

# FRIGIDAIRE

GALLERY.



**frig**

cool

cold



**fum**

smoke

scent



	<b>GI GENERATION</b>	<b>SILENT GENERATION</b>	<b>BABY BOOMERS</b>	<b>GENERATION X</b>	<b>MILLENNIAL GENERATION</b>	<b>GENERATION Z</b>
Years	Born before 1936	1937-1945	1946-1964	1965-1976	1977-1993	1994-
Ages	76+	67-75	48-66	36-47	19-35	18 and younger
Major Events	WORLD WAR II ..... GREAT DEPRESSION	WORLD WAR II ..... GREAT DEPRESSION ..... ADVENT OF TV, TELEPHONES	CIVIL RIGHTS ..... WOMEN'S LIBERATION ..... COLD WAR	VIETNAM ..... WATERGATE ..... ADVENT OF MTV	AIDS ..... TECHNOLOGY	9/11 ..... IRAQ/AFGHANISTAN WARS ..... MARKET CRASH
Major Traits	FORMALITY ..... UNIFORMITY ..... COOPERATIVE ..... PUBLIC INTEREST OVER PERSONAL GAIN	RESPECT FOR AUTHORITY ..... LOYAL ..... HARD WORK	EXPLORE ..... OPTIMISTIC ..... WORK-CENTRIC	INDIVIDUALISTIC ..... FLEXIBLE ..... SKEPTICAL OF AUTHORITY	TECH-COMFORTABLE ..... FAMILY-CENTRIC ..... OPTIMISTIC	MISTRUST IN POLITICAL SYSTEMS ..... ALWAYS CONNECTED ..... MULTI-TASKERS

Father with abnormal gene on X sex chromosome

Mother with normal X sex chromosome



Parents: XY

XX

Offspring: XX

XX

XY

XY



gen

race

family

kind





**grad, gress**

step

degree

rank



# Benefits of Gratitude

Gratitude is not only the greatest of virtues; But the parent of all the others. *Marcus Tullius Cicero*

- 01 ★ Reach More Goals**

Participants who kept gratitude lists were more likely to have made progress toward important personal goals (academic, interpersonal and health-based) than those who did not.
- 02 ♥ Improved Health**

The study also showed physical changes: the authors reported those keeping gratitude journals exercised more regularly and reported fewer physical symptoms.
- 03 ↓ Better Sleep = More Energy**

The study included a group of adults with neurodegenerative disease who underwent a "gratitude intervention" for 3 weeks. Afterward, participants reported improvements in both how much and how well they slept.
- 04 ♥ Stronger Love Life**

According to the authors, feelings of indebtedness showed engagement and commitment initially, but "gratitude had uniquely productive power in relationship promotion perhaps acting as a booster shot for the relationship."
- 05 ● Support Others**

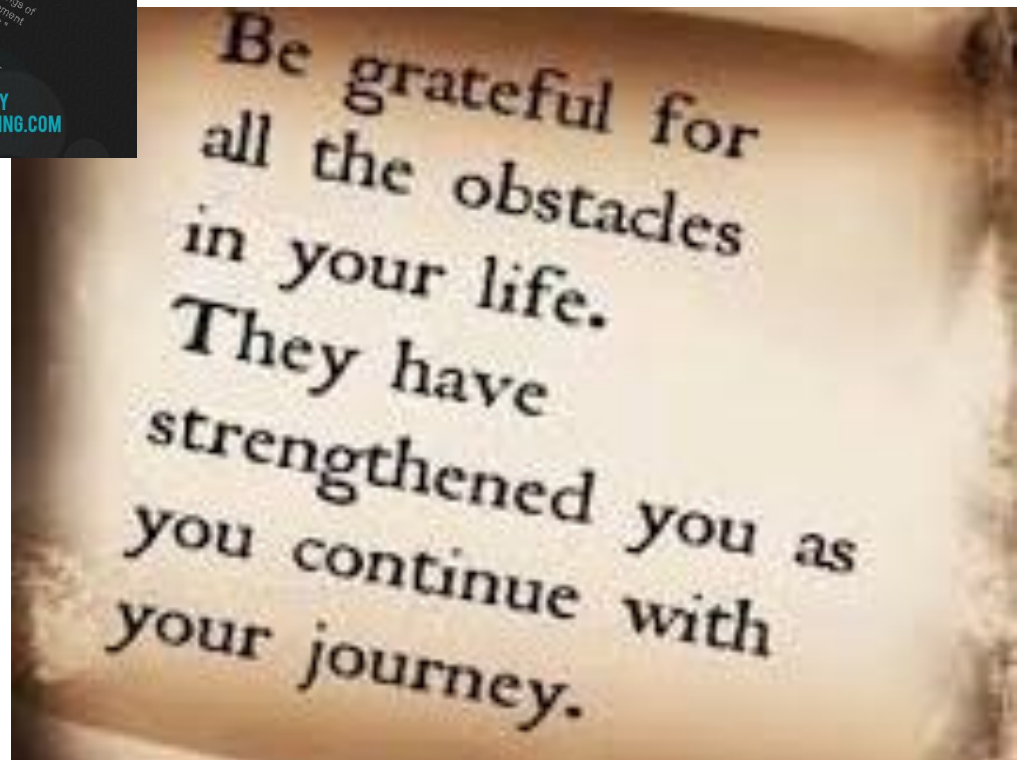
Participants in the daily gratitude condition were more likely to report having helped someone with a personal problem or having offered emotional support to another, relative to the hassles or social comparison condition.
- 06 👍 Increase our Likability**

Gratitude generates social capital — in two studies with 243 total participants, those who were 18% more grateful than average had 17.5% more social capital.

GRAPHIC PROVIDED BY  
[WWW.GOLDENEAGLESCOACHING.COM](http://WWW.GOLDENEAGLESCOACHING.COM)

Please contact us for details on studies cited in this infographic.

grat  
pleasing  
thankful





grave *feeling*



**grave, griev**

heavy

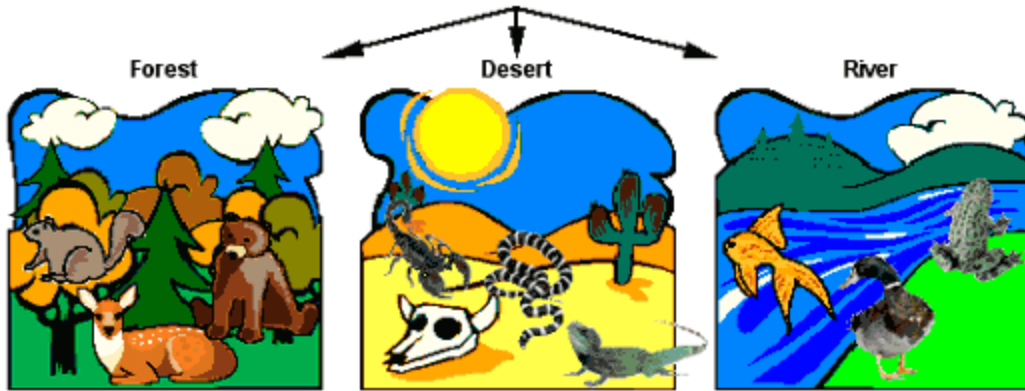




He who permits himself to tell a lie once, finds it much easier to do it a second and a third time till at length it becomes habitual.

