Serug	30 =	0	Nahor	Given (b=c)
Year	1850 =	0	Nahor	If a=b, and b=c, then a=c
	+29	+29		Add 29 to both sides
Year	1879 =	29	Nahor	Result (a=b)
Nahor	29 =	0	Terah	Given (b=c)
Year	1879 =	0	Terah	If a=b, and b=c, then a=c
	+205	+205		Add 205 to both sides
Year	2084 =	205	Terah	Result (a=b)

Terah lived to his 205th year and died in 2084. Also, Terah has three sons listed with his age 70; therefore, it cannot be assumed which son the stated age applied to. More information is needed, as in the case of the Noah-Shem connection. Likely, Abraham is listed first due to importance, and the fact that Haran died earlier than his two brothers indicates that Haran is really the oldest and not Abraham.

The needed information is in Genesis 12:4. Abraham was 75 the year his father died when he left Haran. Therefore [75→205: 75-75→205-75: 0→130] Abraham was born when Terah was 130. Abraham was born in 2009. Isaac was born when Abraham was 100 in 2109 (spring basis) at the beginning of the year.

The Four Hundred Years

The link to the Exodus is through Isaac. The key is found in Genesis 15:13, which says that Abraham's seed (starting with Isaac) would be afflicted and persecuted in a land that was not theirs for 400 years. Ishmael started the persecution as soon as Isaac was born.[81] The first year of this 400 year era was 2109. The 400th year [1→2109: 1+399→2109+399: 400→2508] is the 2508th year of the world. The 400th year was the last year of persecution. The next year 2509 was the Exodus year.

The 430 year sojourn begins in 2079. This is the first call of God to Abraham in Ur in the 200th year of Terah. 2079 + 430 = 2509, the year of the Exodus.

Israel went to Egypt in 2299 and remained till the end of 2508. The total years in Egypt are 2508 – 2299 + 1 = 210 years.[82] According to the prophecy (Gen. 15:16), there must be four generations in Egypt: (1) Jacob, (2) Levi, (3) Jochebed, (4) Moses. Moses' son Gershom was not born in Egypt. Jochebed was the daughter of Levi and married Amram son of Kohath son of Levi. Wherefore it is necessary to trace the line through Moses' mother to obtain only four generations as required by Gensis 15:16. Levi lived 137

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[81] Some errantly compute the 400 years from Isaac's supposed weaning 5 years later. See The Weaning of Isaac 246.28. The chronology agrees with *Seder Olam*, "The computation; 400 years from the birth of Isaac to the Exodus, 60 years from the birth of Isaac to that of Jacob, 130 from the birth of Jacob to his arrival in Egypt, 400 – (60 + 130) = 210 years for the stay of the Israelites in Egypt. The number 210 is not mentioned in the Talmud but it is clear that the Babylonian Talmud accepts the computation" (pg. 37-38, 252.50, *Seder Olam*).

[82] One must always add 1 when subtracting to obtain the inclusive count from the two years subtracted. Let X be the beginning year, and Y the ending year. An inclusive count, IC = Y – X + 1. Proof: Let Y = X. Then IC = 0 + 1 = 1 year. Let Y = X + 1, Then IC = 1 + 1 = 2 years; Let Y = X + 2; then IC = 2 + 1 = 3 years; Let $n \in$ {3, 4, 5 ...} and Y = X + n, then IC = n + 1 = (n+1) years.

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years and died ca. 2386.[83] Kohath lived 133[84] years. Amram lived 137[85] years. Moses was 80 years old at the Exodus. Kohath was born before the entry into Egypt. The sum of Kohath, Amram, and Moses is 133 + 137 + 80 = 350. But the *max* = 350 < 400. So it is impossible that the time in Egypt was 400 years.

Validation of the Chronology [Optional][72]

Year	1879 =	0	Terah	If a=b, and b=c, then a=c
	+205	+205		Add 205 to both sides
Year	2084 =	205	Terah	Result (a=b)
Terah	205 =	75	Abraham	Given (b=c)
Year	2084 =	75	Abraham	If a=b, and b=c, then a=c
	+25	+25		Add 25 to both sides
Year	2109 =	100	Abraham	Result (a=b)
Abraham	100 =	0	Isaac	Given (b=c)
Year	2109 =	0	Isaac	If a=b, and b=c, then a=c
	+0	+0		Add 0 to both sides
Year	2109 =	0	Isaac	Result (a=b)
Isaac	0 =	1	Era400	Given (b=c)
Year	2109 =	1	Era400	If a=b, and b=c, then a=c
	+399	+399		Add 399 to both sides
Year	2508 =	400	Era400	Result (a=b)
Era400	400 =	0	Exodus	Given (b=c)
Year	2508 =	0	Exodus	If a=b, and b=c, then a=c
	+1	+1		Add 1 to both sides
Year	2509 =	1	Exodus	Result (a=b)

After Terah's death in 2084, Abraham journeyed to Canaan, where he lived for 10 years, and then Sarah gave Hagar to Abraham, who begat Ishmael 0 in 2095. Ishmael and Abraham were circumcised when Ishmael was 13 and Abraham 99 in the year 2108.

Shem died in 2159 at age 600 when Isaac was 50 and Abraham 150. Jacob and Esau 0 were born when Isaac was 60 in the year 2169.

The Life of Jacob

Jacob lived 14 years and died in 2316.[86] He lived 17 years in Egypt, having come to Egypt at the beginning of the 3rd year of the famine, . There were 2 years of famine, and 7 years of plenty before that, making a total of 9 years. Joseph was 30 when appointed Vizier of Egypt, and 39 when Jacob went to Egypt.

Jacob went to Egypt at age 130 (147 – 17 = 130)[87]. Jacob's 130th year overlaps the 2nd and 3rd year of the famine which are on the fall basis, and synchronize exactly with the sabbatical cycle years 2 and 3 respectively.[88]

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[83] The error range on Levi's age is {-1, +5}.
[84] Exodus 6:18. This is charted with an error range ±15 years.
[85] Exodus 6:20. Charted with ±x years (undetermined range).
[86] Jacob: [2169→0: 2169+147→147: 2316→147].
[87] This is confirmed in Genesis 47:9.
[88] F.N. Jones (252.67, page 290) and others attempt to place the sabbatical year on a spring basis, but Deut. 31:10 indicates that the sabbatical year ends in the fall with the feast of tabernacles. Furthermore, a spring based sabbatical theory does not make agricultural sense. For Israel would be prohibited from harvesting the barley planted in the fall when Abib 1 arrived. And in the autumn of a spring sabbatical year, Israel would be prohibited from planting for