

Bill Nye: The Atmosphere

Name _____ Date _____ Period _____

1. The ozone layer blocks out _____ light.
2. We live in an _____ of air.
3. The atmosphere acts as a _____ to keep the Earth warm.
4. The lowest and thickest layer of the atmosphere is the _____.
5. The lower the pressure, the higher the _____.
6. Water boils _____ in the mountain.
7. Name the layers of the atmosphere from upper most layer to the bottom layer:
8. Why is it colder in the mountains than in lower elevations?
9. The rate of cooling as you increase in elevation is called the _____.
10. This rate of cooling is about _____ ° per kilometer.
11. When an atmosphere keeps a planet warm, its called the _____.
12. Sunlight and chemicals create _____ smog.
13. The _____ in coal can cause acid rain when the coal is burned.
14. The troposphere is the part of the atmosphere where we have _____.