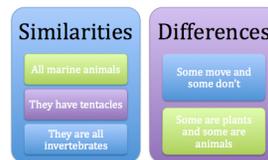


Characteristic

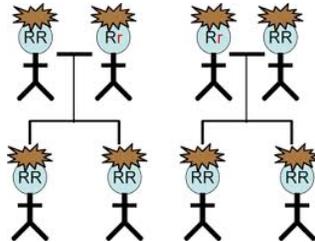
(Característica)



(adj) having to do with a special quality of a person or thing

In a Venn diagram, common characteristics of two topics are written in the area of overlap between the two circles.

Trait (*Rasgo*)



(n) a quality that makes a person or animal different from another

The **characteristics**, or traits, of living things are passed on from one generation to the next.

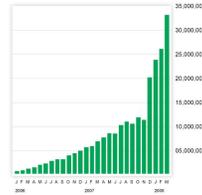
Evidence (*Evidencia*)



(n) something that gives proof;
evidence to support a claim

Ben Franklin's map provided early evidence that ocean movement can have a large **impact** on human activities.

Data (*Datos*)



(n) facts, figures or other information that can be used in different ways

Geographic Information Systems (GIS) are computer hardware and software that collect geographic **data** and **display** the **data** on a screen. Think of Google Earth.

Valid (*Válido*)



(adj) based on truth, fact or logic

Many other scientists investigated his **results** and they continue to do so to judge whether his findings were valid.

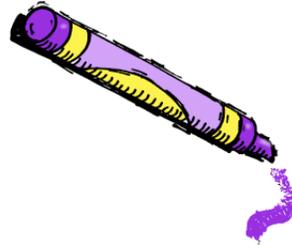
Focus (*Foco*)



(n) the area of greatest attention or activity
(v) to adjust, to make clear; to pay attention to

Your focus will be on the measuring the volume of solid objects.

Trace (*Rastrear*)



(v) to follow from one point or place to another

Most of the energy types of on earth can be traced back to energy radiating from the sun.

Identify (*Identificar*)



(v) to figure out or show who/what something is; to understand how someone else feels

Pretend you work at a zoo and someone has asked you to identify a new vertebrate.

Determine (*Determinar*)



(v) to decide

The lines-people help the referee. They determine when a ball is out of play.

Locate (*Localizar*)



(v) to find the position or place of; to put in a certain place

Please locate the peninsulas and islands on the map.

Evaluate (*Evaluar*)



(v) to study carefully; to judge the value or worth of something

Teachers give tests to students to evaluate what they have learned.

Assess (*Juzgar*)



(v) to judge, evaluate or test; to figure out the value of

The hurricane damage was assessed at six million dollars.

Interpret (*Interpretar*)



(v) to explain the meaning of something

In this lab, you will interpret data to see how different **factors affect** stream flow.

Respond (*Responder*)



(v) to answer or reply

How do you respond to every-day dilemmas (problems) and how do you make your decisions?

Assume (*Asumir*)



(v) to suppose (or guess) to be a fact; to take on a job

Assume the solids are dangerous until you **identify** them.

Include (*Incluire*)



(v) to have or contain as part of;
to put in a group

Some storms may include thunder and lightning as well as heavy rain.

Eliminate (*Eliminar*)



(v) to remove

When answering test questions, use the process of elimination.

Supply (*Suminstro*)



(v) to provide

(n) something that is available to use

A drought will **decrease** the supply of water.

Exclude (*Excluir*)



(v) to leave out; to keep something or someone out

Please read through your rough draft and exclude any sentences that are off topic.

Result (*Resultado*)

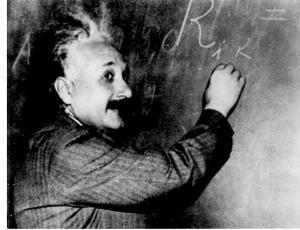


(v) to happen because of something

(n) a consequence

Movement along faults in the earth can result in earthquakes.

