



## TROPOSPHERE

Layer that is essentially space.  
Satellites orbit earth in this layer.



## STRATOSPHERE

The pressure \_\_\_\_\_  
as you travel from the troposphere to the exosphere.



## MESOSPHERE

The troposphere has the \_\_\_\_\_ air pressure of the layers of the atmosphere.



## THERMOSPHERE

### **The temperature trends:**

Troposphere  
Stratosphere  
Mesosphere  
Thermosphere  
Ionosphere  
Exosphere



## IONOSPHERE

What trick sentence will you use to remember the layers of the atmosphere?



**EXOSPHERE**

known as the weather layer



**PRESSURE  
DECREASES**

contains ozone that protects  
earth from UV radiation



**HIGHEST AIR  
PRESSURE**

known as the coldest layer  
and meteors burn up here



**TEMPERATURE  
ALTERNATES (SWITCHES)**

The hottest layer that contains  
the ionosphere and the  
exosphere.



**TRICK TO  
REMEMBER LAYERS:**

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The layer that contains the  
Aurora Borealis (the Northern  
Lights). Contains charged  
particles called ions.