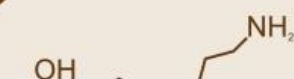
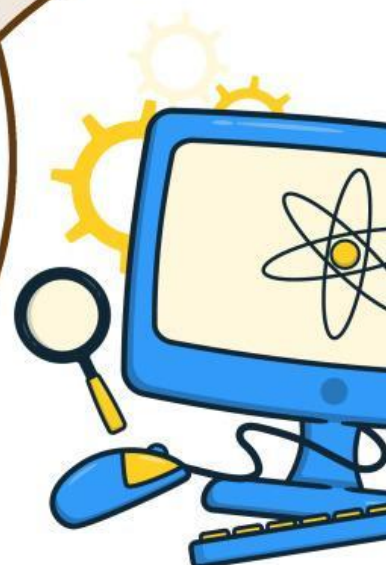
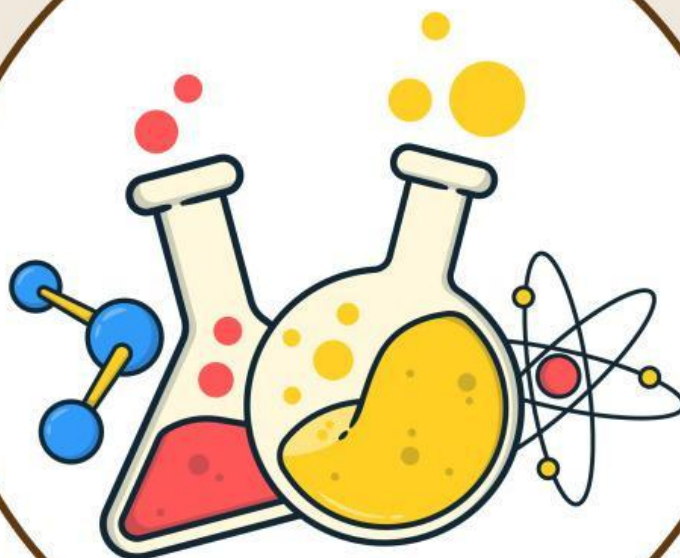
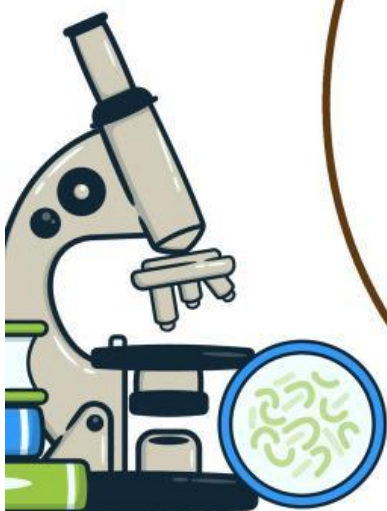
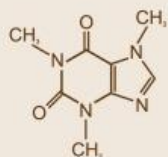


Lembar Kerja Peserta Didik

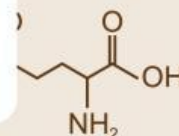
LKPD

TERMOKIMIA HUKUM HESS



Nama: _____

Kelas: _____



SOAL 1

Diketahui dua reaksi termokimia berikut:



Tentukan perubahan entalpi (ΔH) untuk reaksi berikut:



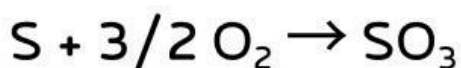
Jawaban Perlakuan: dikali (angka) /dibagi (angka)/dibalik

Contoh: dikali 2 / dibagi 2 / dibalik

Perlakuan



Perlakuan



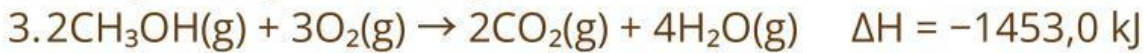
$\Delta H =$ -----

Jawaban ΔH dengan angka saja dengan + / -

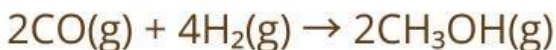
Contoh: +35 / -35

SOAL 2

Diketahui persamaan reaksi berikut:



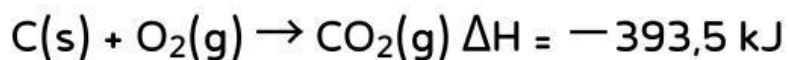
Dari persamaan yang diketahui, tentukan perlakuan yang tepat dan hitunglah perubahan entalpi total untuk reaksi berikut:



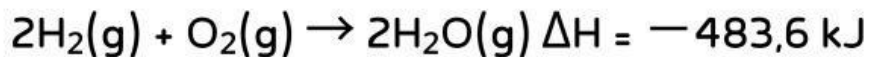
Jawaban Perlakuan: dikali (angka) /dibagi (angka)/dibalik

Contoh: dikali 2 / dibagi 2 / dibalik

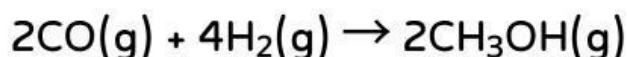
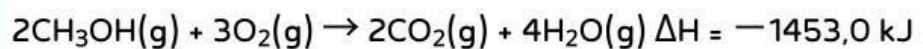
Perlakuan