-Thomas Jefferson

Animal Habitats



**habit-, hab-, -hibit; habili-, habil-**

dwell      live

have      hold

that which may be easily handled      suitable      fit      proper

clothe      clothing

# HOMO SAPIENS

About 250,000 years ago Homo sapiens emerged.

Homo Sapiens means "Wise Person."

This group split into two distinct groups:

Neanderthals and Homo Sapiens Sapiens

# NEANDERTHALS

Discovered in the Neander Valley in Germany.

Thought to have lived between 100,000 and 30,000 years ago; they lived in Europe and Turkey.

They used stone tools, and buried their dead. It is thought they had some primitive religious beliefs.

It was originally thought that they were killed off by homo sapiens sapiens, but new evidence has recently emerged that shows that there was some genetic mixing between the two groups.



Homo Sapiens  
Sapiens

Neanderthals

hom

man

human





# Hospitality Industry

**hosp**  
guest



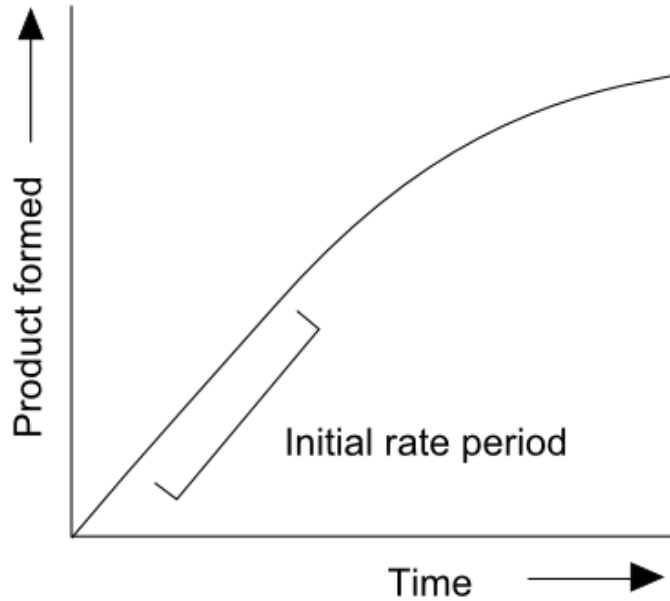
# hostile



**host**


enemy

stranger



# INITIATE

Set in motion, to start an activity,  
bring it into being



[www.wordpandit.com](http://www.wordpandit.com)

## **init**

to begin

to enter upon



My accent remained terrible. It was very hard for me to initiate any conversation with someone I didn't know.

(Lawrence Welk)







**juven**  
young

re·ju·ve·nate

*verb* \ri-ˈjü-və-nāte\; to make young or youthful again.

-renewal for the skin, mind, and body.