Theory (Teoría)



(n) a reasonable and widely held explanation for why something happens

There has been an **increase** in the number of hurricanes lately. One theory is that global warming is having an **effect**.

Strategy (*Estrategia*)



(n) a plan, method or series of actions meant to perform a goal

Scientists use different strategies to **conduct** their research.

Procedure

(Procedimiento)



(n) a series of steps that must be taken to do something

New tools and procedures in the field of medicine are helping people live longer.

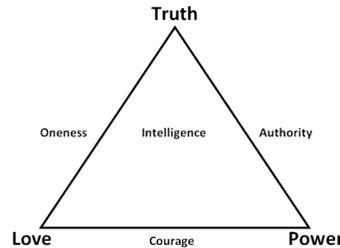
Concept (*Concepto*)



(n) a general thought or idea

Graphic organizers help you visualize and understand a new concept.

Principle (*Principio*)



(n) a basic law or truth on which action or behavior is based

You will learn some scientific principles about how gravity works to understand how things move.

Demonstrate

(Demonstrar)



(v) to show or teach

Watch your teacher demonstrate how a microscope works.

Illustrate (*Illustrar*)



(v) to describe in words; to draw

After making revisions, illustrate your poem.

Display (*Visualizar*)



(v) to show or exhibit

One way to display your **data** is to make a graph.

Establish (*Establecer*)



(v) prove or show to be true

(n) has been in place for a long time

The scientists helped to establish the proof that bacteria in the pool water at Six Flags made the children ill.

Provide (*Proporcionar*)



(v) to make available

The Welland Canal was **constructed** to provide water passage for ships.

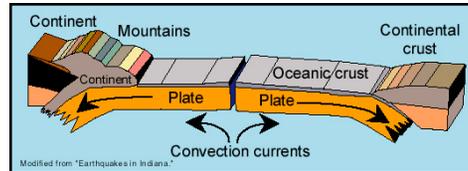
Sequence (*Secuencia*)



(n) a pattern or process in which one thing follows another

A diagram is used to show a sequence of events.

Shift (*Cambiar, Cambio*)



(v) to change one's position; to move something

(n) a change in position

What challenges did the Russian people face as they shifted toward democracy?

Organize (*Organizar*)



(v) to put together in a certain order

By the 1960s, Chavez was anxious to organize the farmworkers to give them more power.

Transfer (*Transferir*)



(v) to move or carry from one person or place to another

The student transferred from Coile to BHL.

Distribute (*Distribuir*)



(v) the act of spreading out or passing around

Resources are not evenly distributed around the world.

Convert (*Convertir*)



(v) to change into another form
or state

Energy from the Sun can be converted directly into electrical energy by solar cells.

Substitute (*Sustituto*)



(n) a person or thing that takes the place of another

(v) to put or use in place of something else

She was the substitute in class when the teacher got sick.

Revise (*Revisar*)



(v) to change or make better

As you gather more **evidence**, **revise** your hypothesis.

Modify (*Modificar*)



(v) to change in some way

Films are sometimes modified to fit a television screen.

Adapt (*Adaptar*)



(v) to change for a particular use;
to become used to

For centuries, the people in North Africa and Central Asia have adapted to survive in dry regions.

Outcome (*Resultado*)



(n) the result of something

A tree **diagram** will show the possible outcomes of an event.

Conclude (*Concluire*)



(v) to come to an end; to make a decision about something

Would you conclude that this medicine is safe and **effective** for treating colds?

Effect (*Efectuar, Efecto*)



(n) something produced from a cause

(v) to cause to happen

Describe three **major effects** of the fall of communism in Russia.

Impact (*Impacto*)



(n) the coming together of objects with force; a strong and powerful influence

Do you think global warming will have an impact on your family's life?

Affect (*Afectar*)



(v) to cause a change in or
influence

The scientist studied how temperature affected the development of wood frogs.

Word of the Day

Word (*Spanish*)

pic

def

sentence