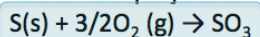


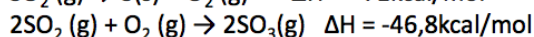
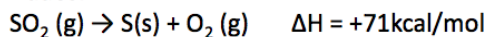
Termoquímica – Lei de Hess

- 1ª) As equações termoquímicas podem ser somadas algebricamente.
- 2ª) Invertendo-se as equações termoquímicas, muda-se o sinal do ΔH .
- 3ª) Multiplicando-se ou dividindo-se a equação por um certo número \neq de zero o ΔH fica multiplicado ou dividido por este mesmo valor.

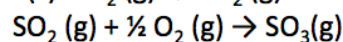
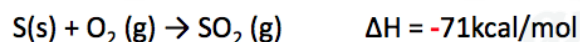
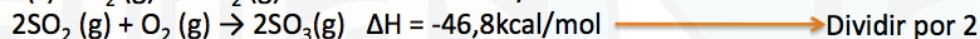
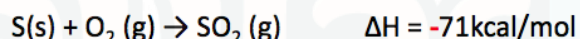
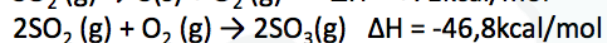
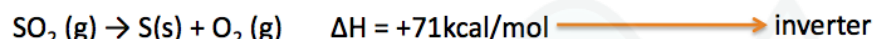
Dadas as equações termoquímicas a seguir, calcule a variação de entalpia para a reação abaixo:



Dados:



1º Passo:



2º Passo:

