Balancing equations 2

Without guidance

Name: _____ Class: _____ Date: _____

Enter the smallest possible positive whole numbers. Write the coefficient 1 too.

01

☐ **Ca** + ☐ **O_2** → ☐ **CaO**

Working:

02

☐ **H_2** + ☐ **Cl_2** → ☐ **HCl**

Working:

03

☐ **Ag_2O** → ☐ **Ag** + ☐ **O_2**

Working:

04

☐ **N_2** + ☐ **O_2** → ☐ **NO**

Working:

05

☐ **Fe** + ☐ **O_2** → ☐ **Fe_2O_3**

Working:

Balancing equations 2

Without guidance

Name: _____ Class: _____ Date: _____

Enter the smallest possible positive whole numbers. Write the coefficient 1 too.

06

☐ C_2H_4 + ☐ O_2 → ☐ CO_2 + ☐ H_2O

Working:

07

☐ $NaHCO_3$ → ☐ Na_2CO_3 + ☐ CO_2 + ☐ H_2O

Working:

08

☐ Mg + ☐ HCl → ☐ $MgCl_2$ + ☐ H_2

Working:

09

☐ $Ca(OH)_2$ + ☐ HCl → ☐ $CaCl_2$ + ☐ H_2O

Working:

10

☐ C_2H_6 + ☐ O_2 → ☐ CO_2 + ☐ H_2O

Working: