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| **Across****2.** pollutants that are put directly into the air by human or natural activity**5.** precipitation that contains acids from air pollution**9.** rise in average global temperatures**12.** wind belts found in both the Northern and Southern Hemispheres between 30 degrees and 60 degrees latitude**15.** the natural heating process of a planet**16.** the curving of moving objects from a straight path due to the Earth's rotation**17.** a transition zone between a mass of warm air and the colder air it is replacing**19.** The height of an object above the Earth's surface**21.** the winds that blow from 30 degrees latitude to the equator**23.** the lowest layer of the atmosphere**24.** the uppermost atmospheric **25.** mixture of gases that surrounds a planet | **Down****1.** the measure of the force with which the air molecules push on a surface**3.** the region of the earth's atmosphere between the stratosphere and the exosphere, consisting of several ionized layers **4.** pollutants that form from chemical reactions that occur when primary pollutants come in contact with other primary pollutants or naturally occurring substances**6.** narrow belts of high-speed winds that blow in the upper troposphere and lower stratosphere**7.** a molecule that is made up of three oxygen atoms**8.** the atmospheric layer above the troposphere**10.** the zone separating two air masses, of which the cooler, denser mass is advancing and replacing the warmer**11.** the transfer of thermal energy from one material to another by direct contact**13.** the transfer of thermal energy by the circulation or movement of a liquid or gas**14.** wind belts that extend from the poles to 60 degrees latitude in both hemispheres**18.** the coldest layer of the atmosphere**20.** the transfer of energy as electromagnetic waves**22.** moving air |