

Match the words with their meaning:

atmosphere	an imaginary line around which an object, such as earth, rotates.
axis	representations of real objects or ideas by computer programs using mathematical equations.
climate	a layer of gases surrounding a planet, star or moon.
computer models	the weather conditions in an area over a long period of time.
geothermal	the process by which heat is trapped inside earth's atmosphere by gases.
greenhouse effect	relating to heat produced inside earth.
greenhouse gases	a chunk of ice sheet extending into the sea and floating on the water.
ice shelf	gases in earth's atmosphere that trap heat and contribute to global warming.