

CHEMISTRY AND ITS RELATIONSHIP WITH THE WORLD

Matter	Energy	Chemical reaction	Model	Change
Entropy	Products	Reactants		Enthalpy

Type the correct word according to its definition.

1.- A simplified description, especially a mathematical one, of a system or process to assist calculations and predictions.

2.- That which occupies space and possesses rest mass.

3.- Power derived from the utilization of physical or chemical resources, especially to provide light and heat or to work machines.

4.- An act or process through which something becomes different.

5.- A process in which one or more substances are converted to one or more different substances that involves rearrangement of the molecular or ionic structure of a substance.

6.- A substance that takes part in and undergoes change during reaction.

7.- A substance that is formed as the result of chemical reaction.

8.- Energy property that reflects the capacity to do non-mechanical work and the capacity to release heat.

9. Is the measure of molecular disorder of a system.