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# Solar Planets Move Together In One Unified Motion (As A Train Motion)

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## **Abstract**

# **Paper Hypothesis**

# **Solar Planets Move In One General Motion (As A Train Motion)**

# **The Hypothesis Explanation**

- Solar Group Is Similar to One Building And Each Planet Is A Part Of This Building (or solar group is similar to one machine and each planet is a gear in it)
- Planets Motions is done As One Unified Motion
- As a train moves with all its carriages similar to that solar group moves one unified motion with all planets together
- Although Planets Velocities Are Different from each other that can't disprove this theory –because as in any machine of gears the different velocities of gears consist together the machine one general motion

This paper tries to prove this fact

#### References

Why does Earth Moon Orbit regress? (Part II)
Why does Earth Moon Orbit regress?

Energy Transportation Through The Solar Group
Is the 2737 Phenomenon a real one? (II)

http://vixra.org/abs/1909.0107
http://vixra.org/abs/1909.0107
http://vixra.org/abs/1908.0510
http://vixra.org/abs/1908.0583

Gerges Francis Tawdrous +201022532292 Curriculum Vitae <u>http://vixra.org/abs/1902.0044</u>

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The Assumption Of S. Virgin Mary. Written in Cairo – Egypt 6<sup>th</sup> September 2019 (S. George)



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#### 1-Introduction

I have tried to prove this idea in my previous paper

Why does Earth Moon Orbit regress? (Part II)

http://vixra.org/abs/1909.0107

But I have found – there are many other proves can support this same idea – that's why I write it in a separated paper

How to prove that – any 2 Planets move in one motion? Let's consider the motions of Earth, Moon and Mars in following...

# **Earth, Moon And Mars Motions Harmony**

#### **I-Data**

- 1. Earth daily moves a distance =2.58 mkm = 0.985 degrees to complete 360 degrees in 365.25 days...
- i.e. Earth during 29.53 days move **29.2 degrees**

2. The moon moves daily 2.58 mkm but the moon during the day moves 13.18 degrees to perform 360 degrees during 27.3 days

Means

- The moon during 29.53 days move a distance = 389.2 degrees
- 389.2 degrees 360 degrees = **29.2 degrees**

Why 29.2 degrees is equal in both motions? The data shows a close interaction which enables one measurement to be used for both

## **II- More Data**

**Metonic Cycle Period 6939.75 days** = 19 x 365.25 days (Sidereal Days)

= 235 x 29.53 days (Lunar Synodic Month)

 $= 20 \times 346.6 \text{ days}$  (Nodal Year)

Saros Cycle Period 6585.321 days = 241 x 27.32 days (Lunar Sidereal Month)

 $= 19 \times 346.6 \text{ days}$  (Nodal Year)

= 223 x 29.53 days (Lunar Synodic Month)

Why motions of Earth, Moon and Moon orbit regression are in harmony as the data shows? Why these 3 cycles are in such harmony?

#### **III- Additional Data**

- Mars moves daily 2.082 mkm which equal 0.529 degrees daily
- During 29.53 days Mars moves 15.532 degrees = **29.2 degrees**/ 1.9 (Mars Orbital Inclination =1.9 degrees)

Mars orbital Period 687 days = 365.25 Days (Earth Orbital Period) x 1.9

= 27.3 Days (Moon Orbital Period) x 25.2

Where

1.9 degrees = Mars Orbital Inclination

25.2 degrees = Mars Axial Tilt

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# **Discussion**

We need to consider the previous data with some analysis

The harmony in Earth and Moon motions degrees (Data I) – is shown clearly in their motions cycles (Data II)

So the harmony in Metonic and Saros Cycles isn't found by any chance – it's found in the deep structure of both planets motions –that causes the degrees harmony based on which the Cycles harmony is found...

Simply Earth and Moon moves together as one machine uses the same measurement

Now let's consider Mars Data (III)

Again the harmony is found in the motions degrees and cycles – simply Mars defines his axial tilt and orbital inclination based on his motion interaction with Earth and Moon motion – we simply deal with a machine has 3 gears – they move by different velocities but perform one unified motion.

The situation doesn't stop here – for example

4331 days (Jupiter Orbital Period) = 687 days (Mars Orbital Period) x  $2\pi$ 

Means Jupiter also is one more gear in this same machine

Let's analyze solar planets velocities on following:

## **Planets Velocities**

(A)

$$1-\frac{\text{Venus Velocity}}{\text{Earth Velocity}} = \frac{\text{Moon Velocity}}{\text{Mars Velocity}} = \frac{\text{Neptune Velocity}}{\text{Pluto Velocity}} = 1.17 = A$$
 (Max error 1.8%)

2- 
$$\frac{\text{Mercury Velocity}}{\text{Venus Velocity}} = \frac{\text{Mars Velocity}}{\text{Ceres Velocity}} = \frac{\text{Ceres Velocity}}{\text{Jupiter Velocity}} = 1.355 = A^2$$
 (Max error less 1%)

3- 
$$\frac{\text{Uranus Velocity}}{\text{Neptune Velocity}} = \frac{\text{Earth Velocity}}{\text{Mars Velocity}} = 1.239 = B$$
 (Max error 1.6 %)

4- 
$$\frac{\text{Saturn Velocity}}{\text{Uranus Velocity}} = 1.4263 = B^2$$
 (Max error 1.8 %)

5- 
$$(B/A) = (B^2/A^2) = 1.0725$$
 (Max error1.3%)

**(B)** 

Mercury Velocity Daily 4.095 mkm/sec x Ceres Velocity Daily 3.02 mkm =  $2\pi$  mkm<sup>2</sup>

Venus Velocity Daily 3.02 mkm/sec x Mars Velocity Daily 2.082 mkm =  $2\pi$  mkm<sup>2</sup>

# Earth Velocity Daily 4.095 mkm/sec x Moon Velocity Daily 3.02 mkm = $2\pi$ mkm<sup>2</sup>

(Note Please – moon moves daily 2.58 mkm= Earth motion but because of relativistic effects this distance became 2.41 mkm/daily)

#### **Discussion**

Planets Velocities show clearly that these motions can't be independent from each other Planets velocities are created relative to each other and depending on each other Which supports the claim that

# **Solar Planets Motions Are One Unified Motion**

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# **2- Methodology** (Methodology In Repeated In All My Papers)

