

The Moon indeed moves by Gravity (III)

Gerges Francis Twadrous

2nd Course Student – Physics Department - Physics & Math Faculty –
Peoples' Friendship University – Moscow – Russia -2010-2013

TEL +201022532292 mrwaheid@gmail.com / georgytawdrous@yandex.ru

Abstract

- Earth Moon Motion proves "The Train Motion Concept"
- "The Train Motion Concept" states that the solar planets move together as train carriages – i.e. – there's no solar planet moves individually or independently from others –instead –all solar planets move together (as train moves with its carriages together)- this concept is explained in 2nd hypothesis of my research.
- Earth & Moon Motions show their cooperation with Saturn one.
- Earth, Moon and Saturn Motions show a deep cooperation between 3 planets – which produce the following data:

Harmony 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**

And

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 these values equal?

I- More Data

Metonic Cycle Period 6939.75 days = 19 x 365.25 days (Sidereal Days)
= 235 x 29.53 days (Lunar Synodic Month)
= 20 x 346.6 days (Nodal Year)

Saros Cycle Period 6585.321 days = 241 x 27.32 days (Lunar Sidereal Month)
= 19 x 346.6 days (Nodal Year)
= 223 x 29.53 days (Lunar Synodic Month)

The harmony in degrees are seen in the cycles harmony

This harmony proves (1) The Train Motion Concept (2) Earth & Saturn cooperation

Gerges Francis Tawdrous +201022532292

Curriculum Vitae <http://vixra.org/abs/1902.0044>

E-mail mrwaheid@gmail.com

LinkedIn <https://eg.linkedin.com/in/gerges-francis-86a351a1>

Academia <https://rudn.academia.edu/GergesTawadrous>

All my papers http://vixra.org/author/gerges_francis_tawdrous

The Assumption Of S. Virgin Mary.

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1- Introduction

This paper provides 2 arguments

(1st Argument) Earth Moon Motion supports the Train Motion Concept – this is the paper basic argument which is discussed by Paper abstract.

(2nd Argument) Planet Matter is created depending on Planet Motion

That meansMatter Creation depends on the time... this idea we have discussed in research 5th hypothesis.

Let's review all hypotheses in following

Research Hypotheses

Hypothesis No.1: Solar System is One building (or one machine) and each planet is a part of this same building.

Hypothesis No.2: Solar System moves as a train. i.e. A train moves with its carriages together, similar to that – Solar Planets move together as one train in one unified motion i.e. No Planet moves individually or independently from other planets motions (I call this idea "**The Train Motion Concept**")

Hypothesis No.3: Planet motion for 1 solar day depends on energy of light motion for 1 second period – that means – Planet moves following light motion – i.e. – Planet motion shows double motions – (1st) Light Motion (2nd) Its Follower Planet Motion

Hypothesis No.4: Solar System Unified Motion depends On Solar Day Period

Hypothesis No.5

Matter Creation process depends on solar day period of time – that means – Matter creation process depends on the time as one of its main components

Paper Questions

1- How to prove "The Train Motion Concept"?

2- "Matter Creation process depends on the time as a geometrical player"! How to explain that?

This introduction discusses argument no. 2 (Paper abstract discussed 1st argument)

Matter is created depending on the time as a geometrical player! What does that mean?

Let's simplify the question – how is planet diameter (or matter) created?

I have an interesting idea to answer

The matter is created similar to any creature body – as any living muscle human hand has specific form! why? Because there's a cycle of blood behind it.

as long as the blood cycle works – the hand form will be stable – change cycle changes the hand (matter) form and nature

Similar to that –matter is created by cycle of energy found behind it – as long as the energy cycle is found – the matter form will be stable -

Based on that – The solar system is a puppets theater – there's one thread connects all of them together and cause their unified motion (The Train Motion Concept)

The previous description provides some feeling that –the time has no real effect here – the description deals with something as sea water – always has waves which mean the energy always is found behind the matter and the matter is found forever!

But

This conclusion contradicts Energy Nature as we know, because the energy motion depends on the quantized measurements – and if energy is sent in quantum that necessities effect of the time.

