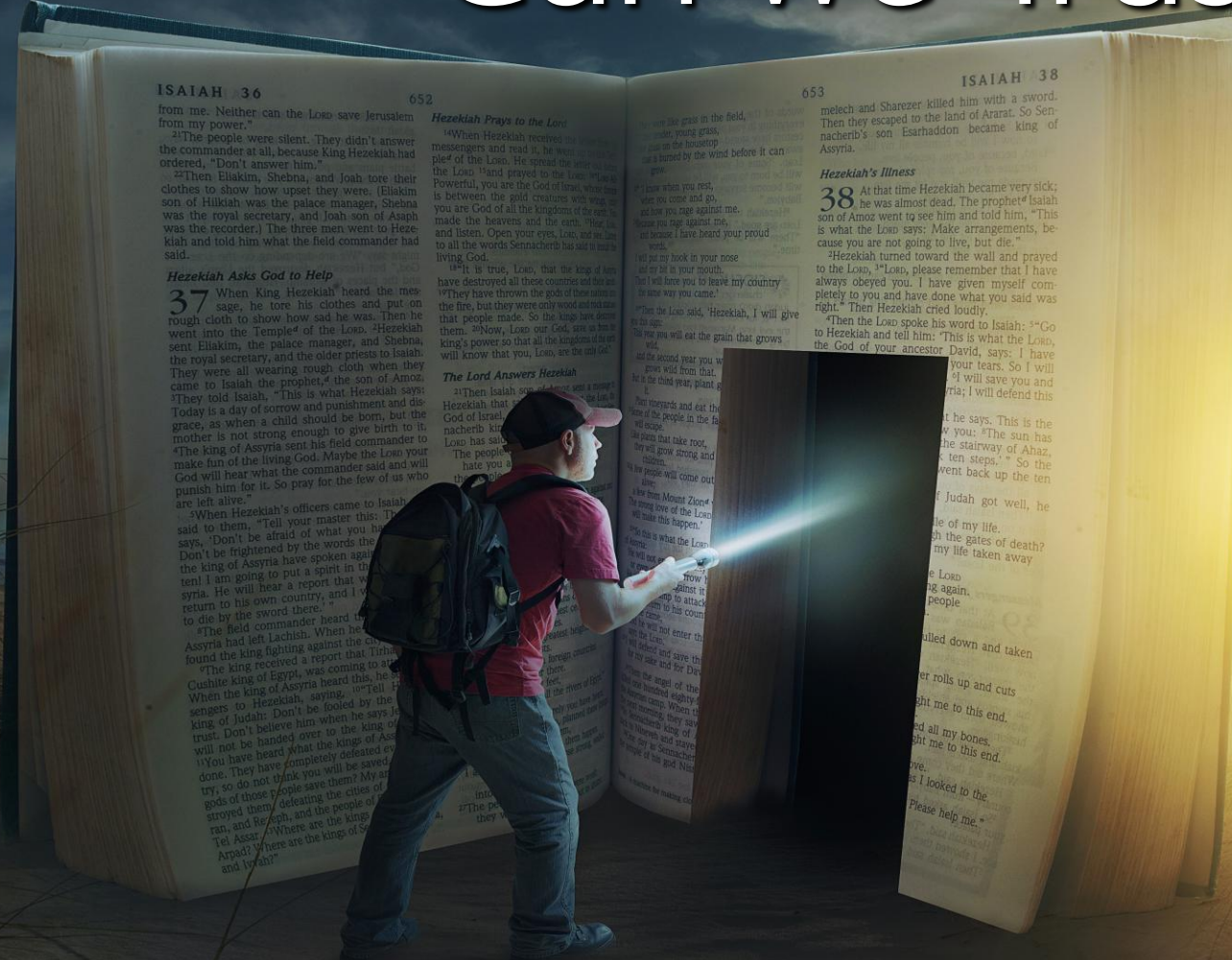


# Can we Trust the Bible?



## Lesson One Old Testament

*Only pre-conceived Notions and Cigars were delightfully harmed in this Exercise.*

[Holy Cow, Egypt! Yahweh's Power Over False Gods #bible #history #exodus #egyptiangods #osiris #fyp](#)

Lesson 0	16 Mar	Introduction	The Miracle of the Bible
Lesson 1	23 Mar	Old Testament	Genesis Days, Prophecy, 430 Silent Years, In the Beginning... Times of the Gentiles
Lesson 2	30 Mar	Dr. Todd Pickle	History of writing, language, OT nations & Hebrew scriptures and a little bit of the canon
Lesson 3	6 Apr	New Testament	Historic Jesus of Matt, Mark, Luke, & John
Lesson 4	13 Apr	Dr. Todd Pickle	Roman era, contemporary languages, writing materials & methods such as papyrus and then a quick view of how our modern English Bible came to be, also including some comments on the canon
	20 Apr: - Easter		
Lesson 5	27 Apr	Conclusion	What do you Believe?

# Be Bereans

- Acts 17:10 Then the brethren immediately sent Paul and Silas away by night to Berea. When they arrived, they went into the synagogue of the Jews.
- Acts 17:11 These were more fair-minded than those in Thessalonica, in that they received the word with all readiness, and searched the Scriptures daily to find out whether these things were so.

