\_\_\_

Short Description:

Layer:\_\_\_\_\_\_\_\_\_,

Short Description:

Layer:\_\_\_\_\_\_\_\_\_,

Short Description:

Layer:\_\_\_\_\_\_\_\_\_,

Short Description:

Layer:\_\_\_\_\_\_\_\_\_, Distance:\_\_\_\_\_\_\_\_\_\_\_\_

Short Description:

Layer:\_\_\_\_\_\_\_\_\_, Distance:\_\_\_\_\_\_\_\_\_\_\_\_

Short Description:

1. What protects the earth from radiation from the sun? What creates this protection?
2. What are the gases that make up the atmosphere from the highest percentage to the lowest percentage?

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1. What are the various layers of the atmosphere and wright a short description of each.

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| --- | --- |
| Name of layer | Short description |
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1. Reflect on what you learned watching the video. What are some things that you learned, that surprised you, that you find interesting.