I-Data

Table No. 1	Equation		Error
	71492 (Jupiter radius) /4879 km (Mercury diameter)	=14.65	0.7%
	2x 0.3788 mkm (Saturn Circumference)/ 51118 km (Uranus diameter)	=14.82	0.4%
	366556 km (outer planets diameters total) /24764 km (Neptune radius)	=14.8	0.3%
	4.87×10^{24} kg (Venus Mass) / 0.33×10^{24} kg (Mercury Mass)	=14.75	0
	86.8×10^{24} kg (Uranus Mass) / 5.97×10^{24} kg (Earth Mass)	=14.53	1.5%
	4.37 mkm (the sun circumference) /0.3 mkm (light motion for 1 second)	=14.56	1.3%

I-Discussion

The previous data provides an explanation for the idea

Table last row shows it – the sun circumference (4.37 mkm) depends on light known velocity(0.3mkm/sec) motion for 1 second – this relationship is the original one here– based on which all other relationships are produced...how to understand that?

The sun circumference (4.37 mkm) is created relative to light motion for 1 second – because matter is created depending on the time –

Because the solar system is one machine – one building or a theater of puppets – the produced rate (14.56) is considered a basic one based on which different data are produced also – now all this data is created based on 1 second of light motion.

Hypothesis No. 3 can help us greatly here– it stats that – light motion for 1 second causes planet motion for 1 solar day – this hypothesis we should discuss deeply

Paper Contents

- 3- Earth & Moon Motion Harmony
- 4- Time Effect on Matter Creation Process

2- Methodology (I used the same methodology in all my papers)

Methodology is mentioned in my previous paper

Research 1st hypothesis Discussion (II) (revised) <http://vixra.org/abs/1909.0661>

3- Earth & Moon Motion Harmony

3-1 Moon Orbital Motion (Revision)

3-2 Earth moves daily 0.9856 degrees

3-3 Moon motion is a cooperative motion

3-1 Moon Orbital Motion (Revision)

(Please Note – Earth Moon Motion is my theory which I discuss in this series of paper "The Moon indeed moves by gravity"- that's why I have to repeat writing this theory in each paper because each paper discusses one of its details).

The moon motion defines 4 basic points which are:

- Perigee radius =363000 km = Earth Moon Distance to perigee point which is the most near point the moon can reach to Earth.
- Total solar eclipse radius =377000 km = Earth Moon Distance when the moon be in total solar eclipse most far point.
- Moon Orbital Distance =384000 km (A Registered Value)
- Apogee radius =406000 km = Earth Moon Distance to apogee point which is the most far point the moon can reach from Earth.

We have a clear and simple idea let's write it as clear as possible

- The moon moves 2.58 mkm per solar day equal to Earth motion distance (2.58mkm) per solar day – and by such way – the moon and Earth will not be separated from Each other during their motions course
- The Moon motion is similar to Earth Manner Motion – as Earth revolves around the sun and moves with straight trajectory inclines with less than 1 degree daily – similar to that the moon moves daily to keep his fellowship to the Earth during the motions course.
- We know that there are relativistic effects in the solar system which cause different length contraction rates which are $(1.0725- 7.1- 71 - (7.1)^2 - (71)^2)$ – we have discussed the relativistic effects in the solar system frequently before and provided many proves about them (Please review "Paper References")
- The length contraction effect with rate 1.0725 is effected on The Moon Daily Motion which is (2.58 mkm) to make it contracted and be = (2.41 mkm)
- The relativistic effects are found inevitably on the moon motion distance daily because by these relativistic effects the matter is created (moon diameter and mass) – that means we see the moon as a planet based on relativistic effects which cause also the contraction for his daily motion from the original value 2.58 mkm to be 2.41 mkm by length contraction rate =1.0725
- Because the moon daily motion is contracted from 2.58 mkm to 2.41 mkm – that causes a difference in velocities between Earth and Moon Motions – so they don't move by equal velocities after the contraction effect.