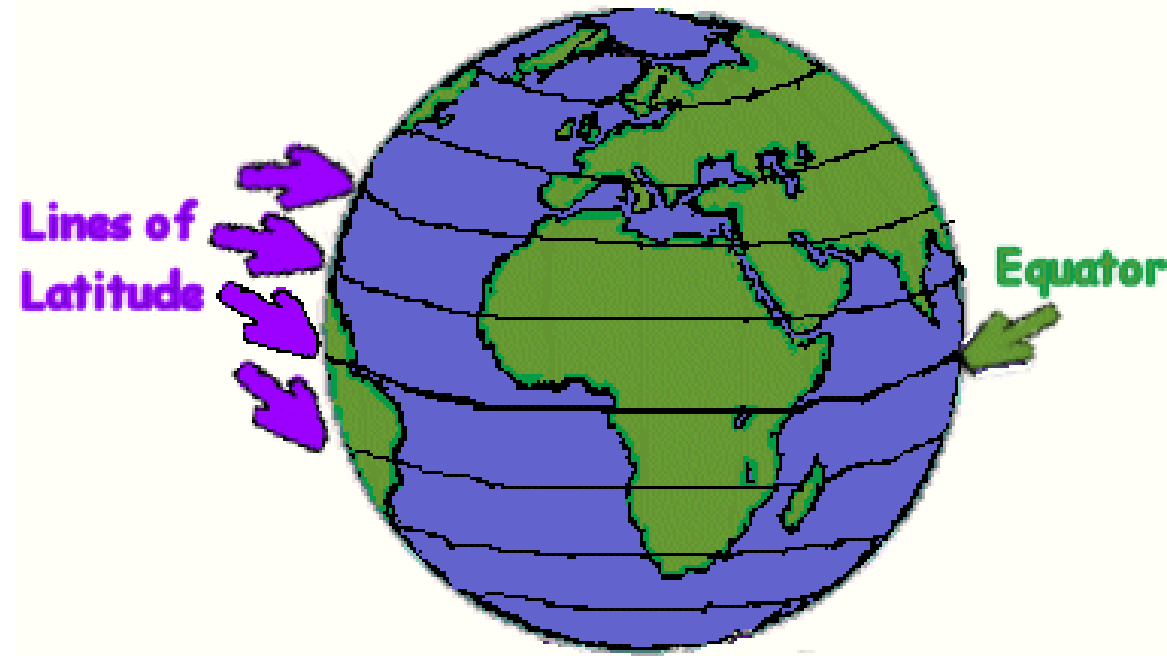
**labor**

work





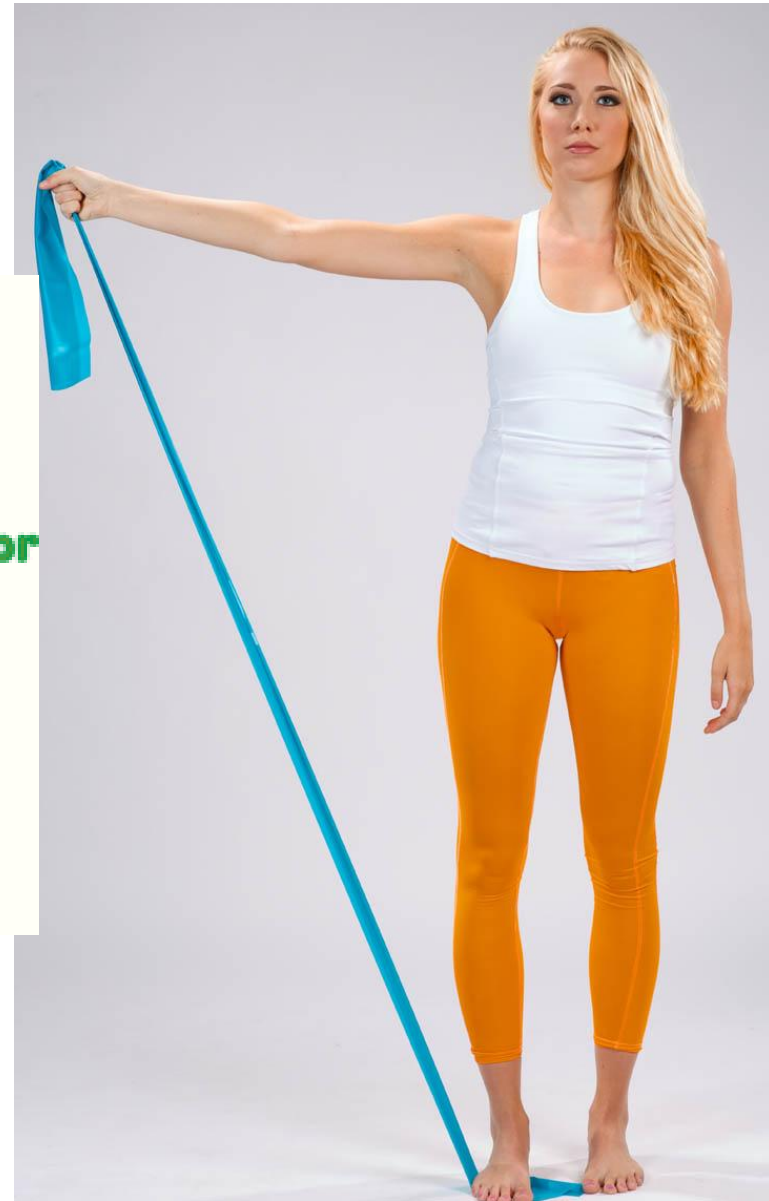
## Lateral lift



**lat**

lateral  
side

wide





**laud**

praise



# LAUDABLE

Bravo! That was amazing!

But what was amazing?

The thing you regard as laudable.





legal

legislature



**leg**

law





10020CS-U [RF] © www.visualphotos.com



Lever, leverage

**lev**

to make light

to lift

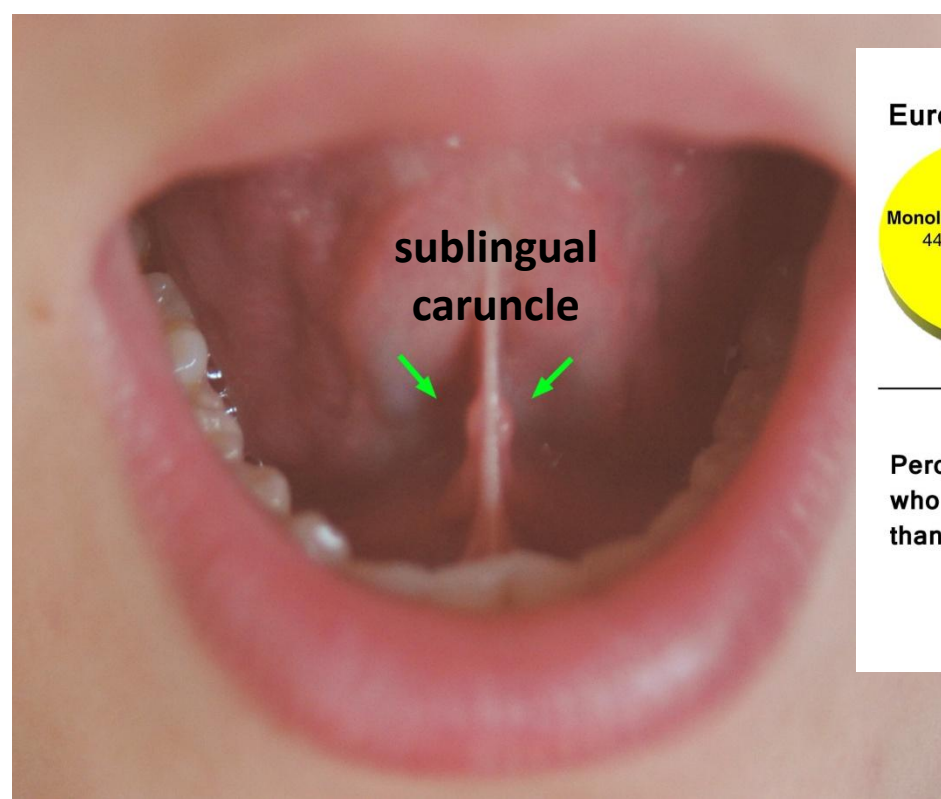


liberation

liber

free





sublingual  
caruncle

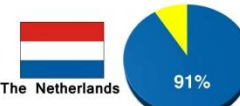
lingu, langu  
tongue

### Percentage of Bilingual Speakers in the World

#### European Union



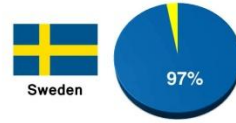
Luxembourg



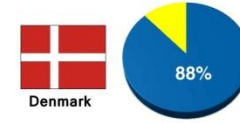
The Netherlands



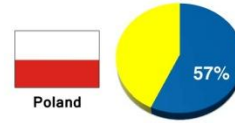
Germany



Sweden



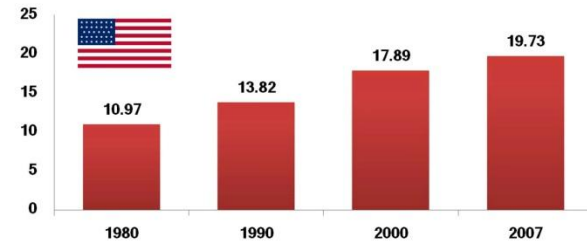
Denmark



Poland

Source: European Commission, "Europeans and their Languages," 2006

Percentage of US Population  
who spoke a language other  
than English at home by year



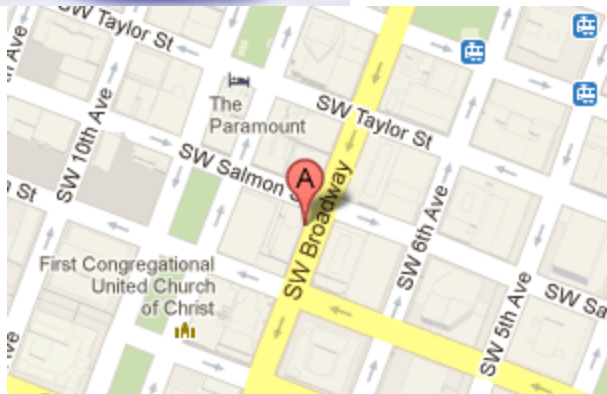
Source: U.S. Census Bureau, 2007 American Community Survey







