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Air Pollution

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| **Across****3.** a pollutant put directly into the air by human activity **6.** formed when primary pollutants react with other primary pollutants or with naturally occurring substances, such as water vapor**7.** the increase in the concentration of acid**9.** a fire retardant insulator formed of long, thin fibers and that are valued for their resistance to heat**13.** the sudden influx of acidic water that causes a rapd change in the water's pH**15.** when harmful substances build up in the air to unhealthy levels**16.** when air pollution hangs over urban areas and reduces visibility**17.** sudden influx of acidic water that causes a rapid change in the water's pH**18.** the air above is warmer than the air below**19.** inhaled asbestos fibers will will do this | **Down****1.** health problems are known to arise from this type of pollution**2.** carbon monoxide, nitrogen oxide, and sulfur dioxide**4.** buildings that have very poor air quality have a condition known as this**5.** rain, sleet, or snow that contains a high concentration of acids**8.** dB**10.** a tasteless, odorless gas**11.** a measure of how acidic or basic a substance is**12.** a machine that moves gases through a spray of water that dissolves many pollutants**14.** the intensity of sound |