- We may remember Einstein rock which he left to drop from the moving train- where Einstein have seen the rock dropped in straight trajectory of motion but the people on platform have seen the rock moves in parabola (why the motion trajectories are different? Because there's a difference in velocities between the moving train and the platform)
- Similar to that –there's a difference in velocities between Earth and Moon motions (this difference is found by the contraction effect on the moon motion distance daily)– where the moon motion should be in straight trajectory as similar to Earth motion trajectory to keep his fellowship to Earth – but the difference in velocities causes the moon motion to be seen in parabola form.
- Now the moon contracted motion distance =2.41 mkm and is done in parabola form – but based on that the moon must be separated from Earth during their motions course.
- The **Masses Gravity** forces force the moon to move an additional distance =88000 km daily (The Moon Daily Displacement)
- The solar system geometrical mechanism uses 88000 km to produce double this value = 88000km x 2 which is the required distance (2.41 mkm+ 2 x 88000 km =2.58 mkm) to keep the moon with Earth without separation in motion.
- The system geometrical mechanism means the relationship between Uranus, Saturn and Earth (and Earth Moon accordingly) – this relationship which depends on the light motion for 1 second and based on it the whole solar system is created – we have discussed this relationship deeply in my previous paper (Research 1st Hypothesis Discussion (II) (revised)) (Paper References)
- The moon contracted motion (2.41 mkm) is done in parabola form – that means – the additional motion (88000 km daily) (moon daily displacement) **will be done (seen) also in parabola form** – which creates the elliptical form for the full cycle (27.3 days) (Moon Orbital Motion)
- Because the moon daily displacement (88000 km) is done in parabola form- for that reason – the moon motion will be seen in elliptical form
- Based on that – the final distance (2.41 mkm+ 2 x 88000 km =2.58 mkm) – this distance (2.58mkm) will be seen also in elliptical form – that's why the moon orbital circumference at apogee radius ($r=0.406$ mkm) =2.58 mkm = Earth Daily Motion.

The previous explanation answers clearly our old question

Why Earth Daily Motion Distance = The Moon Orbital Circumference At Apogee Radius = Moon Daily Motion Distance?

3-2 Earth moves daily 0.9856 degrees

I-Data

- 1- Earth daily moves 0.985 degrees 2- moon daily moves 13.18 degrees
3- $(13.18 \text{ degrees} / 0.985 \text{ degrees}) = 13.39 = (3.66)^2$

II-Discussion

What we try to do in this point?

Earth motion daily 0.985 degrees – but the moon motion daily =13.18 degrees

Based on the previous point (Moon Orbital Motion point no. 3-1)

Moon has to move in similar manner as Earth Motion- means – Moon has to move 0.985 degrees daily –

But – as the theory tells us – the moon motion becomes in parabola form because of the difference in velocities between Earth and Moon – So where is this 0.985 degrees What's happening?!

In this point we have to move after the moon to see what's happening for the value 0.985 degrees and to know how the moon does its motion

Because

We know that – the moon motion is done in harmony with Earth Motion – this conclusion we reach from Moon Motion Data- as the following

I-Data

3. 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**

And

4. 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?

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 x 346.6 days (Nodal Year)

Saros Cycle Period 6585.321 days = 241 x 27.32 days (Lunar Sidereal Month)
= 19 x 346.6 days (Nodal Year)
= 223 x 29.53 days (Lunar Synodic Month)

The previous data we have discussed before – it tells that the motions degrees are in harmony and for that reason- the motions cycles are in harmony

The previous data provides some feeling telling that – we deal with one machine – means Earth & Moon Motions are one machine (one motion) and that means the value 0.985 degrees should be the reason behind this harmony – that's why we need to follow it through the moon motion... let's do that in details in following

3-3 Moon Motion Is A Cooperative Motion

I-Data

1- $13.18 \text{ degrees (moon daily real motion) } / 0.985 \text{ degrees (moon daily supposed motion) } = \underline{13.37}$

2- (a) $0.985 \text{ degrees} \times 27.32 \text{ days (Moon Orbital Period)} = 26.92 \text{ degrees}$

(b) $26.92 \text{ degrees} \times 0.99 = 26.65 \text{ degrees (where } 26.7 \text{ degrees} = \text{Saturn Axial Tilt)}$