loc  
place

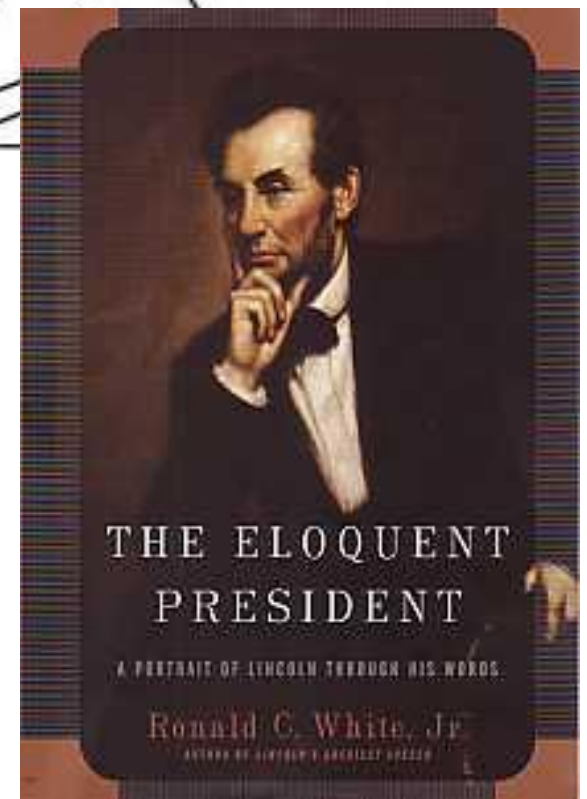


local market

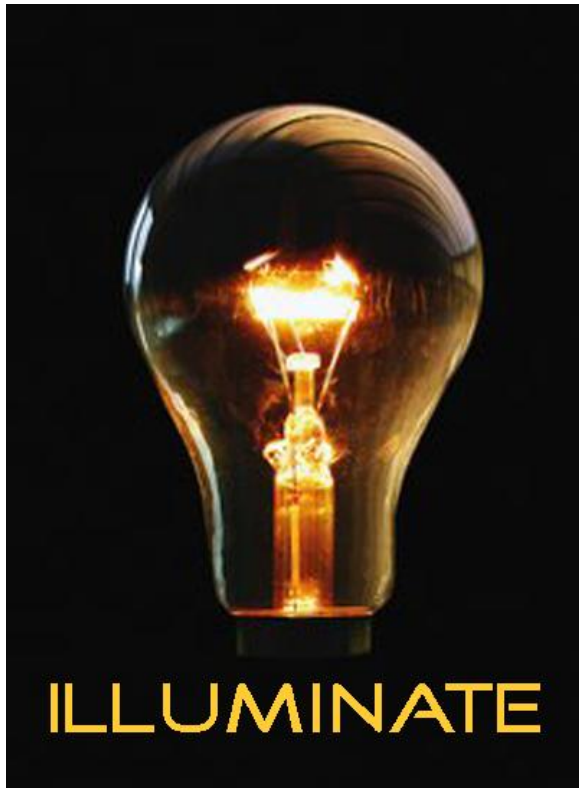


**locu, loqu, locut**

word  
speak







lucid dreams

black and white dreams



luc, lumin

light





**manu**

hand





**mar**

sea





**med, medi**  
middle



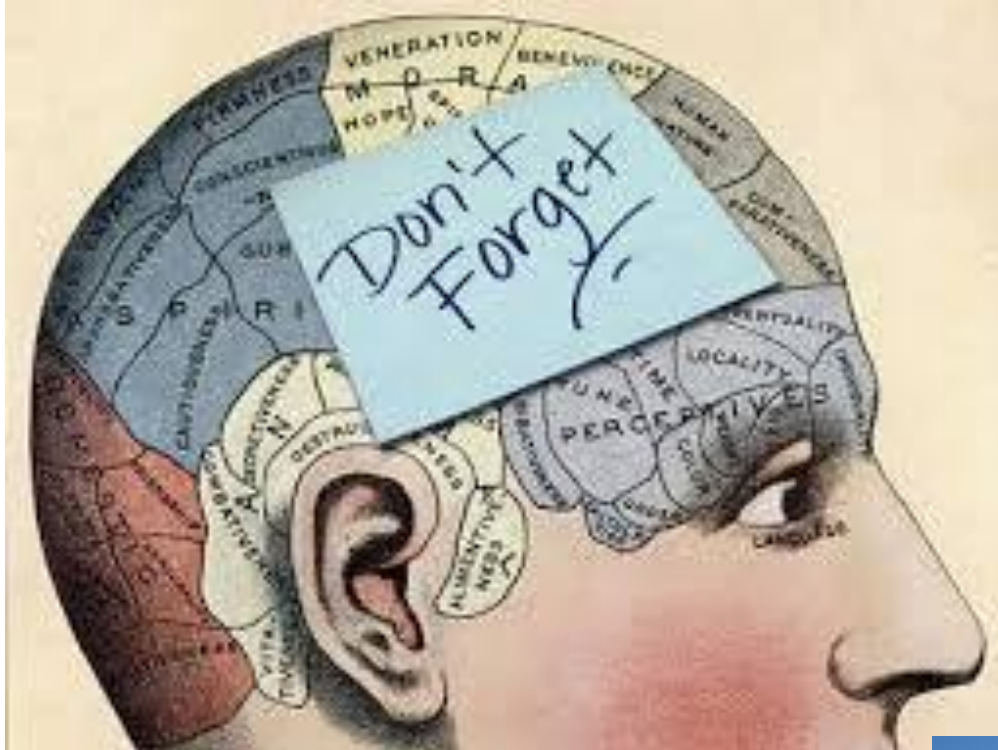




**medic**

physician  
to heal





memorial  
be mindful and remember...

