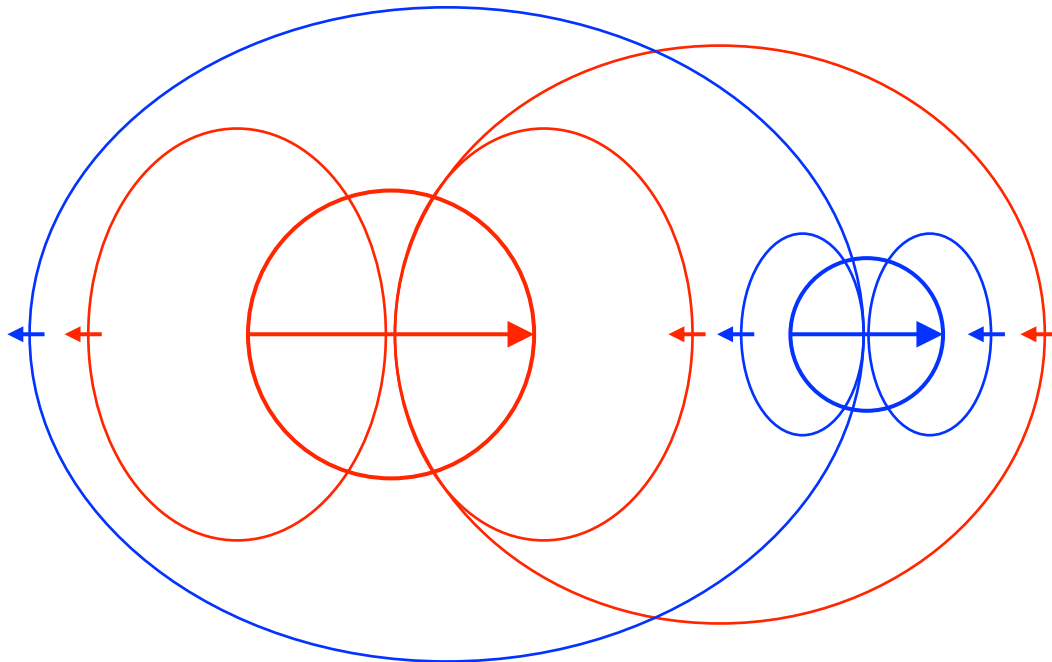


### 1994 09 02 CELESTIAL LINKAGE

The **Earth** is pushed/repelled from both sides by the magnetic strings (magnetic lines) originating from the **Sun**. And the **Earth** does the same thing to the **Sun** with its own strings.



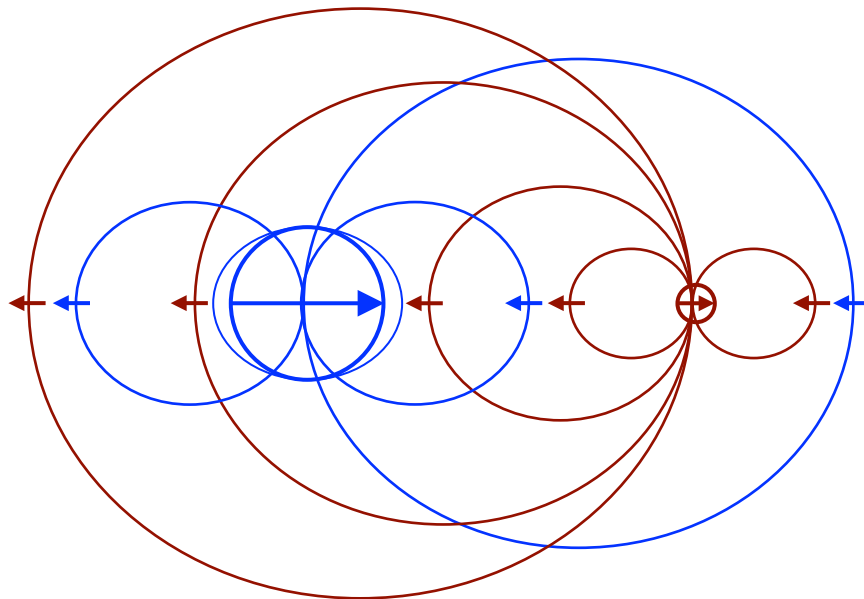
SIDE VIEW

### 1994 09 02 EARTH + MOON

ATTRACTION + REPULSION with **Earth** + **Moon**

The **Moon** is about  $\frac{1}{4}$  the size of the **Earth**.

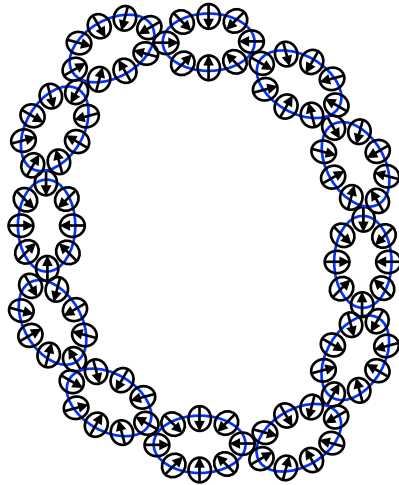
Conversely, the **Earth** is  $\frac{1}{100}$  the size of the **Sun**.