(c) $13.372 \times 26.73 = 357.5 \text{ deg. but } 357.5 \text{ deg.} + 2.5 \text{ deg.} = 360 \text{ deg}$
(2.5 deg. = Saturn orbital inclination and 26.7 deg = Saturn axial tilt)

(d) $(2.58 \text{ mkm/day Earth velocity daily}) / (0.838 \text{ mkm Saturn velocity daily}) = 3.07$
 $\underline{9.42} = (3.07)^2$

3- (i) $(0.838 \text{ mkm/day Saturn velocity daily}) / (88000 \text{ km moon daily displacement}) = 9.52$

(ii) $9.52 \times 0.99 = \underline{9.42}$

Please remember

01- Saturn orbital distance 1433.5 mkm = $\underline{9.42}$ x Earth orbital distance 149.6 mkm

02- Saturn Diameter 120536 km = $\underline{9.42}$ x Earth Diameter 12756km

03- Earth axial tilt 23.4 degrees = $\underline{9.42}$ x Saturn orbital inclination 2.5 degrees

04- Saturn Mass = $\underline{9.42}$ x 10 x Earth Mass

4- $(2.58 \text{ mkm/day Earth velocity daily}) / (88000 \text{ km moon daily displacement}) = 29.2$

5- $29.2 \text{ degrees} = 9.3 \times \pi$

6- $116.75 \text{ degrees} = 4 \times 29.2 \text{ degrees}$

7- $(0.5875 \text{ mkm/day Uranus velocity daily}) / (88000 \text{ km moon daily displacement}) = 6.67$

8- $(2.082 \text{ mkm/day Mars velocity daily}) / (88000 \text{ km moon daily displacement}) = 23.66$

9- $13.39 \text{ degrees} \times 1.3 \text{ degrees (Jupiter axial tilt)} = 17.4 \text{ degrees}^2$

II- Discussion

The previous data provides strong force for the moon motion theory – let's analyze it as deeply as possible

Equation No. 2

2- (a) $0.985 \text{ degrees} \times 27.32 \text{ days (Moon Orbital Period)} = 26.92 \text{ degrees}$

(b) $26.92 \text{ degrees} \times 0.99 = 26.65 \text{ degrees (where } 26.7 \text{ degrees} = \text{Saturn Axial Tilt)}$

The moon moves daily 0.985 degrees as similar to Earth motion because the moon wants to save his following to Earth and don't be separated from each other

During The moon orbital period (27.32 days), total degrees should be = 26.92 degrees
 $26.92 \text{ degrees} \times 0.99 = 26.65 \text{ degrees (= Saturn axial tilt } 26.7 \text{ degrees approximately)}$
So

The moon motion during 27.32 days is defined Saturn axial tilt! Why because Moon motion effect on Saturn and Uranus motions – we have discussed that before –but – I wish the respectful reader keeps an eye on "The Train Motion Concept" – because the moon motion discussion aims basically to support strongly this concept.

Now what conclusion we have reach?

Conclusion (1)

Moon motion during 27.3 days effects on Saturn Motion and create Saturn axial tilt
Can we support this claim? Let's see

Equation no. (2) (c)

(c) $13.372 \times 26.73 = 357.5 \text{ deg. but } 357.5 \text{ deg.} + 2.5 \text{ deg.} = 360 \text{ degrees}$
(2.5 deg. = Saturn orbital inclination and 26.7 deg = Saturn axial tilt)

The full cycle (360 degrees) for the moon motion (13.37) us created by Saturn Data
This equation is so important because it tells that – the moon depends almost on Saturn completely in its motion–again here we deal with "The Train Motion Concept"
there's no planet moves individually or independently – all planets move depending on each other...

Equation no. (2) (d)

$(2.58 \text{ mkm/day Earth velocity daily}) / (0.838 \text{ mkm Saturn velocity daily}) = 3.07$
9.42 = $(3.07)^2$

Is there a relationship between Earth Moon Motion and Saturn? The Data tells yes
Earth velocity is created relative to Saturn velocity depending on the rate 9.42 which we know perfectly, let's remember it in following...

