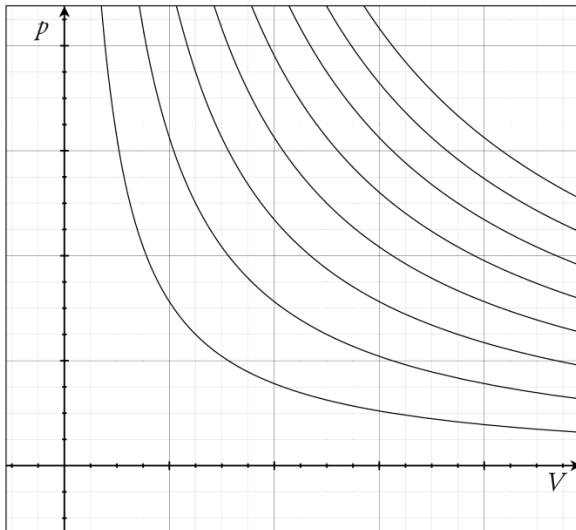


Question #32760

in an experiment involving an ideal gas the pressure (p) of the gas is plotted against the reciprocal of the volume ($1/v$) of the gas at constant temperature. the graph is.....

Answer:

The gaseous process at constant temperature called isothermal process.



The graph is **isotherm**.

At the graph dependence of the pressure (p) against the reciprocal of the volume ($1/v$) **the isotherm is as the straight line**.