# **Planetary Fact Sheet - Metric**

	MERCUR Y	<u>VENUS</u>	EARTH	MOON	MARS	JUPITER	SATURN	<u>URANUS</u>	NEPTUNE	<u>PLUTO</u>
Mass (10 <sup>24</sup> kg)	0.330	4.87	5.97	0.073	0.642	1898	568	86.8	102	0.0146
Diameter (km)	4879	12,104	12,756	3475	6792	142,984	120,536	51,118	49,528	2370
Density (kg/m³)	5427	5243	5514	3340	3933	1326	687	1271	1638	2095
Gravity (m/s²)	3.7	8.9	9.8	1.6	3.7	23.1	9.0	8.7	11.0	0.7
Escape Velocity (km/s)	4.3	10.4	11.2	2.4	5.0	59.5	35.5	21.3	23.5	1.3
Rotation Period (hours)	1407.6	-5832.5	23.9	655.7	24.6	9.9	10.7	-17.2	16.1	-153.3
Length of Day (hours)	4222.6	2802.0	24.0	708.7	24.7	9.9	10.7	17.2	16.1	153.3
Distance from Sun (10 <sup>6</sup> km)	57.9	108.2	149.6	0.384*	227.9	778.6	1433.5	2872.5	4495.1	5906.4
Perihelion (10 <sup>6</sup> km)	46.0	107.5	147.1	0.363*	206.6	740.5	1352.6	2741.3	4444.5	4436.8
Aphelion (10 <sup>6</sup> km)	69.8	108.9	152.1	0.406*	249.2	816.6	1514.5	3003.6	4545.7	7375.9
Orbital Period (days)	88.0	224.7	365.2	27.3	687.0	4331	10,747	30,589	59,800	90,560
Orbital Velocity (km/s)	47.4	35.0	29.8	1.0	24.1	13.1	9.7	6.8	5.4	4.7
Orbital Inclination (degrees)	7.0	3.4	0.0	5.1	1.9	1.3	2.5	0.8	1.8	17.2
Orbital Eccentricity	0.205	0.007	0.017	0.055	0.094	0.049	0.057	0.046	0.011	0.244
Obliquity to Orbit (degrees)	0.034	177.4	23.4	6.7	25.2	3.1	26.7	97.8	28.3	122.5
Mean Temperature (C)	167	464	15	-20	-65	-110	-140	-195	-200	-225
Surface Pressure (bars)	0	92	1	0	0.01	Unknown*	Unknown *	Unknown*	Unknown*	0.00001
Number of Moons	0	0	1	0	2	79	62	27	14	5
Ring System?	No	No	No	No	No	Yes	Yes	Yes	Yes	No
Global Magnetic Field?	Yes	No	Yes	No	No	Yes	Yes	Yes	Yes	Unknow n
	MERCUR Y	<u>VENUS</u>	<b>EARTH</b>	MOON	MARS	<u>JUPITER</u>	<u>SATURN</u>	<u>URANUS</u>	<u>NEPTUNE</u>	<u>PLUTO</u>

### https://nssdc.gsfc.nasa.gov/planetary/factsheet/

The previous table is Nasa Planetary Fact Sheet – Metric – it's the only source I use for Solar Planets Data

1. I analyze Solar Planets Data to reach the geometrical rules on which this data is created - for example - If we have a right triangle its dimensions 3,4 and 5, can we use these dimensions to conclude the Pythagoras rule? Yes we can – similar to that I analyze the planets data to reach their geometrical rules

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2. I depend on **Data Direction** 

$$\frac{25.2 \text{ Mars axail tilt}}{23.4 \text{ Earth axail tilt}} = \frac{26.7 \text{ Satrun axail tilt}}{25.2 \text{ Mars axail tilt}} = \frac{28.3 \text{ Neptune axail tilt}}{26.7 \text{ Satrun axail tilt}} = 1.0725$$

This equation is hard to explain – but what's the basic idea here? There's a dependency between these 4 planets axial tilts... this conclusion is the Data Direction

3. I suppose there's <u>one Equation only controls all solar planets data</u> – that means – the previous table is controlled by one Equation only...(my Basic Hypothesis)

To explain this hypothesis I provide the following solar system alternative description – which is a part of my methodology...

# **Solar System alternative Description**

1- The solar group is one trajectory of Energy and each planet is a point on this same trajectory......

i.e.

- 2- The Solar Group is One Building and each planet is a part of this same building-
- 3- Also the solar group is similar to a train and each planet is a carriage of it.
- 4- Also the solar group can be similar to one body, and each planet is a member in it
- 5- Also the solar group can be similar to one machine and each planet is a gear in it **means**
- 6- When a planet moves –it doesn't mean this planet moves individually and independently from the other planets- NOT TRUE The Planet moves with all other planets together as a train moves with all carriages –

## **Description Basic Concept**

Planets Cooperation And Integration Is The Reason Of Their Existence And Motions.

#### How to understand that?

WE know that the matter is created of Energy  $(E=mc^2)$  – but <u>How The Space Is Created?</u> I suppose the Space is created of Energy also... (Space = Energy)

So the matter and space both are created from the same energy. Based on that the solar group can be one trajectory of Energy

Can that be possible?

Energy has different forms (sun rays – nuclear interactions – oil- food ..etc)

Different forms for same content, i.e. it's possible to create matter & space of energy

#### **Another Example**

In double slit experiment (Young Experiment) – the light coherence produced bright and dark fringes –regardless the experiment explanation – the experiment tells "when one input is used (light)– the outputs can be in 2 different forms (bright and dark fringes)"

### **The Solar Group Creation**

I suppose the solar group is one energy creates the planet matter and orbital distance – so this same energy passes through the whole group to create all solar planets and their orbital distances from the same energy where this energy creates all planets data complementary to each other because all of them are created from the same source.

#### **Shortly**

The solar group is one thread – as one necklace – all solar planets and their distances are created from one energy to be complementary to each other- and that's why the planets data analysis shows the solar planets dependency.

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## 3- Solar Group Moves As A Train (Hypothesis Proves)

- 3-1 Preface
- 3-2 Planets Velocities Total
- 3-3 Planets Orbital Distance
- 3-4 Pluto & Earth Data Analysis Proves The Hypothesis

#### **3-1 Preface**

# What I need to day here is – only - to change the description

The observer considers Mars Motion is independent from other planets motions – this consideration is created because the observer considers the space as a sea separates the planets from each other...

