Layers of Earth’s Atmosphere

Directions
1. Cut out all the circles and fold each in half.
2. Color half of each circle, ending at the fold.
3. Starting with the two smallest circles, align them at the fold with the larger circle on the inside and the smaller circle (Earth) on the outside, colored sides up. Center the circles and glue on the non-colored halves only.
4. Repeat for each layer, ending with the largest layer. Glue the folded circles only on the bottom layer that is not colored.
5. Cut out the layer names and paste on the appropriate atmospheric layer.
6. Add notes by pasting or writing under the name labels in the area that will be covered by the smaller layer.
7. Glue the uncolored half circles you have already glued together in your notebook.
<table>
<thead>
<tr>
<th>Layer Names</th>
<th>Notes</th>
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</table>
| Thermosphere | Temperature increases with height  
Ozone layer |
| Troposphere | Temperature increases with height  
Few molecules, very low pressure  
Contains ionosphere and magnetosphere |
| Exosphere | Located at the edge of space  
Atmosphere dwindles to nothing |
| Mesosphere | Very cold  
Meteors burn up in this layer |
| Stratosphere | |