



Name: ()

Chem!stry

Class:

Date: / /

Balancing Chemical Equations – Intermediate

- Balance each of the following chemical equations by writing whole number coefficients in the spaces provided (...).



- Write the balanced chemical equation for each of the following word equations:

a) calcium carbonate → calcium oxide + carbon dioxide

.....

b) hydrogen + chlorine → hydrogen chloride

.....

c) zinc + hydrochloric acid → zinc chloride + hydrogen

.....

d) copper(II) oxide + carbon → copper + carbon dioxide

.....

e) aluminium + oxygen → aluminium oxide

.....

- Scan the QR code below for the answers to this assignment.



http://www.chemist.sg/formulae_equations/balance_equ_2_ans.pdf