So we have a wrong result built on wrong concept –

And based on both the observer proceeds his observation aiming to define Mars Motion alone (Mars is example)

The eyes see Mars Motion is independent from other Motions – and based on that the eyes don't see any other motion effect on Mars Motion basically because it's not expectable...

Let's use Earth Moon Motion as example in place of Mars Motion

The Moon motion is independent from Earth Motion and based on that the observer see the Moon Motion only

Now eclipse phenomenon is done because of the Moon motion cooperates with other planets motions to perform the eclipse phenomenon

No expectation can tell that Earth or the sun motions can cooperate with the moon motion so the eclipse phenomena should be occurred based on Pure coincidences Ever one of us know that's untrue...! Why?

Because the eclipse isn't done as a motion of the moon between sun and Earth only But Eclipse is done based on many cycles done by different planets

#### Data

**Metonic Cycle Period 6939.75 days** = 19 x 365.25 days (Sidereal Days)

= 235 x 29.53 days (Lunar Synodic Month)

 $= 20 \times 346.6 \text{ days}$  (Nodal Year)

Saros Cycle Period 6585.321 days

= 241 x 27.32 days (Lunar Sidereal Month)

 $= 19 \times 346.6 \text{ days}$  (Nodal Year)

= 223 x 29.53 days (Lunar Synodic Month)

There's no pure coincidences here-there are 3 different motions done depending on each other and in harmony with each other – accordingly– easily we can conclude that it's one system consists of 3 motions – these 3 motions are done in cooperation and harmony with each other to produce one final motion which is the system general motion

We here deal with a machine of gears -3 different motions produce a unified one. In following let's consider some facts – which after analysis – may support this same claim...

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**(1)** 

# **Kepler laws**

Kepler 3 laws of Solar Planets Motions

These laws are applied simply on all solar planets and no exceptional is found with them.

These laws simply supports my description

For example...1<sup>st</sup> law tells us that

- Planet Motion Trajectory Is An Ellipse -

If all planets move in one motion – so this motion will be seen in one direction and with one motion trajectory –

So all planets will be seen moving in this (one) Trajectory of Motion – which Kepler called "**An Elliptical Trajectory**" – simply it's one Trajectory of Motion...

The rest 2 laws perform this same task also –

Kepler laws support my description but doesn't support **Planet Independent Motion Description** 

**(2)** 

## **Planet Revolution Around The Sun**

# All planets revolve around the sun in the same direction

If all planets moves in one unified motion – they will be seen as planets revolves around the sun in the same direction-

This feature also supports my description

(3)

# **Planets Axial Tilts**

$$\frac{25.2 \text{ Mars axail tilt}}{23.4 \text{ Earth axail tilt}} = \frac{26.7 \text{ Satrun axail tilt}}{25.2 \text{ Mars axail tilt}} = \frac{28.3 \text{ Neptune axail tilt}}{26.7 \text{ Satrun axail tilt}} = 1.0725$$

The previous data tells us that these 4 Planets axial tilts are created relative to each other – regardless any explanation for this equation – no one can claim that these 4 values are independent from each other –

Planet axial tilt is effected greatly in planet motion – which supports the claim that the planet motion can't be independent from other planets motions

(4)

# Jupiter & Inner Planet Relationship

- Mercury moves during his day period (176 days= 2 x Mercury orbital period) a distance = 720.7 mkm = Mercury Jupiter Distance
- Venus moves during her orbital Period (224.7 days) a distance = 680 mkm = Venus Jupiter Distance (error 1.5%)
- Earth moves during her orbital Period (365.25 days) a distance = 940 mkm = Earth Jupiter Distance (when Earth and Jupiter be on different sides from the sun) Simply the three planets define their orbital motion relative to Jupiter Position!!

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## **Conclusion**

- (1) It's A General Behavior Which Refer To A Motion Done By Many Players
- (2) Jupiter is almost the parent of these 3 planets (at least)

The previous data supports the same claim clearly

(5)

# Jupiter Orbital Circumference

Jupiter Orbital Circumference =4900 mkm = 360 mkm (Mercury Orbital Circumference) +680 mkm (Venus Orbital Circumference) +940 mkm (Earth Orbital Circumference) +1433.5 mkm (Mars Orbital circumference) x2 i.e.

# Inner Planets Orbital Circumference + Saturn Orbital Distance = Jupiter Orbital Circumference

These distances are defined by motions – that means – these motions are found as parts of the general one (Jupiter orbital circumference)

Regardless the explanation how that's happened – simply – we deal here with group of gears (Inner Planets) and the general motion is Jupiter orbital circumference Now how these motions are connected with each other we have discussed that in my previous paper

Why Jupiter Diameter =142984 km? (1) http://vixra.org/abs/1907.0137

We have discussed Earth, Moon and Mars Motions Harmony in introduction

Let's analyze (more deep) the planets velocities in following point

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## 3-2 Planets Velocities Total

- 3-2-1 Planets Velocities
- 3-2-2 Planets Velocities Daily Total

# **3-2-1 Planets Velocities**

#### **I-Data**

(A)

1- 
$$\frac{\text{Venus Velocity}}{\text{Earth Velocity}} = \frac{\text{Moon Velocity}}{\text{Mars Velocity}} = \frac{\text{Neptune Velocity}}{\text{Pluto Velocity}} = 1.17 = A$$
 (Max error 1.8%)

2- 
$$\frac{\text{Mercury Velocity}}{\text{Venus Velocity}} = \frac{\text{Mars Velocity}}{\text{Ceres Velocity}} = \frac{\text{Ceres Velocity}}{\text{Jupiter Velocity}} = 1.355 = A^2$$
 (Max error less 1%)

3- 
$$\frac{\text{Uranus Velocity}}{\text{Neptune Velocity}} = \frac{\text{Earth Velocity}}{\text{Mars Velocity}} = 1.239 = B$$
 (Max error 1.6 %)

4- 
$$\frac{\text{Saturn Velocity}}{\text{Uranus Velocity}} = 1.4263 = B^2$$
 (Max error 1.8 %)

5- 
$$(B/A) = (B^2/A^2) = 1.0725$$
 (Max error1.3%)

**(B)** 

Mercury Velocity Daily 4.095 mkm/sec x Ceres Velocity Daily 3.02 mkm =  $2\pi$  mkm<sup>2</sup>

