## Activity of chemical vocabulary.L2

Find from the following list of concepts the correct one for each definition.

(chemical reaction, single displacement reaction, chemical property, physical change, synthesis reaction, chemical formula, ionic bond, chemical change, combustion reaction, covalent bond, physical property, double displacement reaction, decomposition reaction, chemical bond )

- 1- ....: a formula that shows what elements are in a compound and what it will become.
- 2- .....: force that hold atoms together in a compound.
- 3- ....: force of attraction between positive charges.
- 4- ....: attraction formed when elements shared electrons.
- 5- ..... more than one substances turning into other substances.
- 6- .....: substances react with oxygen to make heat and light.
- 7- .....: 2 or more substances that combine to make another.
- 8- ....: one substance breaks down into two more.
- 9- .....: one element replaces another to make a product.
- 10- .....: two elements replace another to make a product.
- 11- ....: characteristic of a material you can observe without changing the identity.

12- ....: a change in size , shape or state.

13-....: characteristic of a substance that indicates whether it can undergo a chemical change.

14-....: a change of one substance to another.