Please Note

I don't discuss the geometrical meaning of the rate 0.99 – that because this rate is used frequently & plenty in the solar system data and – but we don't know its geometrical role – the repeating using is a proof for its geometrical effect.

Equation No. 3

(0.838 mkm/day Saturn velocity daily)/ (88000 km moon daily displacement) = 9.52

But

(ii) $9.52 \times 0.99 = 9.42$

This equation tells us that- Saturn velocity daily and the moon daily displacement are rates to each other by the rate 9.42 – again – which we know perfectly

Please remember

01- Saturn orbital distance 1433.5 mkm = 9.42 x Earth orbital distance 149.6 mkm

02- Saturn Diameter 120536 km = 9.42 x Earth Diameter 12756km

03- Earth axial tilt 23.4 degrees = 9.42 x Saturn orbital inclination 2.5 degrees

04- Saturn Mass = 9.42 x 10 x Earth Mass

We remember the value $9.42 = 3\pi = 2\pi + \pi$

We remember that the rate 9.42 is created by one form of the solar system basic equation which is ($Z=2x + 1 y$ to be in form $9.42 = 3\pi = 2\pi + \pi$)

Now

Saturn Motion is related to the Moon Motion by the rate 9.42 which is the basic rate between Saturn and Earth data? What conclusion we can reach here?

Conclusion (2)

Saturn and the Earth Moon moves together in one cooperative motion

Equation No. 4

(2.58 mkm/day Earth velocity daily)/ (88000 km moon daily displacement) = 29.2

Do we remember 29.2? $0.985 \text{ degrees} \times 29.53 \text{ days} = 29.2 \text{ degrees}$

Please review point no. 3-2

Equation No. 5

$29.2 \text{ degrees} = 9.3 \text{ degrees} \times \pi$

$9.42 \times 0.99 = 9.3$

We know that – the rate 9.42 – expresses Saturn and Earth relationship

What does Equation no.5 tell us?

The value 29.2 degrees which we have seen before (3-2) – this basic value which is a result by Earth and Moon Motions Harmony – in fact this value is produced by depending on the rate 9.42 which shows how the relationship between Earth and Saturn. That means –Earth & Moon Motions harmony resulted by Saturn Effect.

Equation no. (6)

116.75 degrees = 4 x 29.2 degrees

Where

116.75 degrees = 90 degrees + 26.75 degrees (Saturn Axial Tilt)

So simply this equation supports the previous conclusion greatly

It tells that - The Harmony In Earth & Moon Motions is found by Saturn effect on both - I wish the respectful reader agrees with me that the data is strong and clear
We have a real reason to suppose that there's a relationship between Saturn, Moon and Earth Motions...

Please see the number 4 in equation (6) – why this equation uses (4)? because this number was = 2 but it becomes square and produce 4

Why 2?

Because Earth Moon works as a gear between Saturn orbital distance (1433.5 mkm) and Uranus orbital distance (2 x 1433.5 mkm) – the rate between is 2 and when it's be squared will be 4 = (2)⁴

both rates are used by Saturn orbital distance (1433.5 mkm) to produce Uranus orbital distance (2 x 1433.5 mkm)

And as the moon motion theory tells us – when the moon moves 88000 km the solar system makes it = 88000 km x 2

The idea summary

Why Saturn motion effects on the Earth and Moon Motions harmony?

Because we deal with "**The Train Motion Concept**"

The solar system is one machine and the motion energy is transported from point to another through the solar system

The Rest Equations

7- (0.5875 mkm/day Uranus velocity daily)/ (88000 km moon daily displacement) = 6.67
(6.7 degrees = Moon Axial Tilt)

8- (2.082 mkm/day Mars velocity daily)/ (88000 km moon daily displacement) = 23.66
(23.6 degrees = outer planets orbital inclinations total)

9- 13.39 degrees x 1.3 degrees (Jupiter axial tilt) = 17.4 degrees²
(17.4 degrees = inner planet orbital inclinations total)