Venus Velocity Daily 3.02 mkm/sec x Mars Velocity Daily 2.082 mkm =  $2\pi$  mkm<sup>2</sup>

# Earth Velocity Daily 4.095 mkm/sec x Moon Velocity Daily 3.02 mkm = $2\pi$ mkm<sup>2</sup>

(Note Please – moon moves daily 2.58 mkm= Earth motion but because of relativistic effects this distance became 2.41 mkm/daily)

**(C)** 

Neptune Velocity Daily = (1/Mars Velocity Daily) 0.4665 mkm/day = 1/(2.082mkm/day)

Pluto Velocity Daily =  $(1/\text{Moon Velocity Daily}) \frac{0.406 \text{ mkm/day}}{1.406 \text{ mkm/day}} = 1.00 \text{ mkm/day}$ 

Earth Velocity = Pluto Velocity x  $2\pi$ 

#### **II- Discussion**

We need to analyze the previous data with some deep vision

If planet motion is found independently – how the velocities are created relative to each other as the data shows clearly

Simply we deal with some transported motion from gear to another The data supports this claim clearly

#### Conclusion

# **Solar Planets Motions Are One Unified Motion**

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# **3-2-2 Planets Velocities Daily Total**

#### **I-Data**

- 1. Planets Velocities Daily Total =17.75 million km Daily
- 2. Light (0.3mkm/sec) passes during a solar day (86400 seconds) a distance =25920 million km = 17.75 mkm (planets Velocities Daily) x 1461 days
- 3. During 5040 days planets total velocities (17.75 mkm) passes a distance = 90000 mkm (5040 Days x 17.75 Mkm/Day = 90000 Mkm)
- **4.** During 4900 days Planets total velocities (17.75 mkm) passes a distance = 86400 mkm (4900 Days x 17.75 Mkm/Day = 86400 Mkm)
- 5. Also 17.75 mkm x 327.6 days (lunar Sidereal year) = 5815 mkm
- 6. Also 17.75 mkm x 500 days

= 9010 mkm (1.5%)

# **I-Discussion**

## **Equation No.2**

Light (0.3mkm/sec) passes during a solar day (86400 seconds) a distance =25920 million km = 17.75 mkm (planets Velocities Daily) x 1461 days

What does this equation tell us?

25920 mkm is a distance passed by light motion

This same distance is passed by planets total velocities daily (17.75 mkm) during 1461 days – we know that 1461 days = 365+365+366

# 4 Sidereal Years Earth Cycle =1461 days

During this period – all solar planets moves a distance = 25920 mkm Which is passed by light motion (0.3mkm/sec) during a solar day What conclusion we can reach here?

- 1. Planets Motions Follow The Light Motion
- 2. Planets Motions are one motion and effects as one motion as the data shows clearly

The next equations tell to show that the value 17.75 mkm (**Planets Velocities Daily Total**) – this value is used frequently in the solar system geometry..! why? Because the planets motions are unified together and work as one motion

# **Equation No.3**

# (5040 Days x 17.75 Mkm/Day = 90000 Mkm)

Where

5040 seconds are required to make Mercury Day = 176 Solar Days

90000 mkm =  $c^2$  if  $c^2$  is used for 1 second only

The value 90000 mkm is so important in our study (as in electrodynamics) and we have discussed this value frequently before

Now what's this equation tell us

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c² depends on Planets Velocities Total - as we have discussed in many previous arguments – but based on 5040 seconds which is transformed into 5040 days I wish we remember Pluto Motion concept:

# **Light Motion For 1 Second Causes Planet Motion For 1 Solar Day**

Equation No. 3 is one of the solar system basic equations which tells us the value 17.75 is a basic player in the solar system geometry...

# **Equation No.4**

# (4900 Days x 17.75 Mkm/Day = 86400 Mkm)

During 4900 days Planets total velocities (17.75 mkm) passes a distance = 86400

How to understand this equation?

# 4900 mkm = Jupiter Orbital Circumference

But in this equation this value is used as 4900 days – such using we already used it

Jupiter energy is sent to Pluto which is reflected by Neptune toward the inner planets in 2 trajectories of energy each one contains energy = 86400 mkm So the equation is a real puzzle

4900 mkm (Jupiter orbital circumference) is used as days for planets velocities total (17.75 mkm/days) to produce the value 86400 mkm

The equation again tells that 17.75 is a basic player in solar system geometry Which proves that the planets move in one general motion

### **Equation No.5**

Also 17.75 mkm x 327.6 days (lunar Sidereal year)

= 5815 mkm

During Lunar Sidereal Year 327.6 days the planets move a distance = 5815 mkm But

5040 seconds x 1.16 mkm/sec (light supposed velocity) = 5846.4 mkm (Mercury Pluto Distance)

The difference between 5818 and 5846.4 can be considered 0.5% (which can considered as an error)

What does this equation tell us?

It's similar to equation no. 2

Light passes a distance in defined period of time (5040 seconds) and the planets follow this same time motion but with different rate of time (327.6 days)

The equation is hard and need deep discussion – any way we can use it for our argument to prove that the value 17.75 mkm /day is a real value which process that the solar planets move together as one machine does one unified motion

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### 3-3 Planets Orbital Distance

- 3-3-1 Distances Equality
- 3-3-2 Orbital Distances Equation

# 3-3-1 Distances Equality

#### **I-Data**

-	Mercury Neptune Distance	= <mark>Saturn</mark>	Pluto Distance
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- Mercury Saturn Distance = Neptune Pluto Distance
- = Saturn Uranus Dis. = Mercury Orb. Circum. Saturn Orbital Distance

# **More Data**

-	Mercury Jupiter Distance	= Mars Orbital Distance	хπ
-	Earth Neptune Distance	= Mercury <mark>Saturn</mark> Distance	хπ
-	Jupiter Uranus Distance	= Venus Jupiter Distance	хπ
-	Jupiter Pluto Distance	= Uranus Neptune Distance	хπ
-	Uranus Pluto Distance	= Earth Orb. Circumference	хπ
-	Neptune Orb. Distance	= Saturn Orb. Distance	хπ
-	Pluto Orbital Distance	= Earth Orb. Circumference	хπ

# Why These Distances Are Equal?

#### **II-Discussion**

All distances are defined by motions So these equal distances are equal motion distances

Why these distances are equal?