***Basic Caveat:***

***Don't believe anything we tell you. Check it out for yourself!***

# Only 2 World Views

- Everything is a result of a cosmic accident
- We are the result of a deliberate design by a Designer

# 4 Basic Questions

- Who am I?
- Where did I come from?
- Why am I here?
- Where am I going when I die?

# Lesson Overview



Big Picture



Genesis Days



Days of the  
Gentiles



70 Weeks of  
Daniel



Ezekiel's 430  
Days



The background is a solid dark brown color. A large, semi-transparent orange circle is positioned on the right side, partially overlapping the brown background. The text "BIG PICTURE" is centered in the middle of the image in a bold, white, sans-serif font.

**BIG PICTURE**

# Old Testament

## Torah - 5

Genesis  
Exodus  
Leviticus  
Numbers  
Deuteronomy

## Historical - 12

Joshua  
Judges  
Ruth  
1 Samuel  
2 Samuel  
1 Kings  
2 Kings  
1 Chronicles  
2 Chronicles  
Ezra  
Nehemiah  
Esther

## Poetical Books - 5

Job  
Psalms  
Proverbs  
Ecclesiastes  
Song of Songs

## Major Prophets - 5

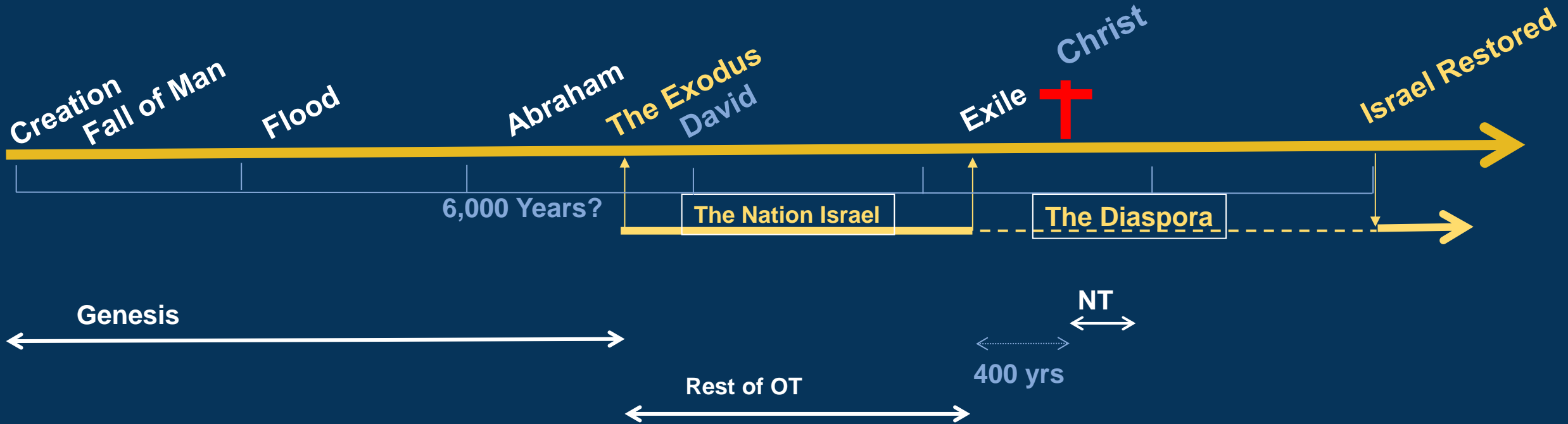
Isaiah  
Jeremiah  
Lamentations  
Ezekiel  
Daniel

## Minor Prophets - 12

Hosea  
Joel  
Amos  
Obadiah  
Jonah  
Micah  
Nahum  
Habakkuk  
Zephaniah  
Haggai  
Zechariah  
Malachi

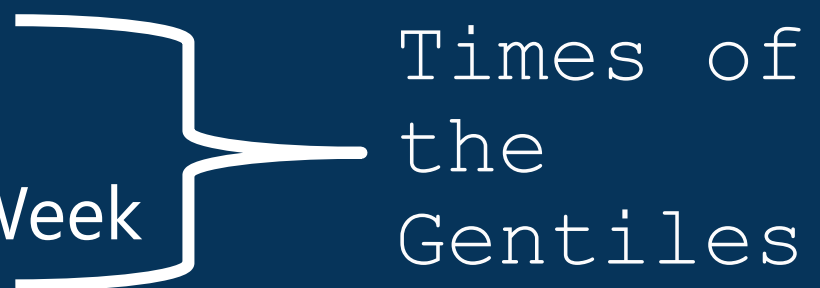


# We live between Sleep and Awake – Between Genesis and Revelation



# GENESIS DAYS

# OT Framework – Genesis Days

- Gen 1:1 In the beginning God created the heavens and the earth... (Across 7 Days)
  - Old Testament
    - Day 1: 1,000 Years - Adam to Enoch
    - Day 2: 1,000 Years - Enoch to Noah
    - Day 3: 1,000 Years - Hebrew / Patriarchs
    - Day 4: 1,000 Years - Kingdom of Israel
  - New Testament
    - Days 5 & 6: 2,000 years - Church + Final Week
    - Day 7: 1,000 years – Christ's Millennium
- 
- Times of the Gentiles