Conclusion

The previous data provides a real strong proof for the claim that Moon & Earth Motions are relative and cooperated with Saturn Motion – which supports "The Train Motion Concept"

4- Time Effect on Matter Creation Process

I-Data (Old)

Table No. 1	Equation		Error
	71492 (Jupiter radius) /4879 km (Mercury diameter)	=14.65	0.7%
	2x 0.3788 mkm (Saturn Circumference)/ 51118 km (Uranus diameter)	=14.82	0.4%
	366556 km (outer planets diameters total) /24764 km (Neptune radius)	=14.8	0.3%
	4.87×10^{24} kg (Venus Mass) / 0.33×10^{24} kg (Mercury Mass)	=14.75	0
	86.8×10^{24} kg (Uranus Mass) / 5.97×10^{24} kg (Earth Mass)	=14.53	1.5%
	4.37 mkm (the sun circumference) /0.3 mkm (light motion for 1 second)	=14.56	1.3%

More Data (new data)

Group No. 1

Table No. 2	Equation		Error
	Planets diameters total /2 Jupiter diameters	1.4197	1%
	Mars radius 3396 km /Pluto diameter 2390 km	1.42	1%
	Mercury diameter 4879 km / Moon Diameter	1.404	0
	Jupiter Radius /Uranus diameter	1.398	0.4%
	Mars diameter /Mercury diameter	1.392	0.8%
	Planets masses total / Jupiter mass	1.405	0
	(Saturn velocity /Uranus velocity)	1.42	1%

Group No. 2

- I. 366556 km (outer planets diameters total)/ 2390 km (Pluto diameter) = 153
(Pluto rotation period = 153.3 hours)
- II. 366556 km (outer planets diameters total)/ 3475 km (Moon diameter) = 105.45
($105.45 \times 2\pi = 655.7$ (error 1%)
(655.7 hours = Earth Moon rotation period)
- III. 406000 km (planets diameters total) = 38041 km (Venus circumference) x 10.7
(10.7 hours = Saturn rotation period)
- IV. 406000 km (planets diameters total) = Pluto diameter x π^2 x 17.2
(17.2 hours = Uranus rotation Period)
- V. 406000 km (planets diameters total) = 40080 km (Earth Circumference) x 9.9
(9.9 hours = Jupiter rotation period)
- VI. 406000 km (planets diameters total) = 3475 km (Moon diameter) x 116.75
(116.75 days = Venus Day Period)

Group No. 3

500 seconds x 4.7 km/ sec Pluto velocity = 2350 (Pluto diameter)	(1.6%)
500 seconds x 6.8 km/ sec Neptune Velocity = 3475 km	(2.2%)
500 seconds x 9.7 km/ sec Saturn velocity = 4879 km	(0.6%)
500 seconds x 24.1 km/ sec Mars velocity = 12104 km	(0.6%)

Group No. 4

Mars Mass / Venus Mass	= 0.1318
Mercury Mass / Mars Mass	= 0.514
(Jupiter diameter / Moon circumference)	= 13.1

Basic Equation

13.18 degrees daily = (1.16 mkm / 88000 km)

Discussion

The previous data tries to show one basic fact
That the matter is created depending on the time
The old data we have discussed already – let's start with Group no. 1

Group No. 1

Table No. 2	Equation		Error
	Planets diameters total / 2 Jupiter diameters	1.4197	1%
	Mars radius 3396 km / Pluto diameter 2390 km	1.42	1%
	Mercury diameter 4879 km / Moon Diameter	1.404	0
	Jupiter Radius / Uranus diameter	1.398	0.4%
	Mars diameter / Mercury diameter	1.392	0.8%
	Planets masses total / Jupiter mass	1.405	0
	(Saturn velocity / Uranus velocity)	1.42	1%

(Saturn velocity / Uranus velocity) this is the basic relationship in this table – the planet motion defines its rate (1.4) and use it to create the matter – the geometrical mechanism still unclear but the data supports the direction strongly

The previous data tells that the matter is created based on a specific period of time

Let's add here one more equation

**(Sun diameter / Moon diameter) = (earth orbital distance / Earth Moon distance)
= (Earth motion distance daily / Earth Radius)**

Because of this equation we see the sun disc = the moon disc –

Of course the last term is our goal here – Earth radius is defined based on earth motion daily – that's what I'm trying to prove – the matter is created depending on a time period.