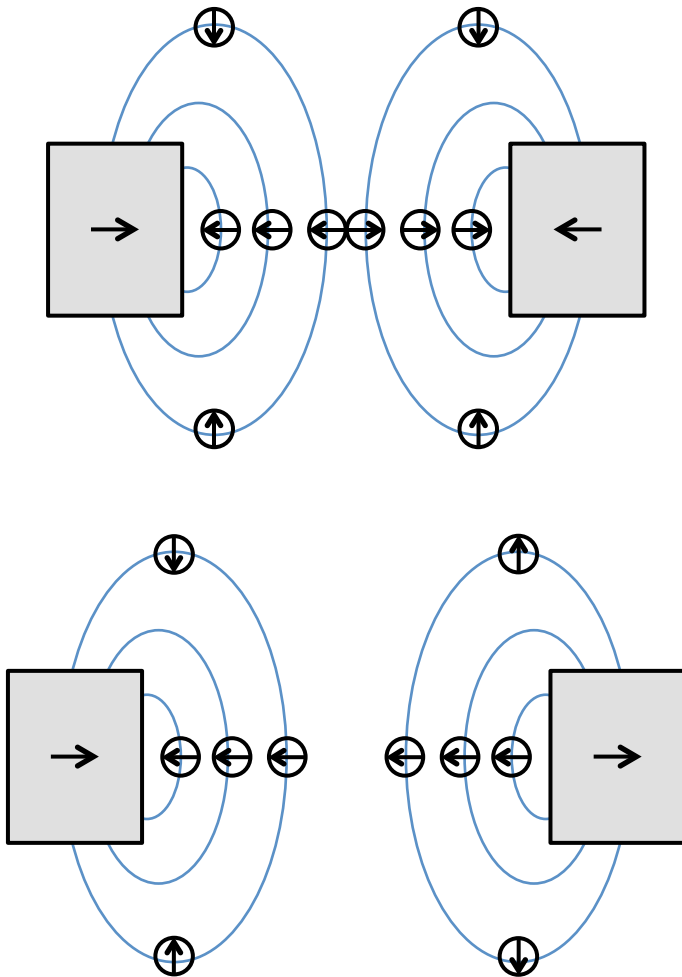
SIDE VIEW

The Earth and the Moon attract and repel each other thru their magnetic lines. And that applies to all celestial bodies.

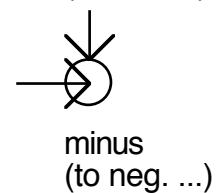
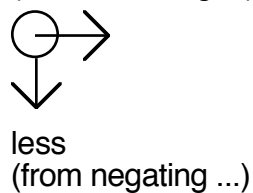
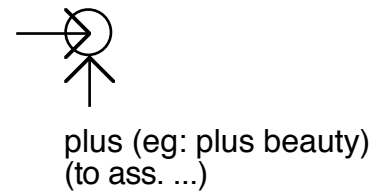
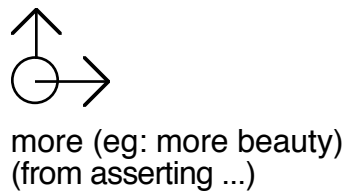
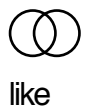
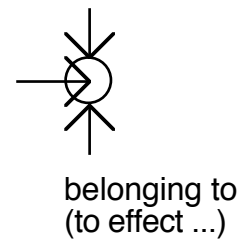
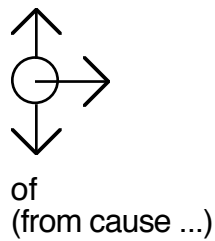
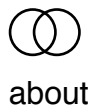
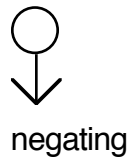
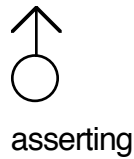
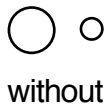
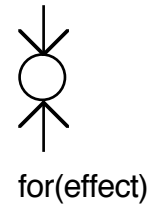
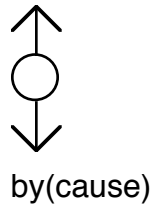
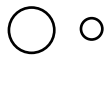
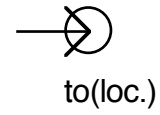
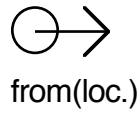
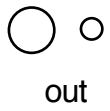
1994 10 04 revised 2018 09 15 CIRCULAR CHAIN FROM LIKE LINKS



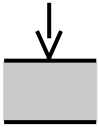
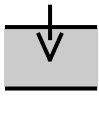
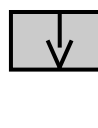



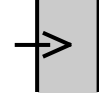

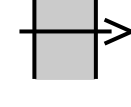
1994 11 06 ATTRACTION + REPULSION with 2 Magnets in SIDE VIEW





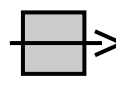


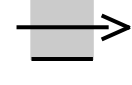


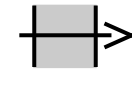
1999 08 20 SYMBOLS 1














Version 3



















3D LOCATION	Surface/Line Location	Area Location	Enclosure/Capacity Location
<b>UNITY</b> Point Horizontal	on 	at 	in 
<b>RELATION</b> Segment Vertical	in the middle 	between 	in the center 
<b>ACTION</b> Vector Frontal	halfway 	across 	through 



