Because it's energy transported from planet to another planet (or from the light to the matter) through the distance because (Space = Energy)

The distances (specially these distances) work as bridges to pass the energy from point to another through the solar group

The motion is done by energy and the energy is one

That's the motion is one unified motion

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# 3-3-2 Orbital Distances Equation I-Data

# **Gerges Equation For Planet Orbital Distance**

 $d^2 = 4d_0(d-d_0)$ 

Where

d= Planet Orbital Distance

d<sub>o</sub>= Previous Planet Orbital Distance

There are 3 exceptions which are:

- Earth depends on Mercury
- Mars depends on Venus

- Pluto depends on Uranus

The equation disturbances are found only with Mars, Pluto as we expected and Earth also as a result of Mars immigration

## Let's see this equation using in following

Venus Orbital Distance 108.2 mkm)<sup>2</sup>= 4\* Mercury Orbital Distance 57.9mkm x 50.3mkm Mercury Venus distance. (No error)

(Earth Orbital Distance.149.6 mkm) $^2 = 4*$  Mercury Orbital Distance 57.9mkm x91.7 mkm Mercury Earth distance) (2.5%)

(Mars Orbital Distance 227.9 mkm) $^2 = 4*$  Venus Orbital Distance 108.2 mkm x 120 mkm Venus Mars distance) (No error)

(Ceres Orbital Distance 415 mkm) $^2 = 4*$  Mars Orbital Distance 227.9 mkm x187 mkm Mars Ceres distance) (No error)

(Jupiter Orbital Distance 778.6 mkm) $^2 = 4*$  Ceres Orbital Distance 415 mkm x 364 mkm Ceres Jupiter distance) (No error)

(Saturn Orbital Distance 1433.5 mkm) $^2 = 4*$  Jupiter Orbital Distance 778.6 mkm x 655.7 mkm Jupiter Saturn distance)

7-

(Uranus Orbital Distance 2872.5 mkm) $^2 = 4*$  Saturn Orbital Distance 1433.5 mkm x 1439 mkm Saturn Uranus distance)

8-

(Neptune Orbital Distance 4495.1 mkm)<sup>2</sup> = 4\* Uranus Orbital Distance 2872.5 mkm x1622 mkm Uranus Neptune distance)

(Pluto Orbital Distance 5870 mkm) $^2 = 4*$  Uranus Orbital Distance 2872.5 mkm x 2997.5 mkm Uranus Pluto distance) (No error)

#### **II- Discussion**

The Equation works perfectly except with Mars, Earth and Pluto ....?

We have discussed this equation before and answered this question – any way

The equation tells that

Planet orbital distance is defined based on another planet orbital distance! WHY?

**Because Planets Motions Consist Together One Unified Motion Which Explain The Dependency Between Planets Motions And Orbital Distances** 

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# 3-4 Pluto & Earth Data Analysis Proves The Hypothesis I-Data

(1)

$$\frac{366000 \text{ km Outer Planets Diameters Total}}{2390 \text{ km PLuto Diameter}} = 153$$

Note Please: 153 hours = Pluto Day

(2)

$$\frac{153 \text{ h PLuto Day}}{24 \text{ h Earth Day}} = \frac{29.8 \text{ km (Earth Velocity)}}{4.7 \text{ km (Pluto Velocity)}} = 2\pi$$

(3)

153 x 7511.4 km (Pluto Circumference) = 0.99 x 1.16 mkm

**(4)** 

**7511.4 km (Pluto Circumference)** x 86400 seconds = 0.99 x 655 mkm (Jupiter Saturn distance)

(5)

 $120536 \text{ km (Saturn Diameter)} = (7.1)^2 \text{ x } 2390 \text{ km (Pluto Diameter)}$ 

#### **II-Old Data**

- (a) 97.8 seconds x 1.16 mkm/sec = 113.4 mkm
- **(b)** Pluto orbital period 90560 d. =  $2\pi^3$  x 1461 d. (Earth cycle 365+365+365+366)
- (c) Pluto orbital distance 5906.4 mkm =  $2\pi \times 940$  mkm (Earth orbital circumference)
- (d) Earth velocity = Pluto velocity x  $2\pi$
- (e) 17.4 deg (inner planets orb. inclinations To.) x 0.99 = 17.2 deg (Pluto orb. Inclin.)

ALSO 23.6 deg (outer planets axial tilts Total) x 0.99 = 23.4deg (Earth axial tilt) (f)122.5 deg. (Pluto axial tilt) = 23.45 deg. (Earth axial tilt) x 5.22 deg (where 5.1 deg = Earth Moon orbital inclination – error 2.5%)

#### **II-Discussion**

We may remember that

Earth velocity daily 2.58 mkm = Pluto velocity daily 0.406mkm  $\times 2\pi$ 

- Earth Velocity 2.58 mkm/ day = Pluto Velocity 0.406 mkm/ day  $\times 2\pi$
- Pluto Orbital Distance 5906 mkm =Earth orbital circumference 940 mkm x 2π
- Pluto Day 153 hours = Earth Day 24 hours  $\times 2\pi$

The data shows easily that Earth and Pluto velocities rate is a common one between them – the data is just energy transported from point to another as we see-

I wish I prove my idea clearly –

We don't deal with 2 separated planets from each other – we deal with 2 carriages in the same train – not only the velocity is relative between them – but also huge number of data is relative between them – why? Because the energy is transported from one to another – the energy creates the matter, distance and motion – that's the behind reason

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## 4- Solar System Motions is One Unified Motion

- 4-1 Pluto Motion Concept
- 4-2 Earth Moon Orbit Regression

# 4-1 Pluto Motion Concept

Why solar planets motions consist one unified motion?

**(1)** 

## **Solar System Main Features**

- Solar system and planets are created based on energy of light motion for 1 second
- Energy of Light motion for 1 second causes planet to move for 1 solar day
- Energy of Planet motion for 1 solar day creates the solar planets and their distances

i.e.

- We have a group of gears work here.... Light motion for 1 second whose energy creates planet motion for 1 solar day

How that can be possible...?

- Through the motions gears- for example planet motion uses energy of light motion for 1 second to produce planet motion for 1 minute – then another planet uses the energy of 1 minute to creates a planet motion for 1 hour- and third planet uses the energy of one hour motion to create a planet motion for one solar day....! Now this group of gears are working continuously ... we see only planets move in their cycles but these planets cycles create the solar day time parts

Far from this theory details ... how to prove it?