**With the Lord a day is like a thousand years and thousand years are like a Day.**

**2 Peter 3:8**

# Genesis Days 1 & 2

- 1: 1      Begin in Creation – 7 words
- 2: 17     Days of Creation
- 4: 15     Cain 7 times vengeance
- 5: 25     Enoch 7<sup>th</sup> Generation
- Chpt 6   Strange Brew
- 7: 1      Noah's Animals
- 7: 4      Ends with Noah's week

**First Miracle is – Creation of Universe**

**If you believe that, the rest of the Bible, including the resurrection, should not be a problem.**

# GOOD NEWS in Genealogy of Genesis 5

**Adam**

*Man (is)*

**Seth**

*Appointed*

**Enosh**

*Mortal*

**Kenan**

*Sorrow; (but)*

**Mahalalel**

*The Blessed God*

**Jared**

*Shall come down*

**Enoch**

*Teaching*

**Methuselah**

*His death shall bring*

**Lamech**

*The Despairing*

**Noah**

*Comfort, Rest*

***Ten represents completion of God's Promises***

# Scale Model of Ark



# Genesis *Anticipates* All False Philosophies

- |                |   |
|----------------|---|
| • Atheism      | Created by God                          |
| • Pantheism    | God is transcendent and distinguishable |
| • Polytheism   | One God                                 |
| • Materialism  | Matter had a beginning                  |
| • Humanism     | God, not man, ultimate reality          |
| • Evolutionism | God created                             |
| • Uniformism   | God intervenes                          |



# All Major Doctrines begin in Genesis

- Sovereign election
- Salvation
- Justification by faith
- Believer's Security
- Separation
- Disciplinary chastisement
- Rapture of the Church
- Divine Incarnation
- Death and Resurrection
- Priesthoods: Aaron & Melchizedek
- The Antichrist
- Palestinian Covenant,  
... etc.

# Gen Day 3 Hebrew / Israelites

- Gen 12: 1 Abraham's Promises
- Gen 21: 27 Land Covenant
- Gen 29: 18 – 20 Jacob's Bride
- Gen 41: 26 Israel's Savior
- Ex 24: 16 Sinai Law
- Dt 16: 8 – 9: 7 7 Feasts
- Josh 6: 13 – 16 7 Trumpets, Priests, Days

**Spring Feasts – Fulfilled in First Coming**

***The one in the middle - Pentecost – Establishment of the Church - is the anniversary of Moses bringing the law down from the Mountain***

**Fall Feasts will be fulfilled in Second Coming**

# Abraham's 7 "I Wills"

1. And I will make of thee a great nation,
2. and I will bless thee,
3. and make thy name great;
4. and thou shalt be a blessing:
5. And I will bless them that bless thee,
6. and curse him that curseth thee:
7. and *in thee shall all families of the earth be blessed.*