Version 4

3D LOCATION	Surface/Line Location	Area Location	Enclosure/Capacity Location
<b>UNITY</b> Point Horizontal	at 	in 	beyond 
<b>RELATION</b> Parallel	in the center 	in between 	in the middle 
<b>ACTION</b> Perpendicular	halfway 	across 	through 

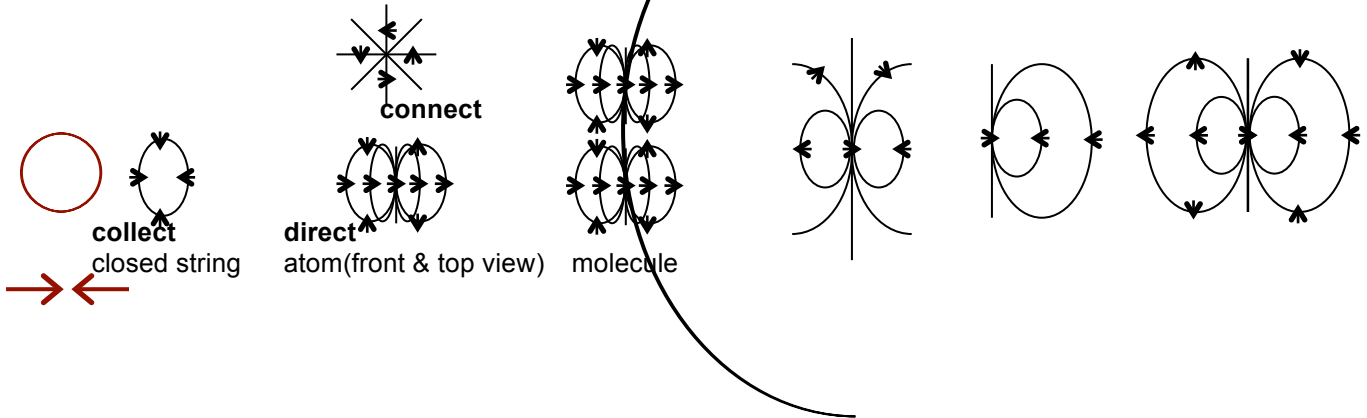
COPYRIGHTED MATERIAL

<b>RELATIONAL STACK:</b> Prepositions Conjunctions	<b>EXTENT:</b> Collective:	<b>POSITION:</b> Distributive...	<b>...DIRECTION:</b> Sequential:
<b>QUANTITY</b>  Group (* Think of these symbols as a stack)	plus minus  	LIKE UNLIKE  more than less than  	part of belonging to  
<b>LOCATION...</b>  ...Order	over under  	IN OUT  in front of behind of  	from to  
<b>EFFECT ALLOCATION</b> Process	disregarding  according to in relation to   	WITH WITHOUT  in case of in spite of  	against  by for  because of in order to   

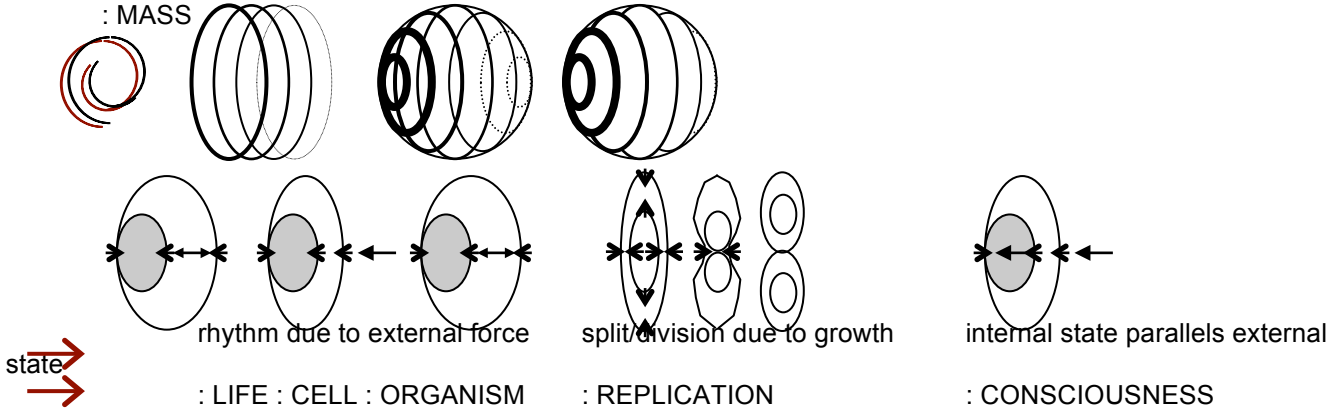
<b>DESTINATION ORDER</b>	<b>EXTENT:</b> Collective:	<b>POSITION:</b> Distributive:	<b>DIRECTION:</b> Sequential:
<b>QUANTIFICATION</b> Group	<b>Collection</b> Inclusion plus-minus   	<b>Distribution/Dispersion</b> Exclusion less-more   	<b>Unit</b> <b>Location</b> part of - belonging to   
<b>LOCATION</b> Order	near-far   	<b>Deviation</b> Digression over-under   	<b>Sequence</b> <b>Purpose/Effect</b> from-to   
<b>ATTRIBUTION</b> Process	<b>Reflection</b> because of - in order to   	<b>Deflection</b> Disagreement as to - as by   	<b>Projection/Echo</b> <b>Attribution/Reference</b> by-for   

