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## **Duration of RootRaces and Beginning of 6th RootRace**

by

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Reprint

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*What do you think? What does it mean? What can be done?*

## **Duration of RootRaces and Beginning of 6th RootRace**

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An aspect of reality is the mystery of periodicity or the motion-space-time continuum that strains mathematics to its limits. In a simpler mode, this paper is divided into 5-Parts.

Part 1 suggests the duration of our Cosmic Chain of Evolution, broken down to the RootRaces of a Globe Period and, applying the vedic Yuga Ratios.

Part 2 demonstrates what happens when the Yuga Ratios are not applied, creating variances that are way off.

Part 3 shows the reduction of those controversial variances.

Part 4 shows the basis of computation of Part 3.

And Part 5 concludes when the 6th RootRace will begin.

### **Part 1. Our Cosmic Chain of Evolution and the Duration of the Seven RootRaces**

RootRace:	1st	2nd	3rd	4th	5th
Reproduction:	Self-born	Sweat-born	Egg-born...	Same	Same
Duration in m.y. (million years):	2.8	5.6	8.4	11.2	8.4

Basis: 1-Chain (or 7 Rounds) = 4,320,000,000 Earth years  
divided by 7 = 1-Round (or 7 Globes) = 617,142,857  
divided by 7 = 1-Globe period = 88,163,265  
divided by 2 (for Manvantara & Pralaya) =  
Globe D period Manvantara = 44,081,632 years  
divided by 16 = 2,755,102 or 2.8 m.y. (million years)  
rounded (Ratio Constant).

Ratio Constant (2.8) multiplied by applying ratio of the  
Yugas (cycles): 1 + 2 + 3 + 4 + 3 + 2 + 1 = 16

(2.8) x Yuga Ratio:	x1	x2	x3	x4	x3	x2	x1
Duration in m.y.:	2.8	5.6	8.4	11.2	8.4	5.6	2.8
for							
RR (RootRace):	1st	2nd	3rd	4th	5th	6th	7th

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## Part 2. Without the Vedic Yuga Ratios

Taking, Globe D Manvantara = 44,081,632 divided by  
7-RootRaces (with no vedic Yuga Ratios) =  
6,297,376 or 6.3 m.y. (million years) rounded  
or  
1-RootRace = 6.3 or 6 m.y. rounded further.

Separation of the sexes, middle of 3rd RootRace,  
18 m.y. ago according to H.P.B.

Perhaps roughly arrived at by multiplying the 6 m.y. by 3  
(for 3rd, 4th, & 5th RootRaces).

But based on 6.3 m.y.,  
3.15 (middle 3rd RR) + 6.3 (4th RR) + 3.6  
(or  $4/7 \times 6.3$ , 5th RR) = 13.05 m.y. only.

Thus, 18 m.y. minus 13.05 m.y. = 4.95 or 5 m.y. rounded  
(results in variance, rather too large).

## Part 3. Separation of the Sexes was about 20 Million Years Ago

Basis: Middle of 3rd RootRace, separation of sexes:  
 $8.4 \div 2 = 4.2$  m.y.

We are now in the 5th Subrace of the 5th RootRace, therefore,  
4th Subrace (of 5th RootRace) being completed,  
the proportion is  $4/7$  or  
(4 Subraces completed, out of 7-Subraces in a RootRace)  
 $4 \div 7 = 0.57$  or 57% complete.

Taking, 5th RootRace, up to the end of its 4th Subrace:  
 $0.57 \times 8.4$  (5th RR) = 4.78 m.y.

Add:  $4.2$  (3rd RR) +  $11.2$  (4th RR) +  $4.78$  (5th RR) = 20.18  
m.y. ago, for separation of sexes.

Thus, 20.18 m.y. minus 18 m.y. = 2.18 m.y. (variance,  
much less, compared to 4.95 or 5 m.y.)

Basis above: Confirms Yuga Ratios and their application.

Therefore, since the separation of the sexes  
about the middle of the 3rd RootRace,  
the correct number is not 18, but 20.18 million years ago,  
or 20.4 m.y. to be more exact (see back page for computation).

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Part 4. Separation of the Sexes = 20.4 Million Years Ago

Basis of Computation

For 5th RR: 8.4 m.y. divided by 16 = 0.525 or 0.5 m.y. rounded.

0.5 x Yuga Ratio:	x1	x2	x3	x4	x3	x2	x1
(in million years):	0.5	1.0	1.5	2.0	1.5	1.0	0.5

Subrace of 5th RR:	1st	2nd	3rd	4th	5th	6th	7th
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From the 1st to the 4th Subrace (of the 5th RR),

Add: 0.5 + 1.0 + 1.5 + 2.0 = 5 m.y. completed so far by 5th RR.

From the present (5th RR) to backwards (3rd RR),

Add: 5 m.y. (5th RR) + 11.2 m.y. (4th RR)  
+ 4.2 m.y. (middle of 3rd RR) = 20.4 m.y. (to be more exact,  
since the separation of sexes and the development of the dense  
physical body, with its bone structure or skeletal system.)

△ △ △ △

Part 5. Beginning of 6th RootRace is  
One Million Years Away

(Based on the duration of the Subraces of the 5th RootRace)

Since we are now still in the one and one-half (1.5) million years  
duration of our present 5th Subrace (of the 5th RootRace),

and

the 1st Subrace of the 6th RootRace will come from  
the next 6th Subrace stock of the 5th RootRace,

therefore,

the 1st Subrace of the 6th RootRace will begin  
about one million years from now.

Thus, not until then.

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