**memor**  
mindful





Monitoring

Admonish



**mon**

- to remind
- to advice
- to warn

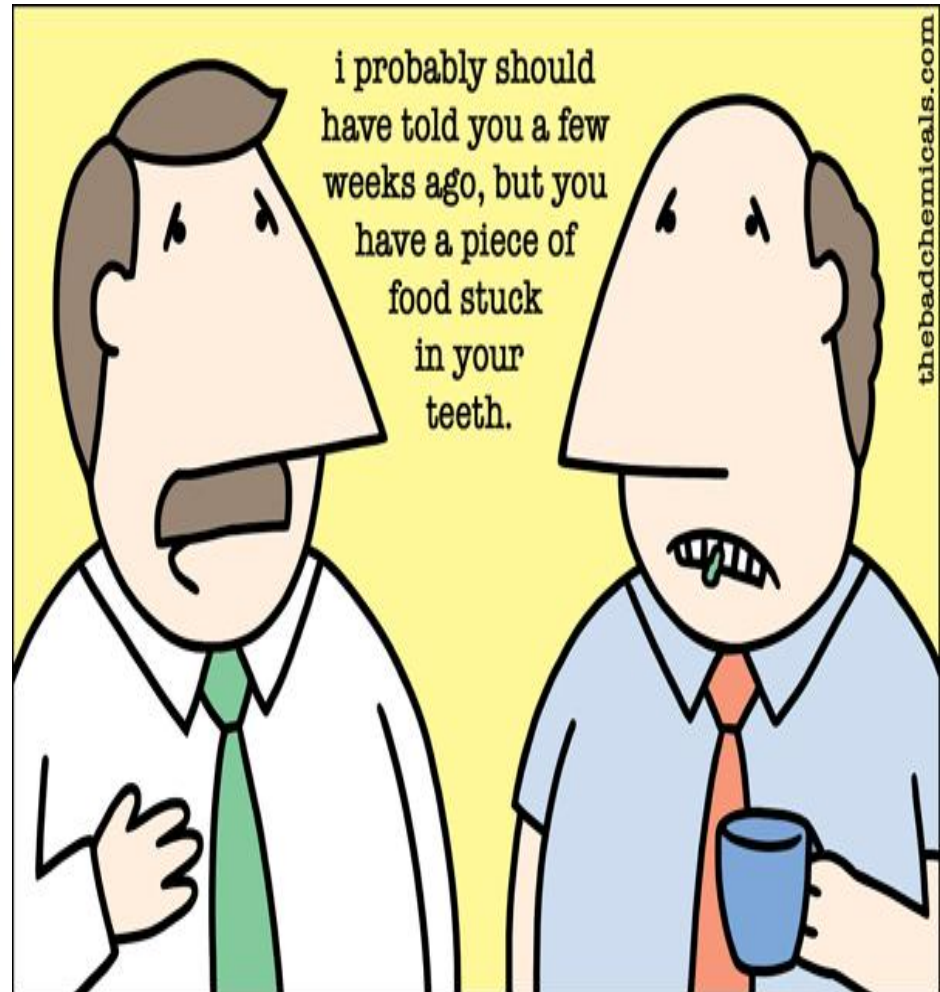




mental

**ment**

mind



# We're Migrating.

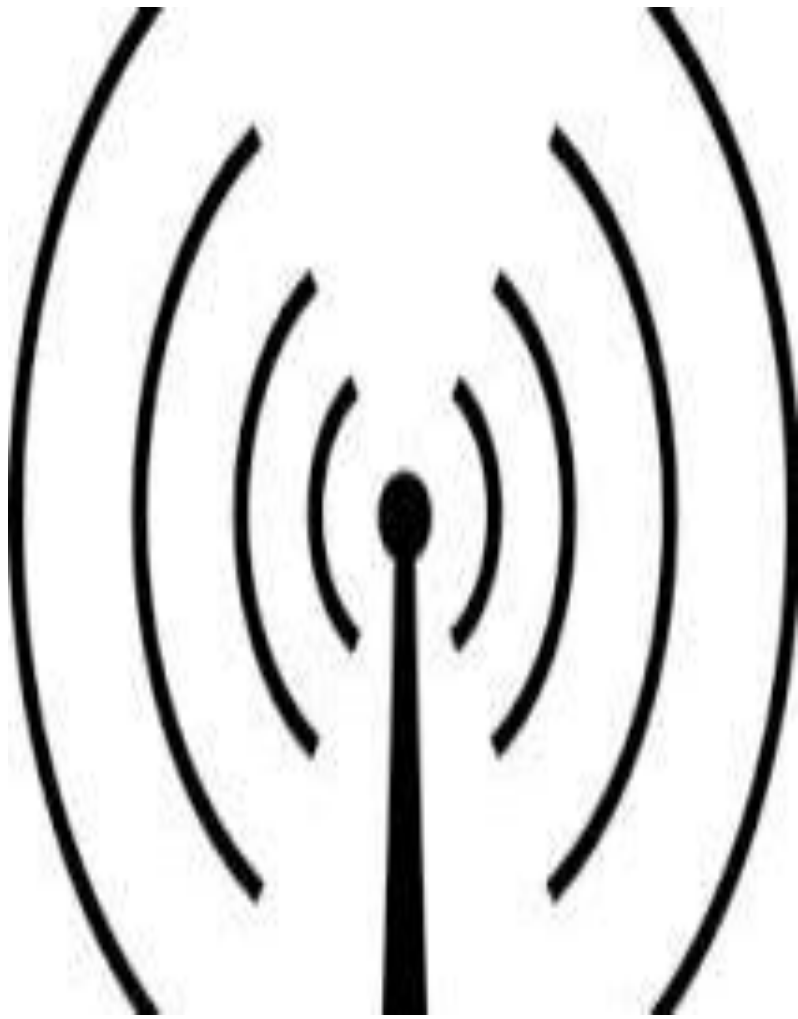


**migr**

to move

to travel





**mit, mis**  
to send



**M** is for **Misleading**







mortician

**mort**

death

mortified





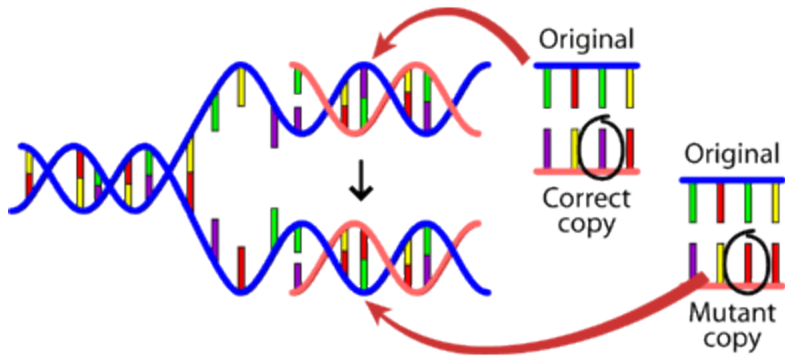
remove



mobile  
phone

**mo, mob, mot**  
to move





**mut**  
change  
exchange



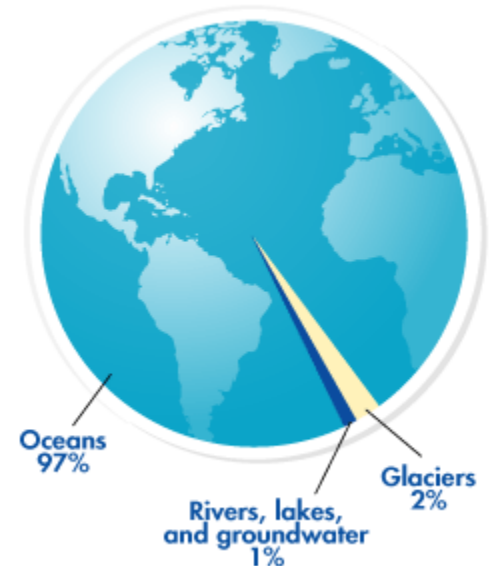




**necess**

unavoidable

**Usable water in the world**





Innocent: will not harm

**nox, nox**

harm

**Nothing is  
as obnoxious  
as other people's  
luck.**

**F. Scott Fitzgerald**

# Nocturnal Animals



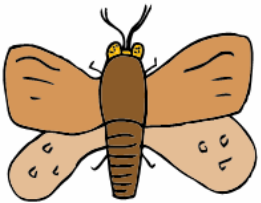
Cat



Bat



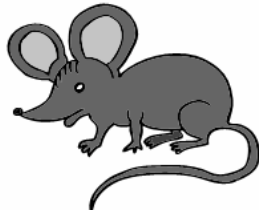
Owl



Moth



Firefly