<b>SYSTEM /SYSTEMATIZATION</b>	<b>Extent:</b> <b>COLLECTIVITY:</b>	<b>Position:</b> <b>DISTRIBUTION:</b>	<b>Direction:</b> <b>CONSECUTIVENESS:</b>
<b>Quantification MATTER</b>	less-like/likely-more FEELING   	part of - belonging to with(together with) PROPERTY/RELATION   	according to - in relation to KNOWING/IDEA   
<b>Location SPACE, TIME</b>	near-at-far near to/far from doing that DIMENSION   	left-center-right before-during-after FORM   	from-to MOTION   
<b>Attribution WILL/VOLITION ATTACHMENT /AFFECTION</b>	in case of- as -in spite of EVENT   	because of- in order to with(by means of) PROCEDURE   	by-for CAUSATION   

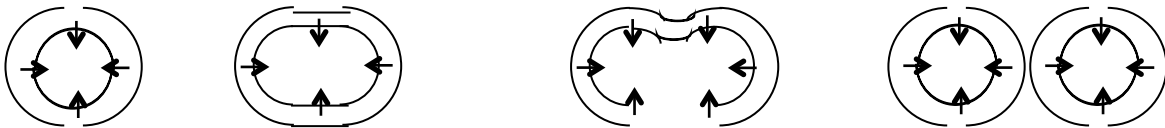
**1. Intangible/Spatial/Qualify Matter:** Open String, Point, GROUP  
: ELECTROMAGNETIC WAVES



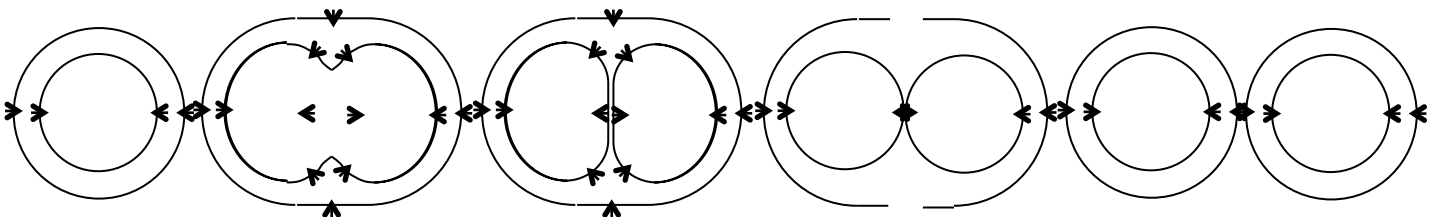
**2. Spatial/Quantifiable/Contain Matter:** Closed String, Segment, UNIT  
: MASS



**3. Living/Acting/Convert Matter:** Enclosed/Hollow String, Vector, PROCESS  
unit grounded/anchored by gravity (Gravity-Anchored)  
think of lungs or heart

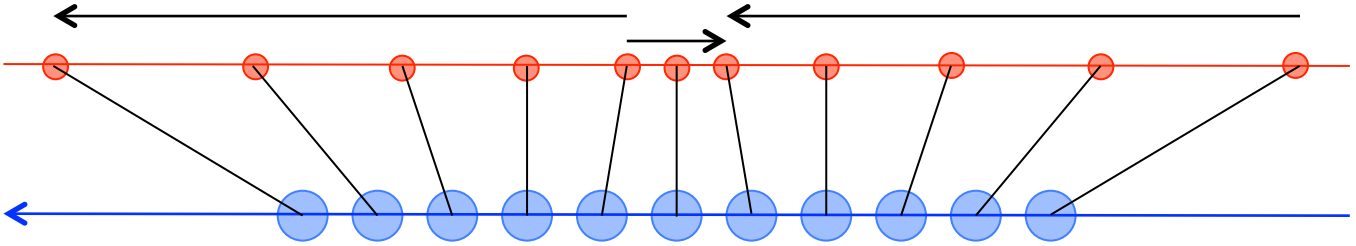


(Premise: I contend that everything is magnetic.) This is the way that **cell division/mitosis** might have happened. Cell molecule, by absorbing electrons, grows to double the its size by formation of another molecule. At this point, the formed coil/spiral/helix of molecules is unstable. It breaks where they are superimposed and the resulting molecules, due to their opposite polarity, push away from each other. The cell membrane/wall also breaks and the result is two separate cells.

