

Name: _____

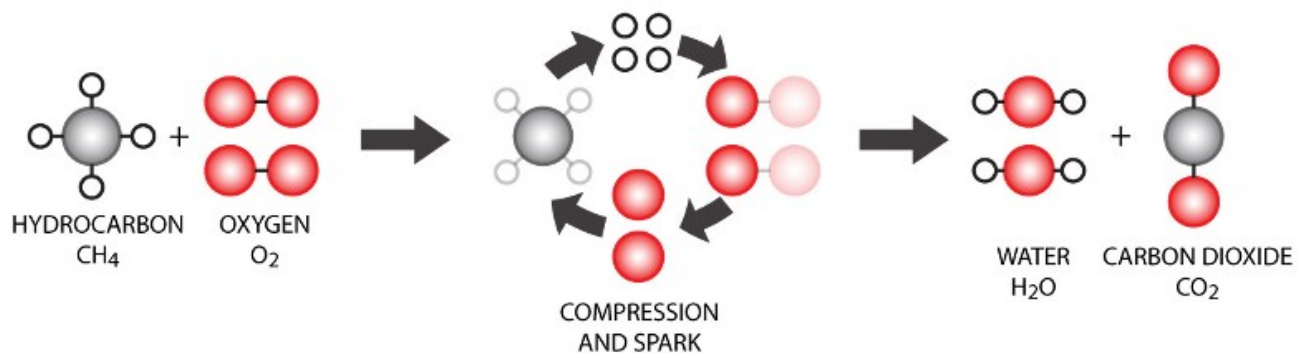
Chemical Reactions SNC2D

A change in which no new substances are formed is called a _____.

e.g. _____

A change in which new substances are formed is called a _____ or

_____.



○ HYDROGEN

● OXYGEN

● CARBON

Recall the signs that a chemical reaction may have occurred:

- _____
- _____
- _____
- _____
- _____

Chemical reactions can be represented by either:

- _____ equations using the _____ of the chemicals
(e.g. carbon dioxide, water)
- or
- _____ equations using the _____ of the chemicals
(e.g. CO₂, H₂O)

The substances that are reacting are called _____ and are written on the _____ side of the equation. There may be only one; if there is more than one, they are separated by _____ signs.

The new substances formed in the reaction are called _____ and written on the _____ side of the equation.

The two sides of the equation are separated by _____ that is read as “_____” or “_____.”

e.g.