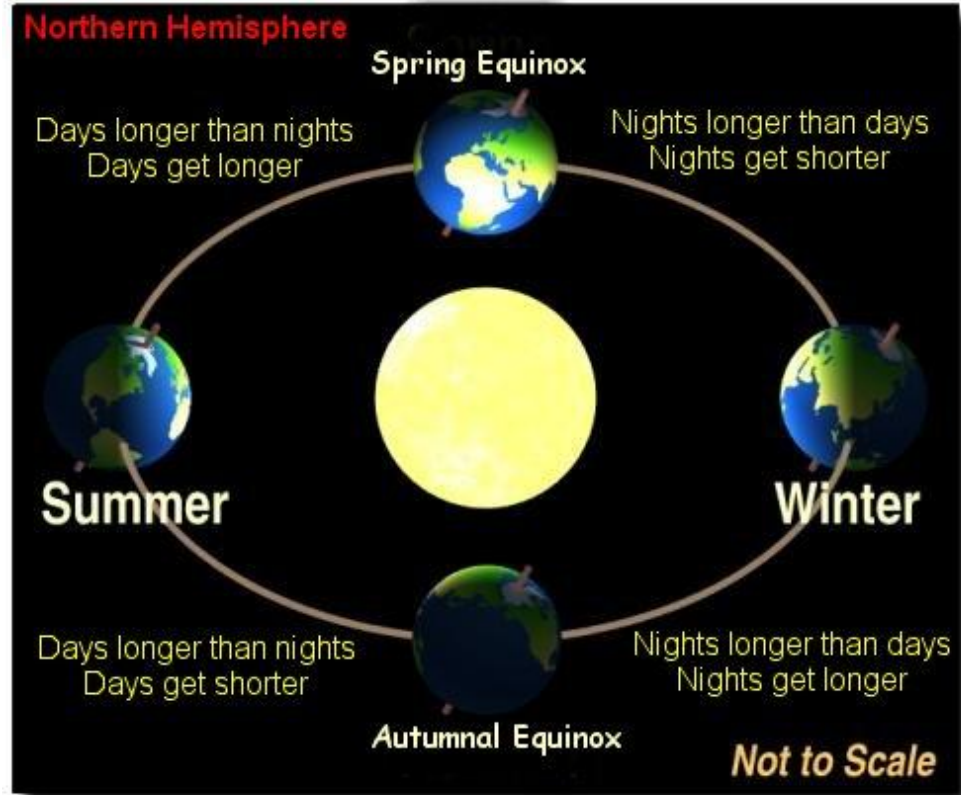


Mouse

These animals are active at night.

**noc, nox**

night





nominate a  
“name”



**nomen, nomin**

name

## Chemical Nomenclature

- **Chemical nomenclature** is a systematic means of assigning names to chemical compounds.
- **Binary compounds** contain only two elements.
  - Covalent binary compounds are named differently from ionic binary compounds.
  - Recognizing a compound as ionic or covalent assists in naming.
    - A metal and a nonmetal generally combine to form ionic compounds.
    - Two nonmetals generally combine to form a covalent compound.
    - Presence of polyatomic ions indicates ionic bonding.



# NULLIFY

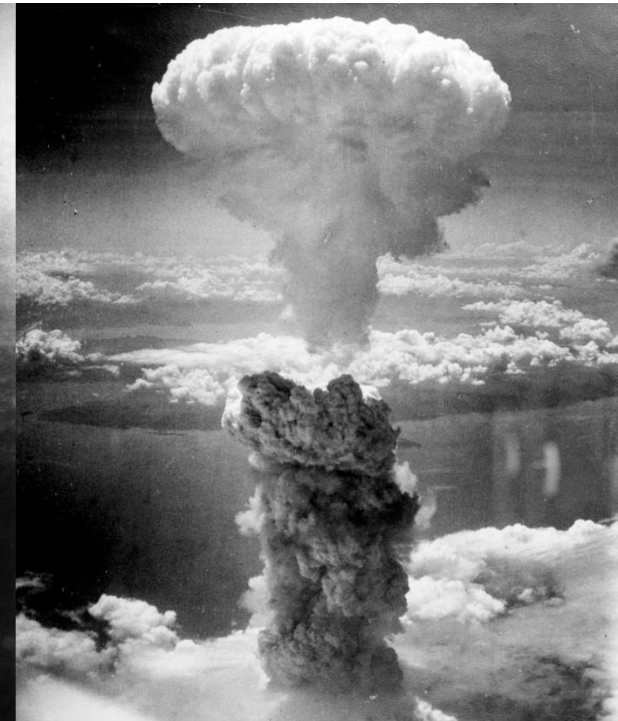
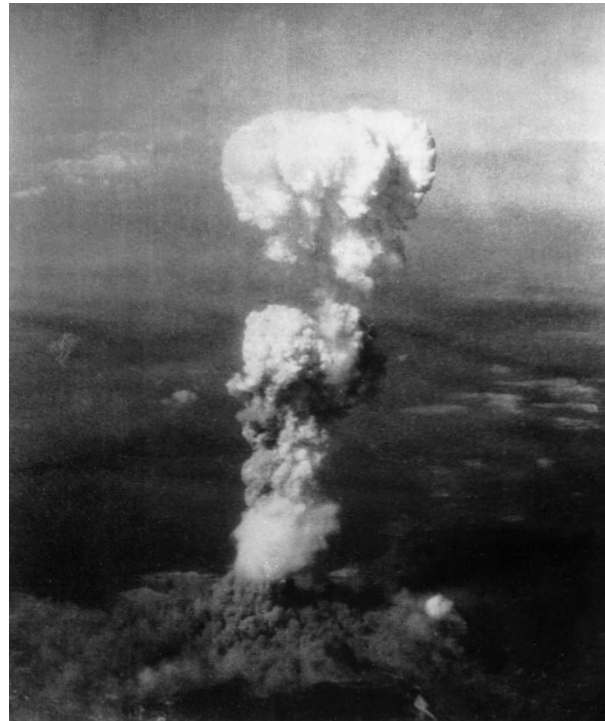


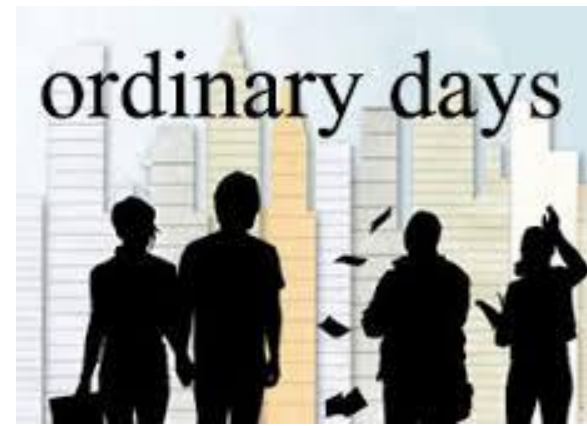
Make it null! Make it zilch!  
Make it completely  
ineffective!