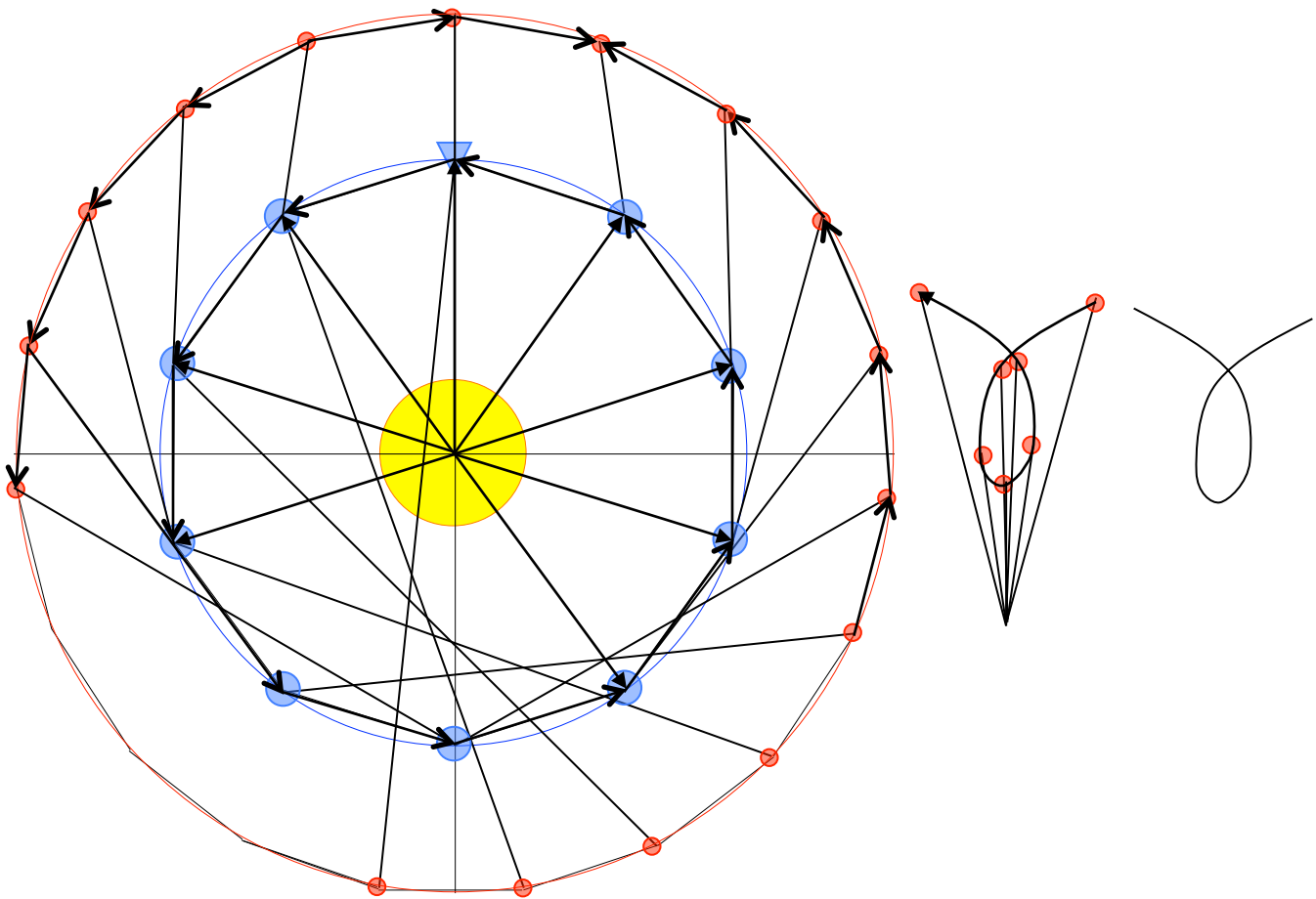


## SEQUENCING A RECORDING

When we project/play/run/sequence a recording of images of objects, the frame of reference does not move, so **it appears** that the images move across the screen. That tells us that the observer of those images is moving to a different location.



Mars & Earth's Orbits in a straight line. Here, in the middle, can be seen how the Earth's faster speed puts Mars in retrograde motion.



### One observation every 36 days

At top center, direction lines from Earth to Mars come together, just as with the observing the sun(hence, clockwise motion of Mars); whereas, at the sides, direction lines from Earth to Mars fan out(hence, counterclockwise motion of Mars). When direction lines fan out, that means that Mars, considering its directional path to that of the Earth's, covers more space or is faster than the Earth.

2012 04 12

OBJECT'S OBSERVATION: 9 POSSIBILITIES

**1. at a Faster-Speed:**

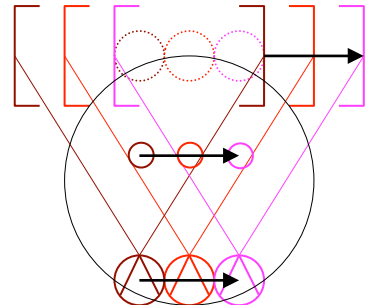
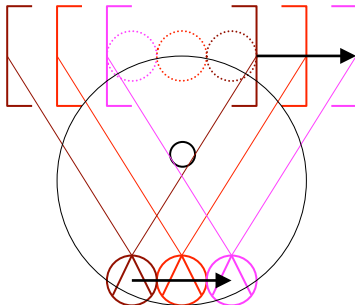
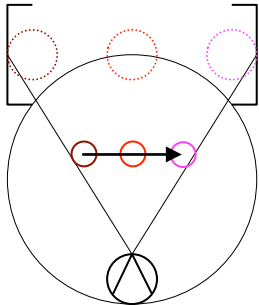
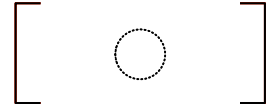
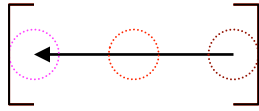
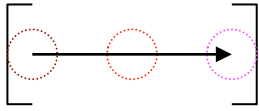
- R. Object** R1. Only Object moves.
- U. Observer** U1. Only Observer moves.
- C. Background** C1. Only Background moves.

