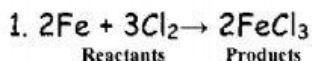


Are they balanced?

You can tell if a reaction is balanced by counting the number of atoms of each element, on each side of the $\rightarrow$ which means (produced, yields or forms). If the reaction is not balanced what is the problem?



Reactants

Products

Fe

Cl

Balanced (yes/no) If no, which elements need coefficients

Fe Cl

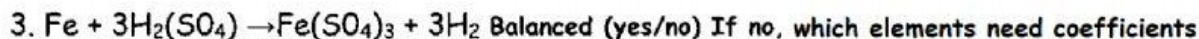


Li

Cl

Balanced (yes/no) If no, which elements need coefficients

Li Cl



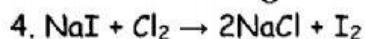
Fe

H

S

O

Fe H S O



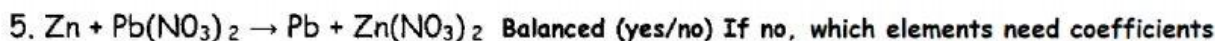
Na

I

Cl

Balanced (yes/no) If no, which elements need coefficients

Na I Cl



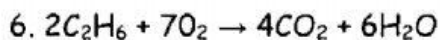
Zn

Pb

N

O

Zn Pb N O



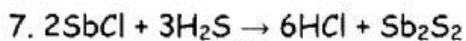
C

H

O

Balanced (yes/no) If no, which elements need coefficients

C H O



Sb

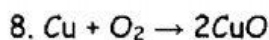
Cl

H

S

Balanced (yes/no) If no, which elements need coefficients

Sb Cl H S

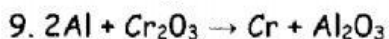


Cu

O

Balanced (yes/no) If no, which elements need coefficients

Cu O



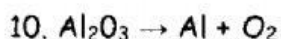
Al

Cr

O

Balanced (yes/no) If no, which elements need coefficients

Al Cr O



Al

O

Balanced (yes/no) If no, which elements need coefficients

Al O