Perlakuan



Perlakuan



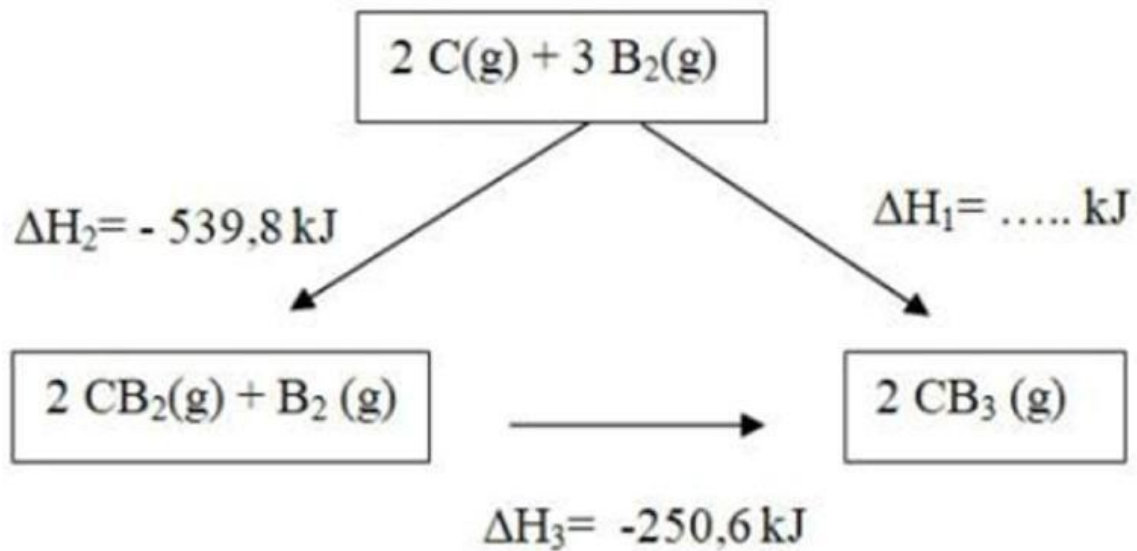
$\Delta H = \text{-----}$

Jawaban ΔH dengan angka saja dengan + / -

Contoh: +35 / -35

SOAL 3

Perhatikan diagram siklus energi berikut

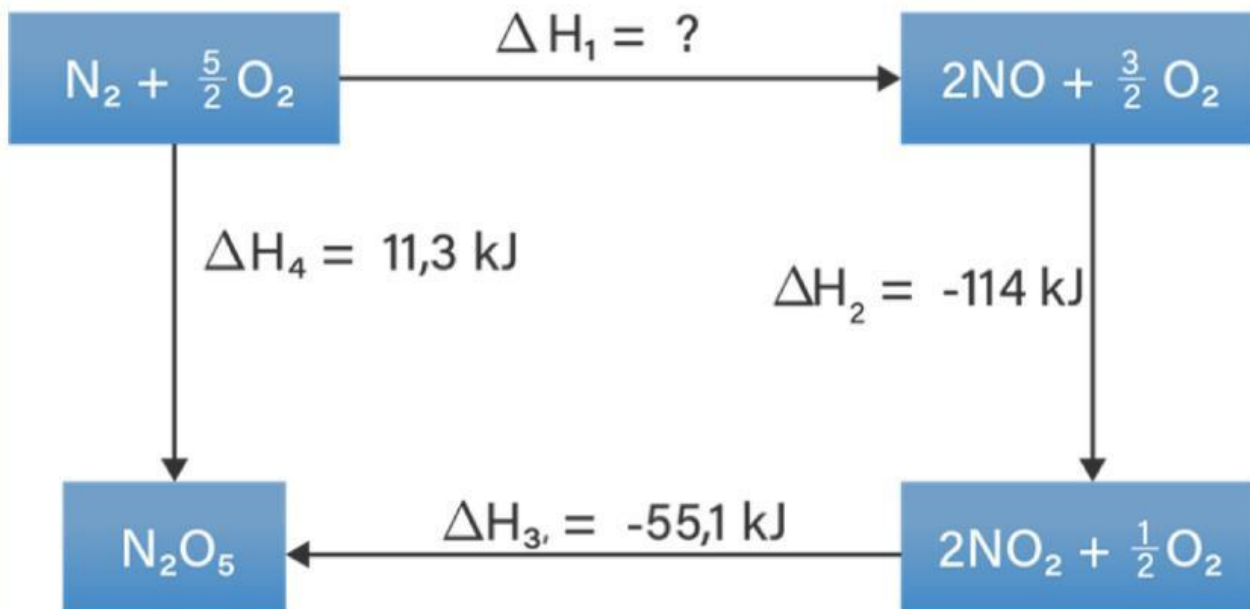


$$\Delta H_1 = \text{-----}$$

Jawaban ΔH dengan angka saja dengan + / -
Contoh: +35 / -35

SOAL 4

Perhatikan diagram siklus energi berikut



$$\Delta H_1 = \text{-----}$$

Jawaban ΔH dengan angka saja dengan + / -
Contoh: +35 / -35