**2. at a Slower-Speed:**

- R2. Both Obs. & Backgr. move.
- U2. Both Obj. & Backgr. move.
- C2. Both Obj. & Obs. move.

**3. at the Same-Speed:**

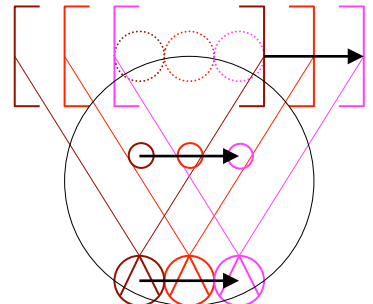
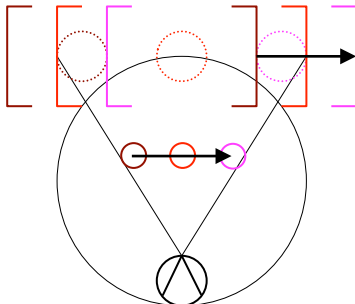
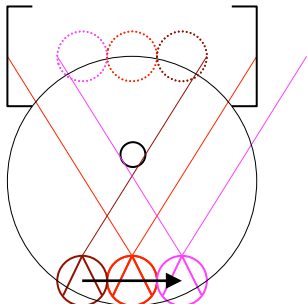
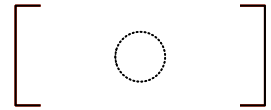
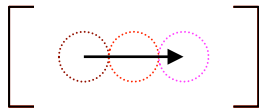
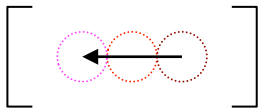
- R3. All 3 move at the same speed.
- U3. All 3 move at the same speed.
- C3. All 3 move at the same speed.



R1. Only Object moves.

R2. Both Observer & Background move.

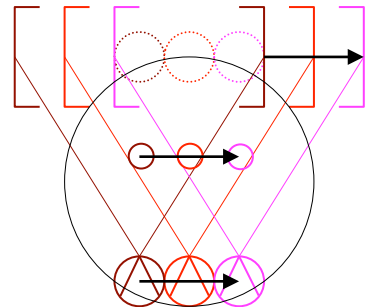
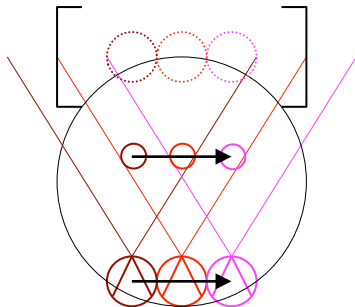
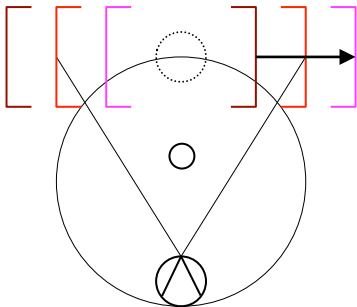
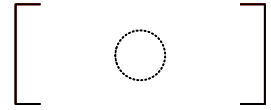
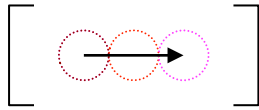
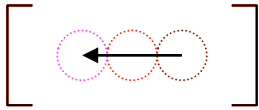
R3. All 3 move at the same speed.



U1. Only Observer moves.

U2. Both Object & Background move.

U3. All 3 move at the same speed.



C1. Only Background moves.

C2. Both Object & Observer move.

C3. All 3 move at the same speed.



[ \* ]

1-D, 2-D, 3-D ...  
Straight  
Circular  
Angular

Entity:



Action:



Quality:

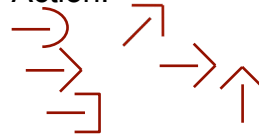
[ \* ]

**Straight**, Circular, Angular ...

Physical  
Social  
Mental

Entity:

Action:



Quality:

[ + ] [DERIVATION]

	Content UNIT:
Physical/Concrete	quantity
Mental/Comparative	proportion
Social/Interactive	quality

Process UNIT:
method
direction
action

Arrangement UNIT:
position
structure
entity

[ \* ] [THIS IS IT]

Physical, Social, Mental ...

**ENTITY, ACTION, QUALITY** of ...

**Circular**, Straight, Angular ...

1-D, 2-D, 3-D ...

**Distinction:**

**Progression:**

**Position: [Relation:]**

**Structural**



**Directional**



**Proportional** (Dimensional) >>>



EXAMPLE: 2-D Proportional Progression of the earth around the sun = the way in which the earth speed up or slows down as it revolves around the sun



[ \* ]

**Circular**, Straight, Angular ...

1-D, 2-D, 3-D ...

