

## Wind and Pressure

Name: \_\_\_\_\_

1. Wind is caused by the heat of the \_\_\_\_\_ and the \_\_\_\_\_ of the Earth.
2. The balloon swelled because warm air takes up \_\_\_\_\_ space and shrinks because cold air takes up \_\_\_\_\_ space.
3. Warm air \_\_\_\_\_ from the toaster.
4. Cold air \_\_\_\_\_ as seen with the opening of the freezer door.
5. What causes the weather?
6. What does hail start out as?
7. Why do stars not twinkle much in the winter?
8. A barometer is used to measure the \_\_\_\_\_ in the atmosphere.
9. The root baro means \_\_\_\_\_.
10. A high barometric pressure indicates that the weather is \_\_\_\_\_.
11. A low barometric pressure indicates the weather is \_\_\_\_\_.
12. Air \_\_\_\_\_ at the equator and \_\_\_\_\_ at the poles.
13. What other planets in our solar system have wind?
14. Wind farms harvest \_\_\_\_\_.
15. No wind means no \_\_\_\_\_ in weather. (For instance in caves)