Genesis 12:2-3

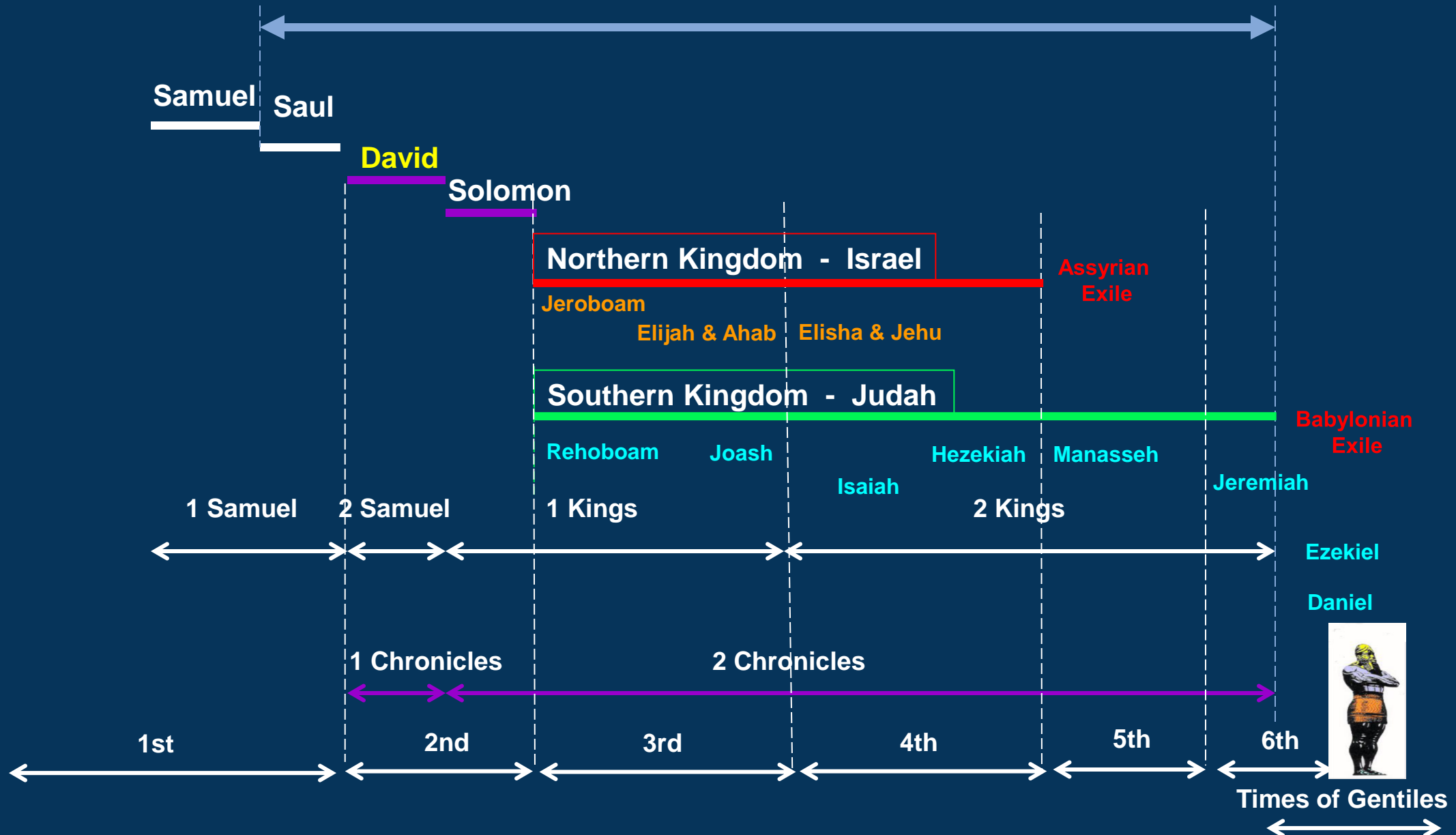
# The Scarlet Thread

- The “Seed of the Woman”      Genesis 3:15
  - The Race
- Abraham      Genesis 22:18
  - The Nation
- Jacob      Genesis 49:10
  - The Tribe
- David      2 Samuel 7:11-16
  - The Family

# Day 4 The Kingdom of Israel

- 1 Sam 6: 1                      Ark Captured
- 1 King 2: 10 – 11          David's Reign
- 1 Kings 6: 38                Temple Complete
- 2 Chron 22: 11              Return of the King
- 2 King 8: 1                    Prophet Signs
- Isa 4: 1                        That Day
- Ezekiel 39: 8 – 9          Final War

# Kingdom of Israel from Judges to Babylonian Captivity



# **DAYS OF THE GENTILES**



# Time of the Gentiles - Nebuchadnezzar's Dream

Daniel 2

**KEY:** From head to toe on Neb's statue transition from one to the next involved wars, conflict and struggles across the

'Time of the Gentiles'