**Frontal**, Horizontal, Vertical ...

**Distinction:**

**Progression:**

**Position:**

**Structural**



**Directional**



**Comparative**



[ + ] COMPONENTS [Excellent]

	Space Component: Container*:	Matter Component: Connector*: [Concept?]	Motion Component: Conveyor*:
Physical	∪	∩	)
Mental	⌊	⌈	]
Social	∨	∧	>

\* container: environment, society, or mind

\* connector: attachment, link

\* conveyor: appendage, feeler(INPUT), limb(OUTPUT)

[ \* ] PROCESSES

	Natural ), Theoretical ), Artificial ]... Position*: Information:	Quantity: ∩ Substance:	Form: ) Activity:
Effecting/Forming* ( )	( ∪ )	( ∩ )	( ) )
Comparing/Quantifying < >	< ∪ >	< ∩ >	< ) >
Sensing/Positioning [ ]	[ ∪ ]	[ ∩ ]	[ ) ]

\* forming: making

\* positioning: situating

THEY ALL HAVE THE SAME MEANING:

1. modification of words in speech/language, a transference system
2. classification of words in reasoning, an inference system,
3. definition of words in the dictionary, a reference system

WORDS, IMAGES, RULES

physical regulation : to quantify  
 mental regulation : to classify  
 social regulation : to legislate

[ + ]

Units:	Division/Distinction Units:	Group/Collection Units:	Order/Sequence
Physical	words		
Mental		images	
Social			rules

**[ \* ] DISTINCTION [to reorder]**

Physical, Mental, Social ...

	Form:	Direction:	Quantity:
Entities			
Actions			
Qualities			
Further Possibilities ▲:			

**[ + ]**

WORLD ...

	Positioner:	Quantifier:	Causer/Shaper:
Physical			
Mental			
Social			

**[ + ]**

WORLD ...

	Causer/Cause:	Causation/Formation:	Causee/Caused/Effect:
Physical			
Mental			
Social			



**[ \* ]**

Questionable/Interrogative, Positive/Affirmative, Negative ...

HUMAN WORLD ...

	Container:	Containing:	Containee:
Physical	tool	containment: reforming	substance
Mental	word	representing	awareness/info
Social	law	restricting	activity

[ + ] SYSTEMS Version 1

Natural, Artificial, Institutional ...

	<b>Producing: Causing/Forming:</b>	<b>Transporting: Conveying/Positioning:</b>	<b>Consuming: Containing/Extending:</b>
Substance			
Awareness			
Activity			

[ + ] SYSTEMS Version 2

Natural, Artificial, Institutional ...

	<b>Production ... Causing, Conveying, Containing:</b>	<b>Transportation ...</b>	<b>Consumption ...</b>
Substance			
Awareness			
Activity			

HOW TO READ TABLE: Natural Substance Production Containing: Etc.

[ + ] SYSTEMS Version 3 (Directional)

Natural, Artificial, Institutional ...

	<b>Production: Causation:</b>	<b>Transportation: Conveyance:</b>	<b>Consumption: Containment:</b>
P Entity			
S Action			
M Quality			

**SYSTEMS EXAMPLES:** Larger → Smaller Systems

A larger system is made up of smaller systems. As an example let us take the human organism.

The human system is made up of (1) a system that **consumes substance** (the digestive-cardiovascular system), (2) a system that **transports awareness** (the sensory-nervous system), and (3) a system that **produces activity** (the skeleton-muscle-limb system).

These systems may be divided into smaller systems. For example, the digestive system is made up of systems that process food in ever-smaller subdivisions: the mouth, stomach, and intestine systems.

NOTE: Mass, surface, and mass are synonymous with volume, area, and length/segment.

[ + ]

	Dimensional MASS:	Proportional SURFACE:	Sided FACE:
1-			
2-			
3-			



**Directional** (x, y, z), **Dimensional** (1, 2, 3), **Positional** (central, lateral, diagonal) EXPANSION, MOTION, VISUALIZATION of an **ENTITY/SHAPE/STRUCTURE** (Circular, Bi-angular/straight, Angular)

[ + ]

**CIRCULAR ...**

	EXPANSION:	MOTION:	VISUALIZATION:
1-Planar	ring		
2-Planar	band		
3-Planar	cone/appendage		

[ + ]

+x-Directional, 1-Dimensional ...