[www.wordpandit.com](http://www.wordpandit.com)

**null, nihil, nil**  
nothing  
none  
void





## Ordinal Numbers

1<sup>st</sup> first

2<sup>nd</sup> second

3<sup>rd</sup> third

4<sup>th</sup> fourth

5<sup>th</sup> fifth

6<sup>th</sup> sixth

7<sup>th</sup> seventh

8<sup>th</sup> eighth

9<sup>th</sup> ninth

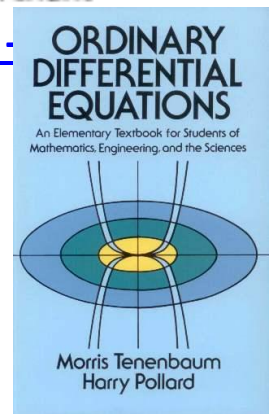
10<sup>th</sup> tenth

11<sup>th</sup> eleventh

12<sup>th</sup> twelfth

ord, ordin ord-, ordinato-, -ordin-, -ordinate, -ordinating, -ordinated

Latin:  
 order in order  
 in a row regular series  
 class rank







party



pair



**par, pair, para**

to arrange

to get ready

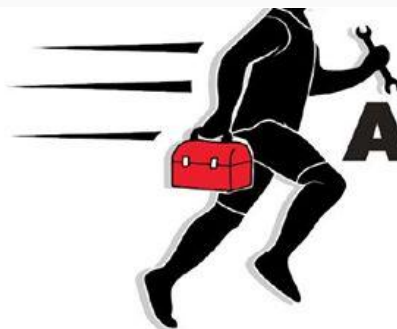
set

to make ready

to put in order

to furnish,

to prepare



**FAST SERVICE  
APPLIANCE REPAIR**

*Fast Reliable Service*

Partial Lunar Eclipse  
04-06-2012



part, pars, parti

portion

part

to divide

## THE HIGGS PARTICLE

### THEORY

Nicknamed the "God particle", the Higgs particle was proposed in the 1960s by British physicist Peter Higgs as a way of explaining why other particles have mass. The Higgs particle is theoretically responsible for mass, without which there would be no gravity and no universe. CERN\* is attempting to find evidence of its existence

### WHAT PROTONS ARE

Protons are present in the nuclei of atoms, the basic units of matter



Protons are composed of even smaller particles: three quarks held together by gluons

### SMASHING PROTONS



**1** Protons are accelerated at 99.9999991% of the speed of light. Quarks and gluons inside the protons collide and explode with enough energy to create the Higgs particle



**2** The Higgs particle has 100 to 200 times the mass of a proton and will last less than a millionth of a billionth of a billionth of a second before decaying into a spray of other particles



**3** Evidence for the Higgs particle will be found in the telltale spirals and streaks left in LHC detectors by the particles created as it disintegrates





pedestal



pedestrian



**ped, ped-, pedi-, -pedal, -ped,  
-pede, -pedia**

foot

(Latin: foot, feet; people often see this *ped* element in other words. When people refer to "pedal extremities", they mean "feet". When anyone pushes the pedals of a bicycle, it is done with the feet. A pedestrian must use the feet for walking. A quadruped has four feet while a centipede has "100 feet"; or a large number of them because it may be impossible to count all of them

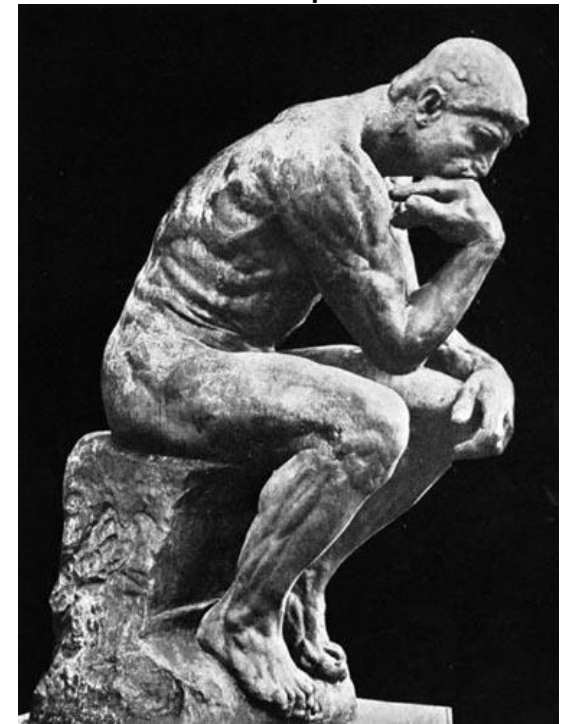






shutterstock - 108609560

ponder



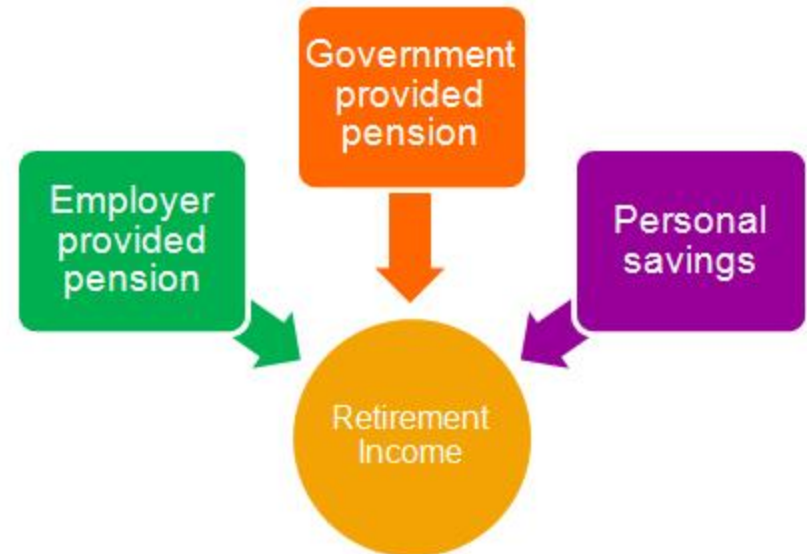
## pend, pond, pens, pend-, -pens, -pense, -pending, pended

to weigh, pay

to consider

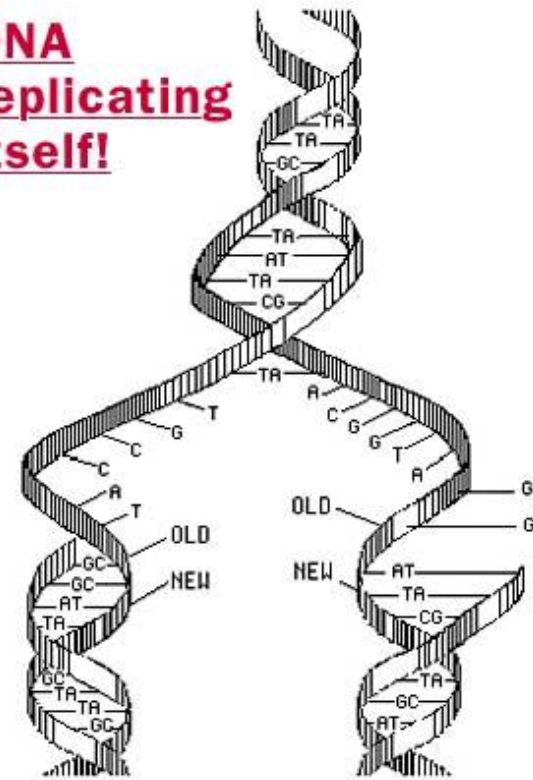
hang, hanging;

to cause to hang down





**DNA**  
**replicating**  
**itself!**



**plic plic-, pli- plect-, plec-, plici-, -plex, -plexity, -plexus,  
-ple, -pli, -plic, -plicat, -plicit, -plicate, -plication, -ply**

Latin: *plicare, plecure,*

to fold

bend

twist

curve

interweave

turn

weave

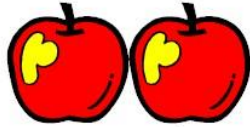
twine

# PLURAL RULE ONE

Most words add 's' to make the plural



one apple



two apples

desk	→	desks	teacher	→	teachers
name	→	names	park	→	parks
town	→	towns	month	→	months
card	→	cards	truck	→	trucks

Try these ...

pencil	→	cup	→
book	→	pad	→
tree	→	plant	→

# SPELLING RULE TWO

Add an 'es' to action words ending with an 'sh', 'ch', 'ss', 'x', or a 'z' to make the present tense.