**Gold**

**Babylon**

**Silver**

**Persia**

**Brass**

**Greece**

1st Coming of  
Messiah

**Iron**

**Antichrists and**

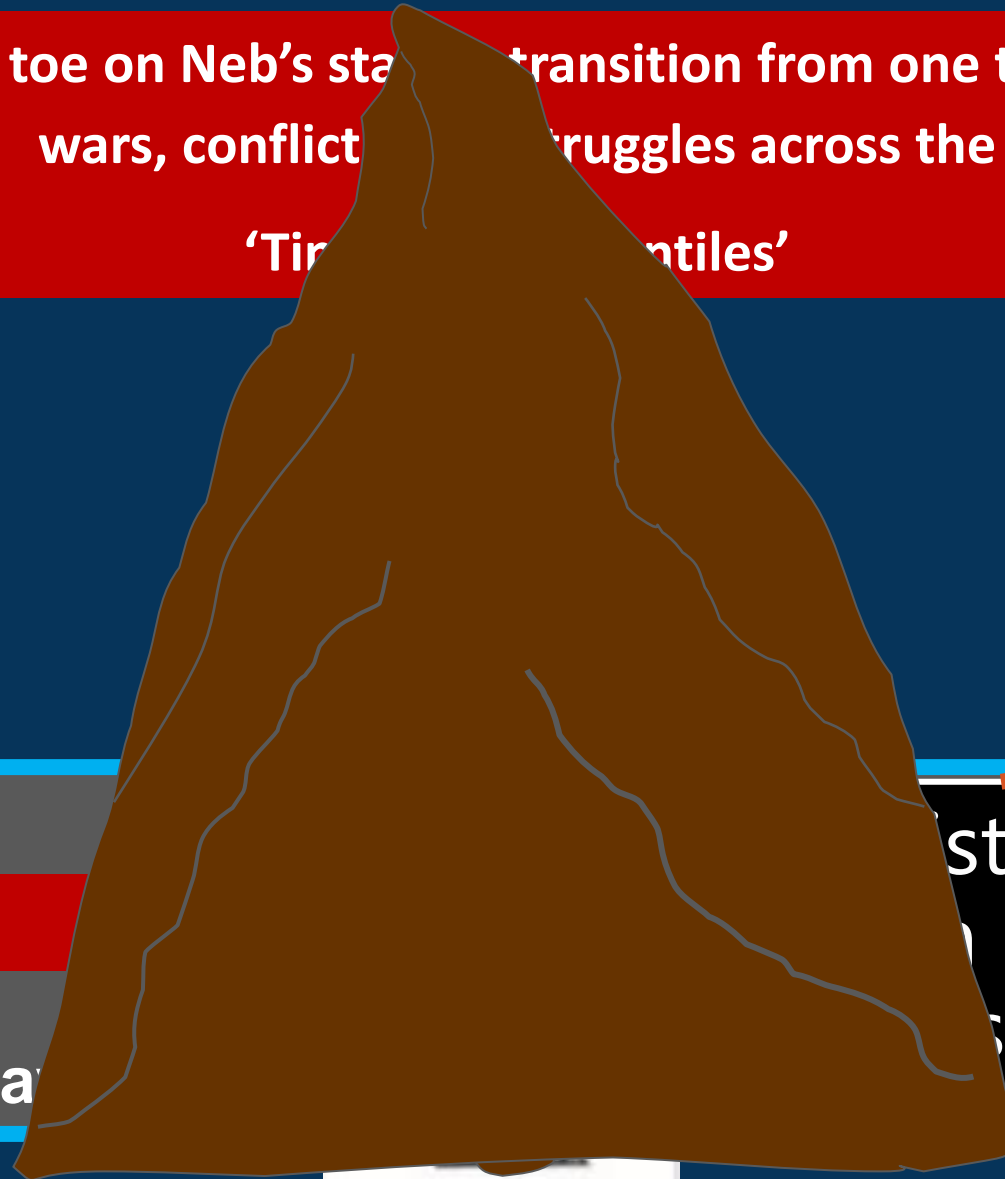
**Paganism  
Platonism**

2nd Coming  
of Messiah

**Iron + Clay**

**Antichrists**

**Paganism  
Platonism**



# 70 WEEKS OF DANIEL



# Continuing the prophecies of Times of the Gentiles... The “70 Weeks” of Daniel

- The Scope 9: 24
- The 69 Weeks 9: 25
- (The Interval) 9: 26
- The 70th Week 9: 27



# Daniel 9: 24

## – The Scope

Seventy weeks are determined upon thy people and upon thy holy city, to finish the transgression, to make an end of sins, to make reconciliation for iniquity, to bring in everlasting righteousness, to seal up the vision and prophecy, and to anoint the most Holy Place.

# Weeks = ?

Days: Sabbath on the 7th Day

- Gen 2:2; Ex 20:11

Weeks: Feast of Weeks

- Lev 23:15,16

Months: Nisan to Tishri

- Ex 12:2; Lev 23:24

Years: Sabbatical Years for the Land

- Lev 25:1-22; 26:33-35
- Deut 15; Ex 23:10,11;
- 2 Chr 36:19-21





## Daniel 9: 25 The 69 Weeks

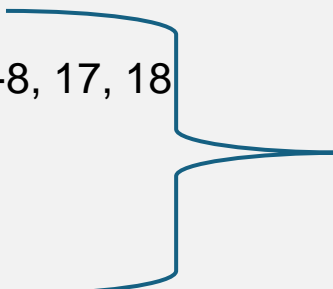
Know therefore and understand,  
that from the going forth of the  
commandment to restore and to  
build Jerusalem unto the Messiah  
the King shall be seven weeks,  
and threescore and two weeks:  
the street shall be built again, and  
the wall, even in troublous times.

# The Decrees to “Rebuild Jerusalem”?

- 1) ~~Cyrus, 537 B.C. — Ezra 1:2-4 — Return of Jews and rebuild City~~
- 2) ~~Darius — Ezra 6:1-5, 8, 12~~
- 3) ~~Artaxerxes, 458 B.C — Ezra 7:11-26~~

Artaxerxes, 445 B.C  
*rechob* = “street”  
*charuts* = “wall, moat”

Neh 2:5-8, 17, 18



City Wall and The Temple



# Nominal 360-day Years

- Biblical Usage
  - Genesis      Gen 7:24; 8:3,4
  - Daniel      Dan 9:27; 12:6
  - Revelation      Rev 11:2,3; 13:5
- Ancient calendars based on 360-day years
  - Assyrians, Chaldeans, Egyptians, Hebrews, Persians, Greeks, Phoenicians, Chinese, Mayans, Hindus, Carthaginians, Etruscans, Teutons, et al.
- Orbital Changes?
  - Long day of Joshua      Jos 10:12, 13
  - (due to Mars Pass-bys?)



