

paramāṇuḥ	-	THE SMALLEST UNIT OF TIME
2 paramāṇuḥ	-	anuḥ
3 anuḥ	-	trasareṇuḥ
3 trasareṇuḥ	-	truṭiḥ
100 truṭiḥ	-	vedha
3 vedha	-	lava
3 lava	-	nimeśa (AN EYEBLINK)
3 nimeśa	-	kṣaṇa
5 kṣaṇa	-	kāṣṭhā
15 kāṣṭhā	-	laghu (2 MINUTES)
15 laghu	-	nāḍikā/daṇḍa
2 daṇḍa	-	muhūrta
6 daṇḍa	-	prahara/yāma
4 prahara	-	ubhe (1 DAY)
30 ubhe	-	māsah
2 māsah	-	ṛtu
3 ṛtu	-	ayanam
2 ayanam	-	vatsarah (1 DEMIGOD DAY)

1 DEMIGOD YEAR (dy) - 360 HUMAN YEARS (hy)

4,800 dy	-	1,728,000 hy	-	satyayuga
3,600 dy	-	1,296,000 hy	-	trētāyuga
2,400 dy	-	864,000 hy	-	dvāparayuga
1,200 dy	-	432,000 hy	-	kalīyuga
12,000 dy	-	4,320,000 hy	-	mahāyuga (SUM OF 4 YUGAS)

1000 mahāyuga - 4,320,000,000 hy - HALF BRAHMĀ DAY (bd)

30 bd - BRAHMĀ MONTH (BM)