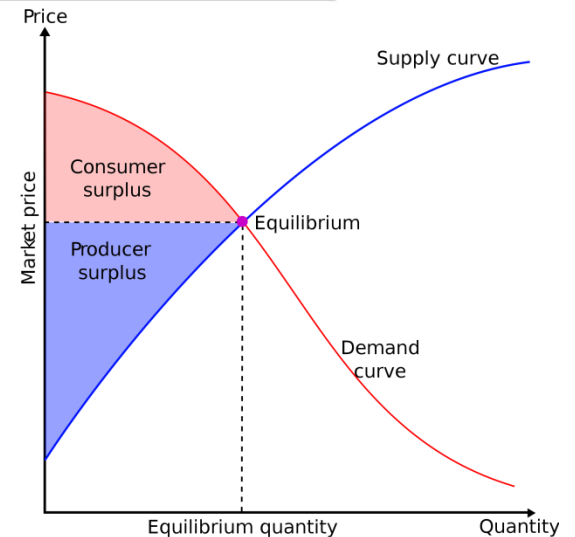
Fiona waltzes most Tuesday nights with Jim.

cross	→	crosses	catch	→	catches
wax	→	waxes	relax	→	relaxes
fish	→	fishes	reach	→	reaches

Try these ...

buzz	→	_____	tax	→	_____
watch	→	_____	pass	→	_____
push	→	_____	fix	→	_____

plur, plus, pluri-, plu-  
more  
many





**G** GEO SQUARE

Export  
Import  
Workshop



# Portable Magic Toilet

pop up in 1 sec



**port. porta**

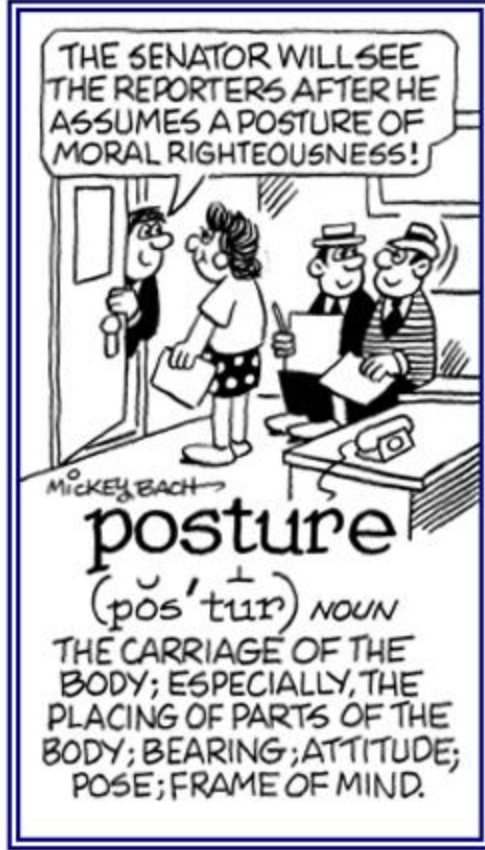
to carry

to bring

to bear

## Juxtaposition (noun)

2. The extra emphasis given to a comparison when the contrasted objects are close together.



pos, pon-, posit-, pos-, -poning, -poned, -ponency, -ponent, -ponement, -pound

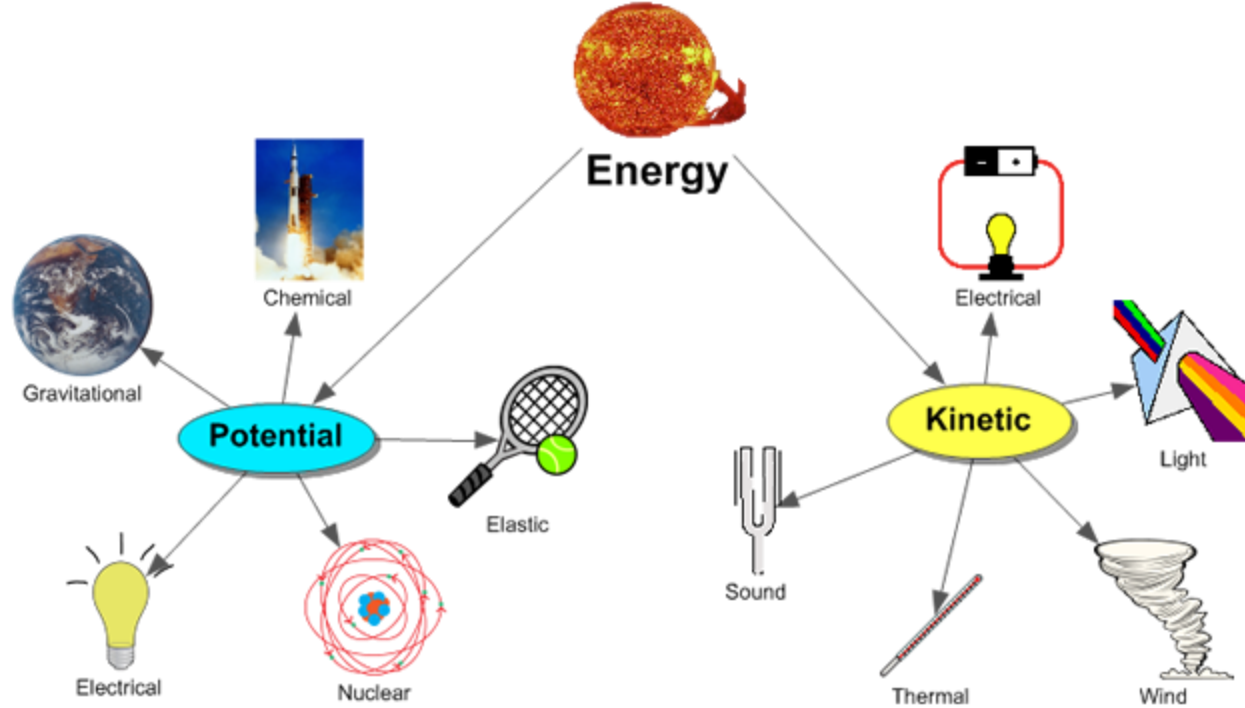
to place  
to put  
to set

placement  
positioning

THINK  
positive  
&  
positive  
THINGS WILL  
HAPPEN

Appropriate or proper in a specific situation





potency

**pot, poten-, pot-, poss-, -potent, -potence, -potency, -potential**

powerful

power      strength

ability      able

having authority over      rule over      command of

