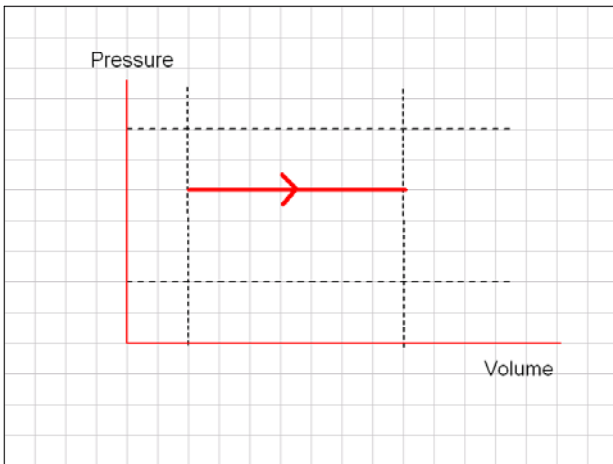
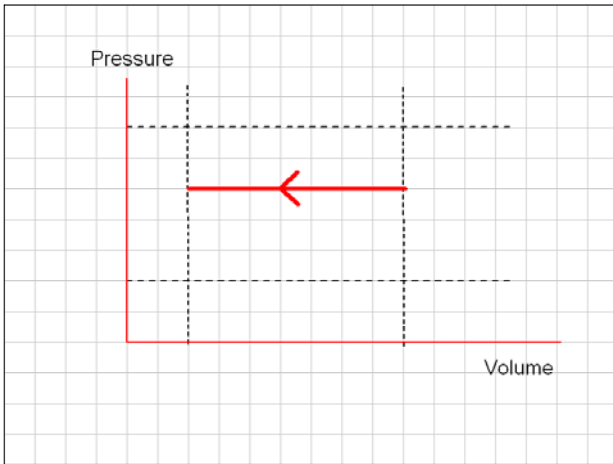


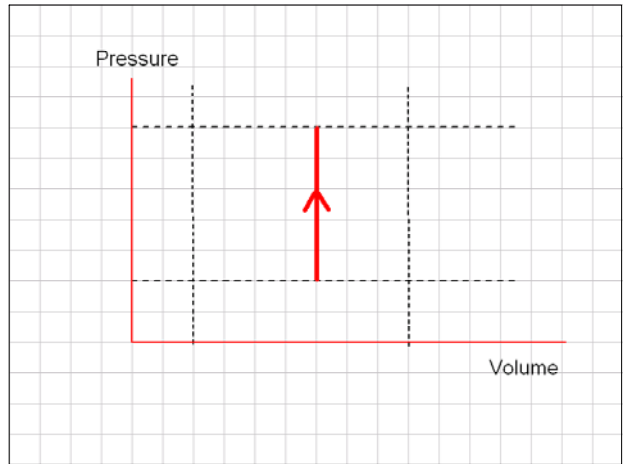
Greenhead College: PV card matching exercise



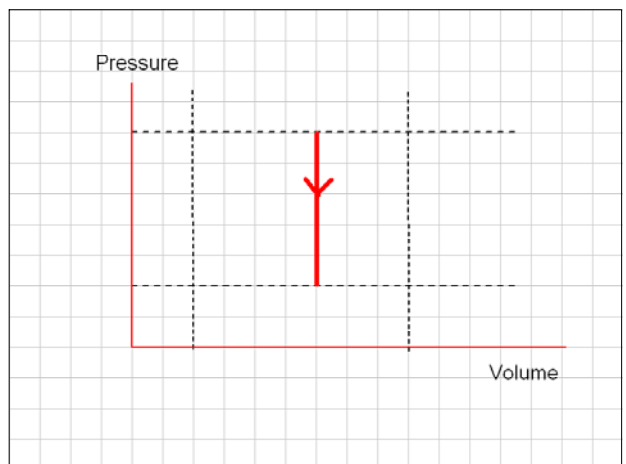
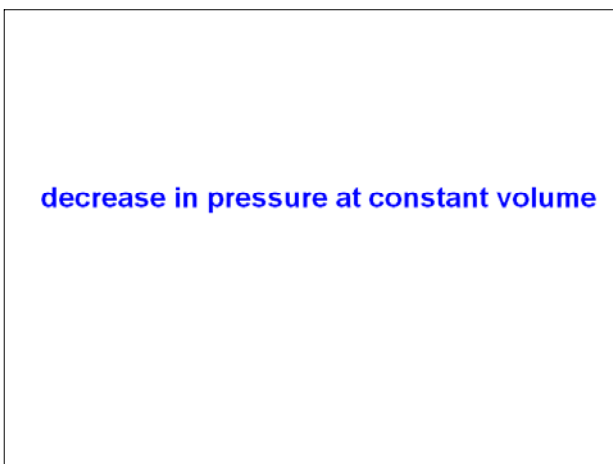
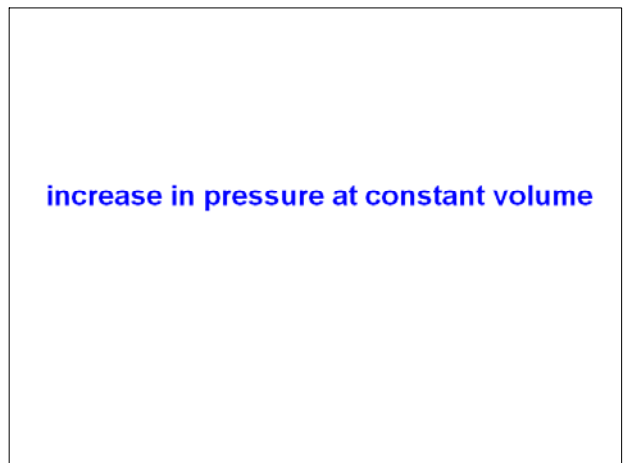
isobaric expansion