# Mars

- **Just a Theory... Every 54 or 108 years until 701 BC**
- [Lambert Dolphin: Exploding Planets and Ancient Catastrophes | Koinonia House](#)
- Jastrow and Thompson, Astronomy: Fundamentals and Frontiers, John Wiley and Sons, New York NY, 1977.
- J. Tim Unruh, Phaeton: The Lost Planet. An Account of Biblical Catastrophism on a Cosmic Scale, on-line at <https://www.ldolphin.org/unruh>. Tim reminds me that a hypothetical planet called, at the time, "Vulcan" was proposed inside the orbit of Mercury in the 1800's. Mercury's anomalous orbit was later accounted for by Relativity Theory.
- Ibid.
- Dark Matter, Missing Planets and New Comets: Paradoxes Resolved, Origins Illuminated, by Tom Van Flandern. North Atlantic Books, Berkeley CA, 1993. See also <http://www.metaresearch.org> and <http://www.planetarymysteries.com/vanflandern.html> for bio and book ordering. See also The Asteroid Belt: Remnant of a Former Planet? <http://www.n-polk.k12.ia.us/Pages/AiS/Asteroid.html>. Late Update: In the March 15 issue of Van Flandern's Meta Research Bulletin, the author gives a fascinating discussion of the Face on Mars, planetary explosions, comets and asteroids. He believes the first major event, 338 million years ago at the Permian/Triassic (P/T) geologic boundary (atomic time scale) was the explosion of "Planet K" (Krypton?), which he estimates was 15 times more massive than the earth, in the outer asteroid belt. [Did this event initiate the Flood of Noah?] A second event, the explosion of "Planet V" (the original fifth planet, he thinks) took place at the Cretaceous/Tertiary (K/T) boundary, 65 million years ago, and would be associated with dinosaur extinction. The third event, 3.2 Mya at the Pliocene/Pleistocene boundary, he believes was the explosion of "Body C" which was about 1% as massive as the earth. [Clearly, the picture of one possible planetary explosion as I have sketched it above is preliminary and only accounts for part of the evidence.] Another group of asteroids has recently been discovered beyond Neptune at 50 AU, consistent with Bode's Law. Thus there may have been yet another planet at that location once upon a time. After writing this article, I had lunch with Donald Patten who reminded me of his book, The Mars-Earth Wars, which deals with these same subjects. It is available from the author, 13540 39th Ave. NE, Seattle WA, 98125.
- Noah's Three Sons, by Arthur Custance, PhD.
- Ray C. Stedman, Genesis: Signs of Collapse <https://www.pbc.org/dp/stedman/genesis/0325.html>.
- Chuck Missler, Return of the Nephilim, Koinonia House, 1997.
- Walter Alvarez and Frank Asaro, "What Caused The Mass Extinction? An Extraterrestrial Impact," Scientific American, October 1990, p. 44.
- **Barry Setterfield**, Creation and Catastrophe, 80-page monograph plus color wall chart, 25 x 36 inches. Set available for \$30 US postage paid from the author, Box 328, Blackwood SA 5051, Australia. Summary: <https://www.ldolphin.org/catastrophe.html>.
- Dark Matter, Missing Planets and New Comets: Paradoxes Resolved, Origins Illuminated, by Tom Van Flandern. North Atlantic Books, Berkeley CA, 1993.
- C.S. Lewis, Science Fiction Trilogy: Out of the Silent Planet, Perelandra, and That Hideous Strength, Macmillan, NY, 1965.
- See God and His Angels on my web pages ([www.ldolphin.org](http://www.ldolphin.org)).

