





**Follow up questions: Layers of the Atmosphere.**

1. What are the 4 layers of the atmosphere?

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1. What are the 3 regions between the layers called?

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1. Which layer has the coldest temperature? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Which layer has the warmest temperature? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Describe the pattern shown by the graph, how can this help you remember how temperature behaves in each layer? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. Large airplanes generally travel in the stratosphere, make an inference about why you think they do.

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1. Write the temperature story that is illustrated by the graph. (Describe in 5-7 sentences what this graph is demonstrating. Please include temperatures and distances.

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