Group No. 2

It's clear group of Data let's use one equation only for explanation

Equation (I)

$366556 \text{ km (outer planets diameters total)} / 2390 \text{ km (Pluto diameter)} = 153$

(Pluto rotation period = 153.3 hours)

Pluto diameter is created as a rate between outer planets diameters total and Pluto rotation period

In all equations we see that – the planet diameter is created as a rate with the planet rotation period – regardless if the rotation period is related to the same planet –

Because the period of time may be of another planet – for example

We know Mercury needs 5040 seconds to make his day = 176 solar days

So during 5040 seconds

Mercury moves a distance = 2 Saturn diameters (1%)

Mars moves a distance = 1 Saturn diameter

Saturn moves a distance = Neptune diameter (1%)

Pluto moves a distance = Pluto diameter $\times \pi^2$

The period here is Mercury period but is used by different planets – as this also any planet may use the rotation period of any other planet – because the solar system is one machine of gears and each gear depends on the others

So group no. 3 tells something very specific that planet diameter is created depending on planet rotation period (may be both are 1 planets or 2 planets) – in all cases that means – the matter creation depends on the time

Means the matter creation can't be a historical process but interactive process works daily

Group No. 3

This group uses 500 seconds (because this period is very important for Pluto and Earth) – so during 500 seconds what distance each planet will move

$500 \text{ seconds} \times 4.7 \text{ km/ sec Pluto velocity} = 2350 \text{ (Pluto diameter)} \quad (1.6\%)$

$500 \text{ seconds} \times 6.8 \text{ km/ sec Neptune Velocity} = 3475 \text{ km} \quad (2.2\%)$

$500 \text{ seconds} \times 9.7 \text{ km/ sec Saturn velocity} = 4879 \text{ km} \quad (0.6\%)$

$500 \text{ seconds} \times 24.1 \text{ km/ sec Mars velocity} = 12104 \text{ km} \quad (0.6\%)$

The distances are = planets diameters

For myself – I see this data supports the same direction

The data tells that the matter is created depending on specific period of time (I think – the matter depends on the solar day period in creation)

Group No. 4

Mars Mass / Venus Mass = 0.1318 needs 100 to be 13.18
Mercury Mass / Mars Mass = 0.514 needs 100 to be 5.14
(Jupiter diameter / Moon circumference) = 13.1

Basic Equation

13.18 degrees daily = (1.16 mkm / 88000 km)

The value 100 we have found with the masses in previous part (II) – we have to discuss 2 equations only

(1st)

(Jupiter diameter / Moon circumference) = 13.1

Jupiter velocity = 13.1 km / sec – that means – if moon circumference 10921 km becomes a period of time = 10921 seconds – in this case Jupiter diameter can be defined-

So the moon circumference (10921 km) works as a period of time!!

This is repeated with Jupiter because

29.8 km/sec (Earth velocity) x 40080 (seconds) = 1.2 mkm – this is the basic energy of Jupiter – but how the matter can be a period of time??

It's easy

Earth and moon rotate around their axis – they rotate distances = their circumferences

Now we know that

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

So the distance (which equal the circumference) can be used as a period of time

This equation provides more deep in the solar system discussion

(2nd) the Basic Equation

13.18 degrees daily = (1.16 mkm / 88000 km) – what this equation tell us??

The moon daily degrees are defined by the moon motion relative to light motion (with supposed velocity 1.16 mkm/sec) for 1 second

Why?

Because 1 second of light motion = 1 solar day of plane motion –

The explains how the data is effective beyond our direct observation – the solar system is built on this concept 1 second of light motion = 1 day of planet motion.

References

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Gerges Francis Tawadrous/

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2nd Course student – physics Faculty – People's Friendship University – Moscow –Russia..

mrwaheid1@yahoo.com mrwaheid@gmail.com

+201022532292