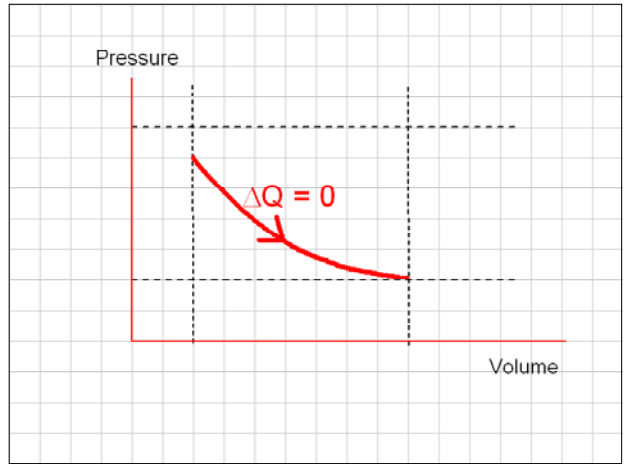
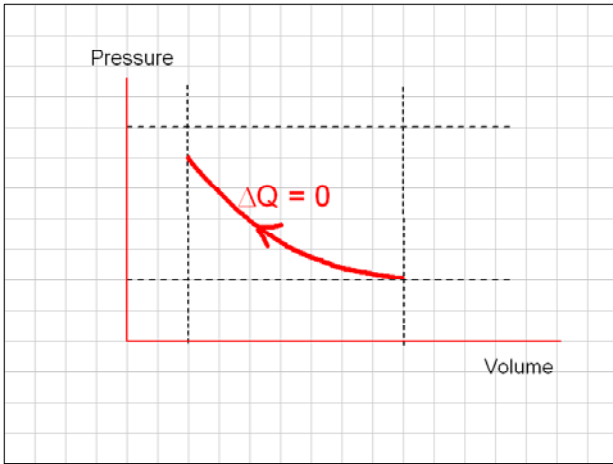
isobaric compression



increase in pressure at constant volume

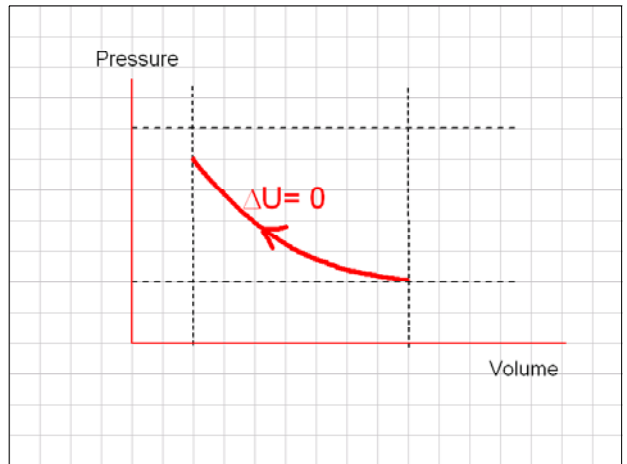
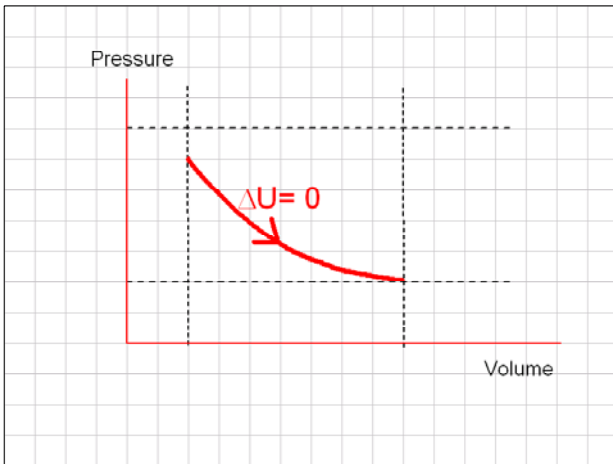


decrease in pressure at constant volume



adiabatic expansion

adiabatic compression



Isothermal compression

Isothermal expansion

Lay this next to a cycle
where work is being done
by the gas

Lay this next to a cycle
where work is being done
on the gas