**C-ENTITY/SHAPE ...**

<b>Positional</b> ...	MOTION:	EXPANSION/Dev.:	VISUALIZATION/Rep:
Center / ( )			
Edge / [ ]			
Corner / <>			
Edge & <Corner			

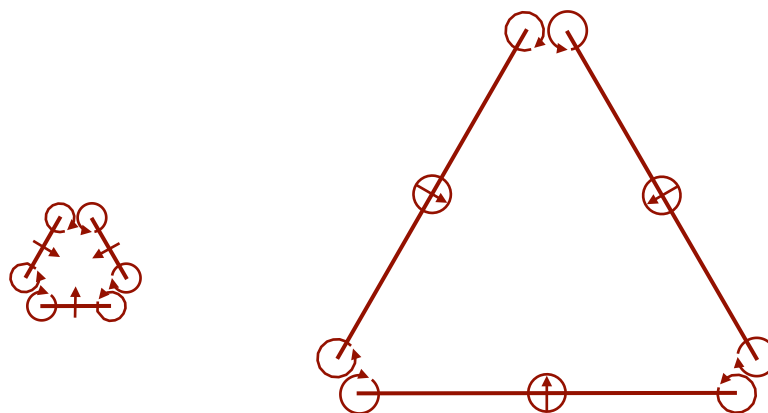
2016 03 20

## STRUCTURE OF TRIANGULAR ATOM

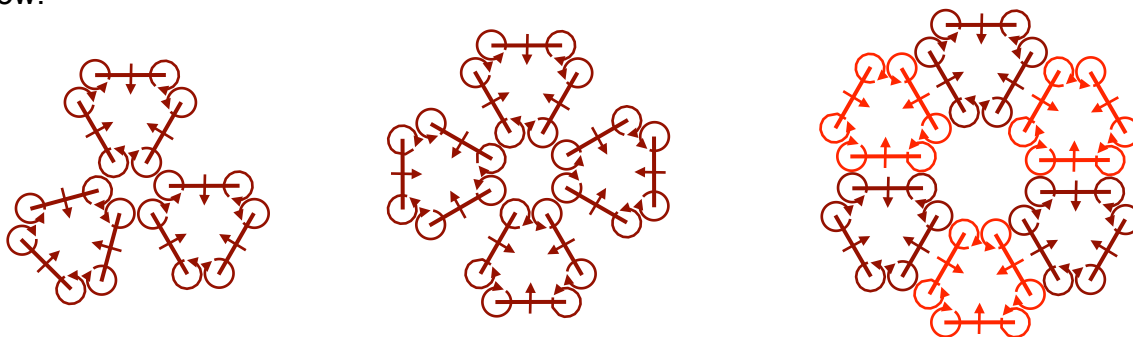
With this atom it is possible to build all Regular Solids.

Let us start with 3 rings in TOP VIEW (seen from the edge).

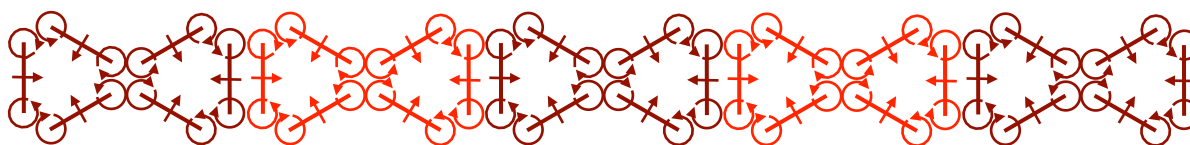
(Of course the size of the electrons and the ring are exaggerated to better understand the magnetic interaction. Besides, given the size relationship of ring to electron, it could be impossible to represent an actual ring of electrons on a sheet of paper.)



Now, this triangular structure of 3 rings can be combined/arranged to form different structures, as seen below.



The arrangement above is 2-D. Imagine the possibilities when the arrangement is 3-D. That can be easily seen with the 1<sup>st</sup> and 2<sup>nd</sup> structures above and the structure below.



[ + ] WORLD (in Progression) **seen as a PHYSICAL SYSTEM**

<b>WORLD ...</b>	<b>Containing*:</b>	<b>Container*:</b>	<b>Content:</b>
	<b>Management:</b>	<b>Distinction:</b>	<b>Components:</b>
	<b>Action:</b>	<b>Quality:</b>	<b>Quantity:</b>
<b>Physical</b>	progression/classification	energy	substance
<b>Mental</b>	distinction/identification	mind	awareness
<b>Social</b>	relation/designation	convention	activity

\* containing/containment: restraining/controlling action

\* container: receptacle, vessel, holder, shell

\* content or contained

[ + ] WORLD (in Relation) **seen as a SOCIAL SYSTEM**

<b>WORLD ...</b>	<b>Content:</b>	<b>Container*:</b>	<b>Containing:</b>
	<b>Components:</b>	<b>Distinction:</b>	<b>Management:</b>
	<b>Quantity:</b>	<b>Quality:</b>	<b>Action:</b>
<b>Physical</b>	substance	energy	progression/classification
<b>Mental</b>	awareness	mind	distinction/identification
<b>Social</b>	activity	convention	relation/designation

\*container: receptacle, vessel, holder, shell

[ + ] WORLD (in Distinction) **seen as a MENTAL SYSTEM**

<b>WORLD ...</b>	<b>Content:</b>	<b>Containing*:</b>	<b>Container:</b>
	<b>Components:</b>	<b>Management:</b>	<b>Distinction:</b>
	<b>Quantity:</b>	<b>Action:</b>	<b>Quality:</b>
<b>Physical</b>	substance	progression	natural, energy
<b>Social</b>	activity	relation/association	artificial, convention
<b>Mental</b>	awareness	distinction	theoretical, mind

\* causation: causing/effecting action

## SYSTEMS

A system is made up of all 3 parts/components (content, container, containment).

Systems are useful in identifying complex entities.

For Example ...



world



organism



matter