## Mars Near Pass-Bys?

**Spring: Mar 20, 21**  
**Inside; after perihelion**  
**Ahead, loses energy**  
**Earth +, Mars -**

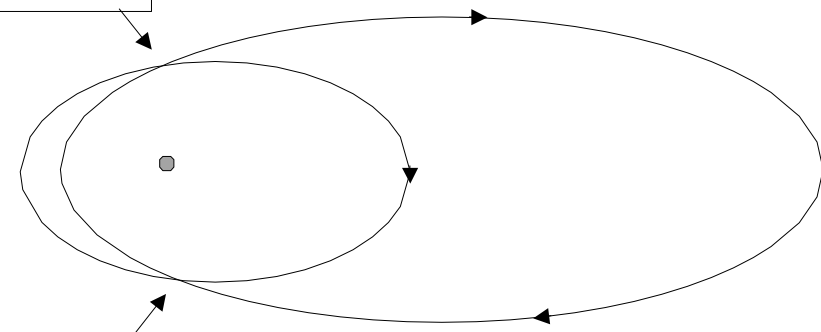
Earth

Mars

**Fall: Oct 25**  
**Outside; from aphelion**  
**Passes behind Earth**  
**Earth -, Mars +**

**Resonant Orbit**  
**Earth: 360 days → 365 ¼**  
**Mars: 720 days → 687**

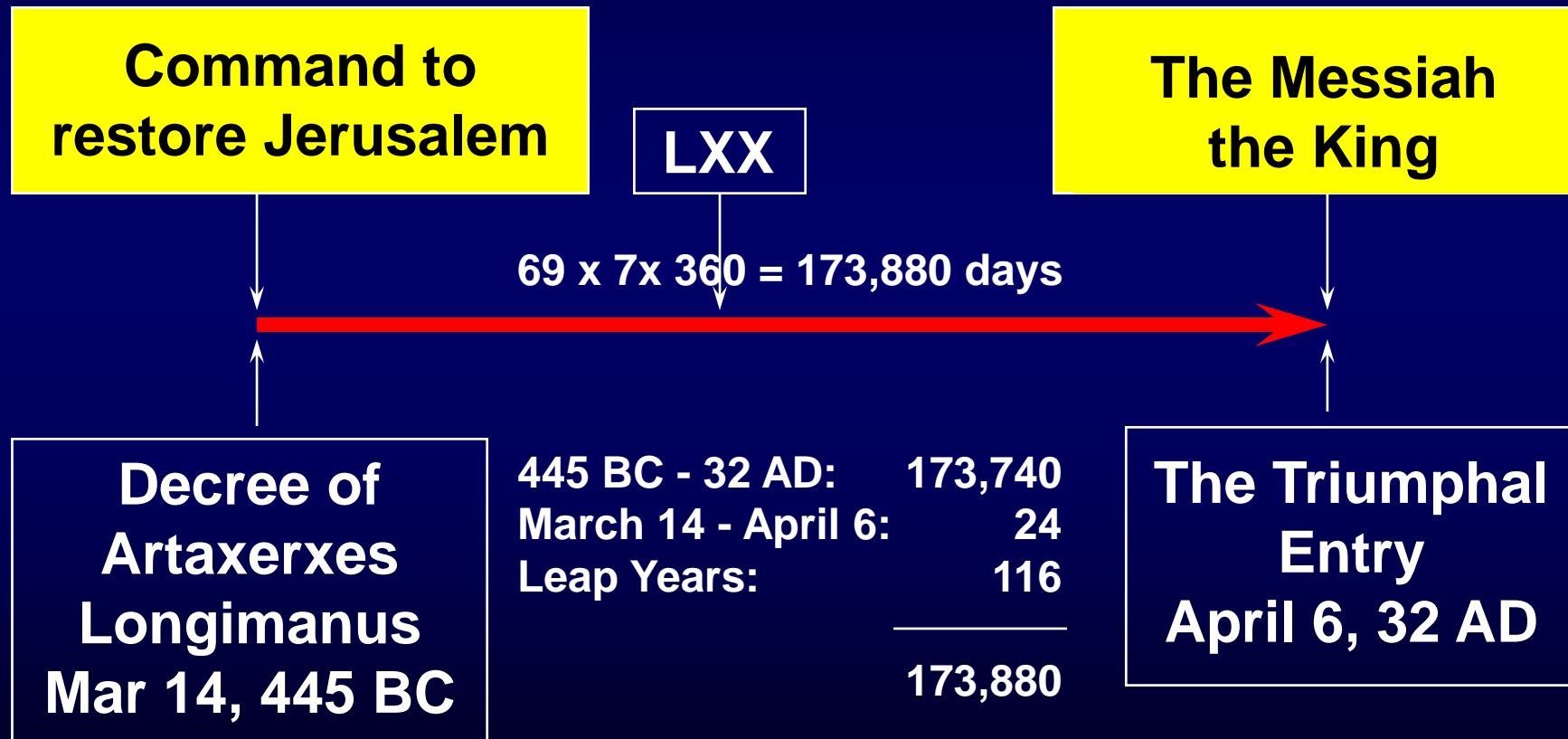
Stabilized  
 in 701 BC



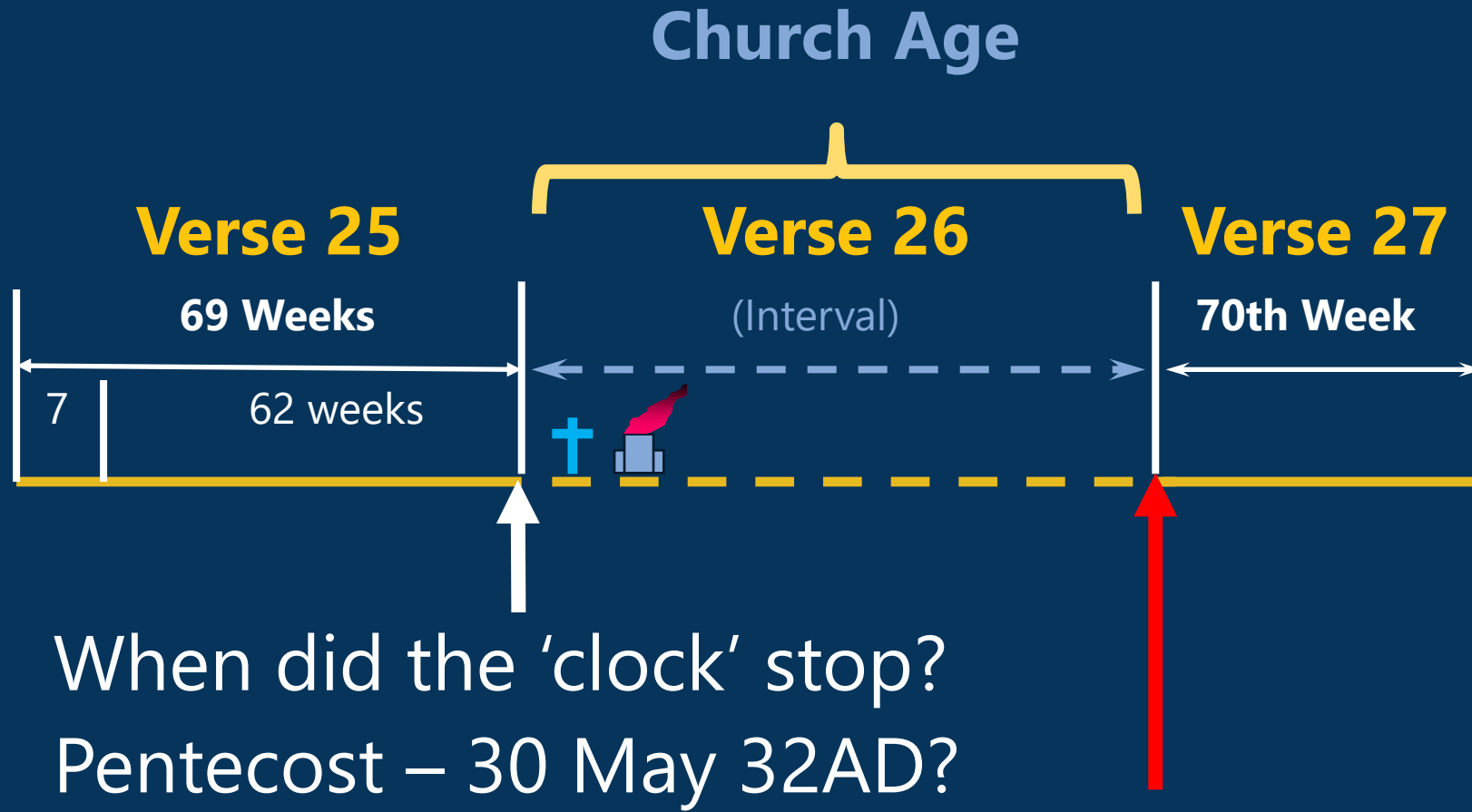
# Signs in the Heavens... Event and Year