(1)

- Pluto Motion for 1 solar day =406000 km = solar planets diameters total (2)
- Light supposed velocity for 1 second =1.16 mkm and light known velocity for 1 second 0.3mkm. Their Total = 1.46 mkm Per Second

#### But

- The value 1.46 mkm = $\pi$  x0.4665 mkm (Neptune Daily Velocity) i.e.
- Light beam motion for 1 second (2 light velocities together) create Neptune Motion for 1 solar day

#### **Conclusion**

The solar system is created based on energy of 1 second motion of light beam – From Energy Transportation Process we may conclude the following:

- (1) Energy is transported through the solar system, creating Planet Matter And Orbital Distance
- (2) This energy is energy of light motion for 1 second
- (3)Planet motion for 1 day depends on light motion for 1 second

# (4) Planets different motions is considered as one unified motion resulted from light motion for 1 second

Why does Earth Moon Orbit regress? <a href="http://vixra.org/abs/1909.0064">http://vixra.org/abs/1909.0064</a>

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**(2)** 

We have 2 basic concepts

- (1) Solar Planets Data Is Controlled By One Equation which is (F(z) = 2x + 1y)
- (2) Light (1.16mkm/sec) motion for 1 second causes planet to move for 1 solar day How these 2 concepts can be unified into one concept only

= light motion for 1 second 1.16 mkm 0.406 mkm = Pluto Motion for 1 solar Day

$$\mathbf{F}(\mathbf{z}) = 2 \mathbf{x} + 1 \mathbf{y}$$

Solar Planets Data Equation

# 1.16 mkm = 0.406 mkm + 2 x (0.377 mkm)

Where

0.377 mkm = Earth Moon distance at total solar eclipse

Also

# 0.377 mkm = Saturn Circumference

Where

Jupiter diameter 142984 km Saturn diameter 120536 km

**(C)** 

2 Jupiter Circumferences - 2 Saturn Circumferences = 1 Jupiter Diameter (error 1.3%)

 $(Jupiter Diameter)^2 + (Saturn Diameter)^2 = (0.5 Saturn Circumference)^2 (1.2\%)$ 

Saturn Diameter – Jupiter Radius = Neptune Diameter x 0.99

(No Error)

# Discussion

The previous data tells that –

Light and Pluto relationship in fact creates the equation F(z) = 2x + 1y

The equation F(z) = 2x + 1y controls solar planets data

Solar planets basic data is created based on the rate (1.16mkm /0.406mkm)= A Which can be supported easily by the next table -

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Table No.1 The Rate = $A = 2.857 = (1.16/0.406)$		
The Rate between 2 Values	= A	Error
((1.16  mkm/sec) - (0.3 mkm/sec))/(0.3 mkm/sec)=	= A	
Solar Planets Masses Total / 0.5 Jupiter Mass=	= A	1%
Planets Diameters Total 366550 km/ Jupiter Diameter 142984 km=	= A	
Jupiter Diameter 142984 km / Neptune Diameter 49528 km =	= A	
Mars Diameter 6792 km / Pluto Diameter 2390 km=	= A	
25920 mkm /9010 mkm (Saturn orbital circumference)=	= A	
655 mkm (Jupiter Saturn distance) /227.9mkm (Mars orbital distance) =	= A	
5906 mkm (Pluto Orbital distance) /2088 mkm (Jupiter Uranus Distance)=	= A	1%
Saturn diameter 120536 km/43000 km (moon motion freedom)	= A	
Outer Planets Axial Tilts Total 278.4 deg / Uranus axial tilt 97.8 deg	= A	
41 deg (planets orbi. inclinations total) x 2/ Neptune axial tilt 28.3 deg	= A	1.4%
511.1 deg (planets axial tilts total) / 180 deg	=A	0.6%
Neptune axial tilt vertically 118.3 degrees /41deg (planets orbi. inclinations total)=	= A	1%
Neptune Axial Tilt 28.3 degrees $/\pi^2$	= A	
Earth Moon Orbi. Inclination 5.1 deg/1.8 deg Neptune orbi. Inclination	= A	0.7%
(7 deg= Mercury orbi. Inclination) <sup>2</sup> / (17.2deg Pluto orbi. Inclination)	= A	
177.4 deg (Venus Axial Tilt) $/2\pi^3$ =	= A	

This table was discussed in my previous paper

Matter Creation Principle (Part V) <a href="http://vixra.org/abs/1908.0367">http://vixra.org/abs/1908.0367</a>

Is the 2737 Phenomenon a real one? (II) <a href="http://vixra.org/abs/1908.0583">http://vixra.org/abs/1908.0583</a>

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# 4-2 Earth Moon Orbit Regression proves The Unified Motion

- 4-2-1 Moon Orbital Geometrical Structure
- 4-2-2 Moon Orbit Regression Analysis 4-2-3 Earth Circumference

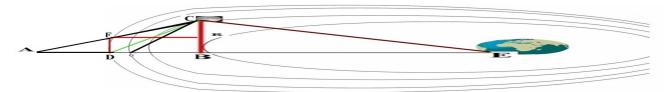
## **4-2-1 Moon Orbital Geometrical Structure**

#### I-Data

- i. Earth Moon Distance at Perigee point =363000 km = Solar Outer Planets Diameters Total (error 1%)
- ii. Earth Moon Distance at Apogee point =406000 km = Solar Planets Diameters Total
- iii. The Distance between Perigee and Apogee = 40000km = Inner Solar Planets Diameters Total = **Earth Circumference**.
- iv. Earth daily motion = The moon orbit circumference at apogee radius (r=406000 km)
- v. Saturn Circumference = Earth Moon Distance at total solar eclipse radius (r=377000km)
- vi. **Note Please**/ Solar Planets Diameters Total= 2 Jupiter diameters + 1 Saturn diameter (i.e. Jupiter diameter = 8 solar planets diameters total)
- vii. **2 Neptune Circumference** = outer planets diameters total (without Neptune) (1.8%)

## **II- More Data**

# Pythagoras rule is used to define the moon motion basic radiuses! Why?



# Figure No.1 (Note Please – FDBR is a square)

### I-Data

Let's review the data ... we know AB= BC= 86000 km, and BR=CR =43000 km

 $\begin{array}{l} \textbf{(EB)}^2 + (86000 \text{ km})^2 = (EC)^2 & \text{(error } 1\%) \\ \textbf{(EC)}^2 + (86000 \text{ km})^2 = (EG)^2 & \text{(error } 0.5\%) \\ \textbf{(EG)}^2 + (86000 \text{ km})^2 = (S)^2 & \text{(where } S = 394000 \text{ km- unknown point)} \end{array}$ 

 $(S)^2 + (86000 \text{ km})^2 = (ED)^2$  (error 0.7%)

#### I- More Data

BG = 21000 km DG =22000 km CG =88500 km CD = 96150 km

**Triangle Angles** 

E Angle = 13.33 degrees C= 121.7 degrees

A Angle =45 degrees (ABC is an Equilateral triangle)

ECB Angle = 76.66 degrees BCA Angle = 45 degrees
BDC Angle = 63.4 degrees ADC = 116.6 degrees
DCB Angle = 26.6 degrees GCB = 13.7 degrees

#### **II-Discussion**

The previous Data is example of many others

The moon orbit is created based on many geometrical rules – which shows that it's found by deep geometrical interactions - We can't discuss the moon orbit geometry here –review Earth Moon Orbit Triangle Analysis (Revised) <a href="http://vixra.org/abs/1907.0627">http://vixra.org/abs/1907.0627</a> The Moon Orbit Analysis <a href="http://vixra.org/abs/1811.0422">http://vixra.org/abs/1811.0422</a>

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# 4-2-2 Moon Orbit Regression Analysis

Moon Orbit Regression Proves That -

The Moon regression is produced as one unified motion (energy) transported from planet to another through the solar group

Let's summarize the idea in following

# **Moon Orbit Regression Is A Unified Motion**

#### **I-Data**

# **Group No. 1**

i.	6939.75 seconds	x 0.3 mkm/sec (light velocity)	=2088  mkm
ii.	5092 days	x 0.406 mkm /day (Pluto velocity)	=2067 mkm
iii.	1.44 degrees	x 1433.5 months	=2067 degrees
iv.	327.6 days (lunar sig	dereal year) x 2π	=2060  days

# Group No. 2

v.	(511.1 degrees)	/ 1.44 degrees	= 354.36 degrees
vi.	2 x 232.7	x 1.44	= 670 degrees
vii.	655 mkm (Jupiter S	Satrun Distance)x 1.44	= 940  mkm
viii.	254	x 1.44	=365.25

#### Where

511.1 degrees = Planets Axial Tilts Total

232.7 degrees = Inner Planets Axial Tilts Total

= this value is discussed in part one of this series

#### **II-Discussion**

What's the idea which we try to prove here?

The moon orbit regression is a general motion done by many planets in the solar system

How to prove that?

The previous data tells us that there are different motions are done in the same direction – with more specific words – we have many planets move in the same distance – can that create one unified motion...

Because why they move in the same direction? What force push all of them? May be the same force push all of them or may be it's a motion of gears transported from one gear to another – and by such energy transportation the motion is done in the same distance by different players

Now the idea is clear as possible

Because different players move through the same distance we may conclude that there's one reason behind – and that supports the claim these all motions are created based on one unified motion only

Now let's discuss the previous data as deep as possible in following

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# **Equation No. i**

6939.75 seconds x 0.3 mkm/sec (light velocity) =2088 mkm

Light moves a distance =2088 mkm (Jupiter Uranus Distance) during 6939.75 seconds – we know Metonic Cycle =6939.75 days and I have suggested that light motion for 1 second causes planet to move for 1 solar day

The previous data is a simple application for the idea –

#### **Conclusion**

2088 mkm is A Light Motion Distance

**Equation No. ii** 

x 0.406 mkm/day (Pluto velocity) =2067 mkm **5092 days** 

2067 mkm = 2088 mkm (**error 1%**)

Pluto move during 5092 days a distance =2088 mkm = light motion!

5092 mkm = Jupiter Pluto Distance

Pluto doesn't see this is a distance – for his it's a period of time and he uses it to pass a distance = 2088 mkm = light motion during 6939.75 seconds

How to understand that?

The energy is sent from Jupiter to Pluto – if we remember the old stories – Energy is at Pluto hand basically and he sent it now toward Uranus –

For that reason

The transported energy which is seen as 17.2 degrees (Pluto orbital inclination) will be sent to Uranus and be seen as 17.2 hours (Uranus Day Period)

Please review Uranus Day Period http://vixra.org/abs/1908.0637

The geometrical mechanism is unclear but the energy is transported and seen in the data clearly –

The energy is sent from Pluto to Uranus – and we have discussed frequently the harmony between Pluto and Uranus data which is created from this same transported energy.

So

Equation (i) and (ii) tell us the energy is transported to Uranus from Pluto and the light motion will transport it from Uranus to the moon orbit

#### **Note Please**

The error 1% we don't discuss because we have discussed the factor 99% or 0.99 which is used frequently in the solar system geometry – simply when the rate 0.99 is used will left error 1% (example to remember of the rate 0.99 ---- 17.4 degrees (inner planet orbital inclinations total)  $\times 0.99 = 17.2$  degrees "Pluto orbital inclination" also 23.45 degrees = 0.99x 23.6 degrees (outer planets orbital inclinations total)

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## **Equation No. iii**

1.44 degrees x 1433.5 months

=2067 degrees

# Earth moon orbit regresses yearly 19 degrees –means monthly 1.44 degrees So

During 1433.5 months – the moon orbit will regress 2067 degrees

But

We know that -1 degree = 1 mkm ... Why? Because Mercury orbital Circumference = 360 mkm = 360 degrees means 1mkm=1 degree

And because the solar system is one machine (or one building)

We see clearly that

The moon orbit receive the same distance 2067 mkm (or 2088 mkm) where we accept that distance = energy

And that means the energy is transported from Pluto to Uranus and after the energy had to use Mercury data to reach to the moon orbit – that means – even if energy reaches directly from Uranus to the moon orbit – but this energy depends on Mercury effect on the solar system geometry and that means this energy reaches by Mercury effect-

That tells us

The same energy started from Jupiter to Pluto then to Uranus then to Mercury to Earth Moon Orbit

One energy passes many planets and connects all of them to do one motion That proves

(1<sup>st</sup>) Energy is transported through the solar system

(2<sup>nd</sup>) Moon orbit Regression is One Motion done by Different Planets

### **Note Please**

1433.5 mkm = Saturn orbital distance

Frequently we have discussed how this value 1433.5 mkm is transformed to be 1433.5 days – but in previous equation it's the first time we see this value used as a period of month – any way let's remember its using as days to support the data direction in following

<b>Table No.2</b> The Table uses 1433.5 mkm (Saturn orb. Distance) As 1433.5 Days	error
-1433.5 days x Mercury velocity daily 4.095 mkm = 5870 mkm Pluto Orbital Distance	0
-1433.5 days x Venus velocity daily 3.02 mkm = 4329 mkm Venus Neptune Distance	0
-1433.5 days x Earth velocity daily 2.58 mkm = 3699 mkm Jupiter Neptune Distance	0
-1433.5 days x Mars velocity daily 2.082 mkm = 2984.5 mkm Uranus Pluto Distance	0
-1433.5 days x Jupiter velocity daily 1.1318 mkm = 1622.4 mkm Uranus Neptune Distance	0
-1433.5 days x Saturn velocity daily 0.838 mkm = 1201 mkm Mars Saturn Distance	0.3%
-1433.5 days x Uranus velocity daily 0.5875 mkm = 842 mkm	
-1433.5 days x Neptune velocity daily 0.4665 mkm = 670 mkm Venus Jupiter Distance	0
-1433.5 days x Pluto velocity daily 0.406 mkm = 582 mkm Mercury Earth distance*2Π	1%

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The idea is simple – let's remember it here

The distance is used as a period of time – because

Time And Distance Equivalence (Proves) <a href="http://vixra.org/abs/1904.0125">http://vixra.org/abs/1904.0125</a>
But

While the period of time is different the distance still the same – why? Because the solar system motion uses a motion of 1 second (light motion) to produce a planet motion for 1 solar day – how to day that?

Because one planet motion uses the distance as 1 mkm for 1 second – another planet motion uses the same distance as 1 mkm = 1 minute – and the third planet motion uses the same distance as 1 mkm = 1 hour ....etc

Why the distance is same? Because the distance is the transported energy from point to another – this is the general theoretical idea based on which the distance 1433.5 mkm (Saturn orbital distance) is used as 1433.5 days and here in the previous equation is used as 1433.5 months.

## **Equation No. iii**

327.6 days (lunar sidereal year) x  $2\pi$ 

=2060 days

Or

 $327.6 \text{ mkm x } 2\pi$ 

=2067 mkm

Now the transported energy to the moon orbit will seen in its data

The same distance 2067 mkm is seen in the moon motion data but in lunar sidereal year – so the energy is transported in distance form but we see it in time period – where this is not strange because we know that

Time And Distance Equivalence (Proves) <a href="http://vixra.org/abs/1904.0125">http://vixra.org/abs/1904.0125</a>

#### Conclusion

(1)

# **Moon Orbit Regression is One Motion done by Many Planets**

(2)

Solar System Motions Are One Unified Motion Done By All Planets – as the train motion done by all carriages.

(3)

Solar Planets Motions Are Done Based On Light Motion

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### Saros Cycle

#### **I-Data**

(a)

6585.36 days = Saros Cycle

(Note Please – moon orbit regresses 19 degrees yearly and causes to regress the calendar 19 days yearly – means 1 day =1 degree)

(b)

 $6585.36 \text{ degrees}^2 = 232.7 \text{ degrees}$  x 28.3 degrees

= 278.4 degrees  $\times$  23.6 degrees = 115.2 degrees  $\times$  (180 degrees /  $\pi$ )

Where

232.7 degrees = Inner Planets Axial Tilts Total 278.4 degrees = Outer Planets Axial Tilts Total 23.6 degrees = Outer Orbital Inclinations Total

28.3 degrees = Neptune Axial Tilt

115.2 degrees = 90 degrees +25.2 degrees (Mars axial tilt)

But

Shadow Saros Cycle changes its site on Earth during the cycle based on the angle 115.2 degrees.

(c)

Saros Cycle Period 6585.321 days = 241 x 27.32 days (Lunar Sidereal Month)

 $= 19 \times 346.6 \text{ days}$  (Nodal Year)

= 223 x 29.53 days (Lunar Synodic Month)

**Metonic Cycle Period 6939.75 days** = 19 x 365.25 days (Sidereal Days)

= 235 x 29.53 days (Lunar Synodic Month)

 $= 20 \times 346.6 \text{ days}$  (Nodal Year)

#### **I-Discussion**

The previous data proves my claim clearly

Because the planets motions are one unified motion - so - all planets data (specifically the motions data) are created relative to each other and depending on each other - why? Because it's one unified motion

And to support us

The motions themselves came to us in group No. c to show how these motions are in harmony which can be created only if these all motions are one unified motion.

#### **Conclusion**

Solar System Motions Are One Unified Motion Done By All Planets
– As The Train Motion Done By All Carriages.

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### **4-2-3 Earth Circumference**

#### I- Data

Table No. 1 Why Earth Circumference = 40080 km?		
If Earth diameter = 12756 km, is considered to be = 1		
Earth Circumference = 40080 km, will be just =II So The Follow Vales Are Correct	ving	Error
<b>*</b> Earth Circumference	=Π	-
<b>❖</b> Solar Inner Planets Diameters Total	=Π	-
❖ Solar Outer Planets Diameters Total	=9Π	-
<b>❖</b> Moon Orbit Radius (At Perigee Point)	=9Π	-
❖ All Solar Planets Diameters Total =	=10Π	1%
<b>❖</b> Moon Orbit Radius (At Apogee Point)	=10Π	1.2%
❖ 2 Jupiter Diameter + Saturn Diameter =	=10Π	
<b>❖</b> Moon Orbit Radius (At Total Solar eclipse Point) =	9.5П	-
❖ Saturn Circumference =	<b>9.5∏</b>	-

#### **II-Discussion**

Earth rotates around her axis daily moving 40080 km in this rotation – based on this motion distance 40080 km many data is produced...

How to understand that?

One motion controls many different data!

What conclusion we mat reach here?

#### **Conclusion**

# **Solar System Is One Machine Moves With One Unified Motion**

And because of that– different data is created depending on this same distance why? Because the unified one motion needs harmony from all players (Puppets)

So the puppets are created to be in harmony with the one unified motion otherwise this same motion can" be done

Now we can understand how this table is created and why planets many data shows dependency on each other – all these features which we dealt with for long time are found basically to enable the solar system to perform his one unified motion

Because any inconsistency in the whole machine will prevent its general motion