Catastrophe	Bible Ref.	B.C.
Flood of Noah	<a href="#">Gen 6–8</a>	Oct 2484
Tower of Babel	<a href="#">Gen 11</a>	Oct 1944
Sodom-Gomorrah	<a href="#">Gen 19</a>	Mar 1889
Exodus from Egypt	<a href="#">Exodus 12</a>	Mar 1447
Long Day of Joshua	<a href="#">Joshua 10</a>	Oct 1404
Sisera's Defeat	<a href="#">Judges 5</a>	Oct 1296
Gideon's Victory	<a href="#">Judges 7</a>	Mar 1241
Philistine Defeat	<a href="#">1 Sam 7</a>	Oct 1080
Davidic Catastrophe	<a href="#">2 Sam 22</a>	Oct 972
Mt Carmel & Elijah	<a href="#">1 Kings 18</a>	Oct 864
Jonah-Joel-Amos	<a href="#">Jonah 3f, et al.</a>	Oct 756
Sennacherib's Night	<a href="#">Isa 37, 38</a>	Mar 701

# The 69 Weeks



# The Interval



# **430 DAYS OF EZEKIEL**

Times of the Gentiles and  
Israel's 2,520-year loss of  
The Land



## Ezekiel 4: 4 – 7

- Eze 4:4 “Lie also on your left side, and lay the iniquity of the house of Israel upon it. According to the number of the days that you lie on it, you shall bear their iniquity.
- Eze 4:5 “For I have laid on you the years of their iniquity, according to the number of the days, **three hundred and ninety days**; so you shall bear the iniquity of the house of Israel.
- Eze 4:6 “And when you have completed them, lie again on your right side; then you shall bear the iniquity of the house of Judah **forty days**. I have laid on you a day for each year.
- Eze 4:7 “Therefore you shall set your face toward the siege of Jerusalem; your arm shall be uncovered, and you shall prophesy against it.

# At beginning of Times of Gentiles...

## 430 Years?

430 (years) of judgment

Ezekiel 4:1-8

430 – 70 [Babylon] = 360 unaccounted for

*“And if ye will not yet for all this hearken unto me,  
then I will punish you seven times more for your sins.”*

Leviticus 26: 18, 21, 24, 28

360 x 7 = 2520 years?

# Calendar Reconciliation

$$2520_{360} = 2483_{365} + 9 \text{ mos} + 21 \text{ days} :$$

Julian year =  $11^m 10.46^{\text{sec}}$  > mean solar year

Gregorian Reform: 11 days removed

Leap Years:  $2483/4 = 621$

(3 excess ea. 4 centuries: 18 excess)

$$621 - (18 - 11) = 614 \text{ days}$$

$$2483 \times 365 = 905,295$$

$$9 \text{ months} = 270$$

$$21 \text{ days} = \underline{21}$$

$$2520_{360} = 907,200 \text{ days}$$

# “Servitude of the Nation”

- 70 years<sub>360</sub> = 25,200 days = 69 years<sub>360</sub>  
(less 2 days)
- 606 BC + 69 years = 537 BC
- If July 23, 537 BC was their release:  
    -537<sup>y</sup> 7<sup>m</sup> 23<sup>d</sup>  
      +1                   (no “year 0”)  
    2483<sup>y</sup> 9<sup>m</sup> 21<sup>d</sup>  
    1948 5 14
- On May 14, 1948, the nation of Israel was restored.

# “Desolations of Jerusalem”

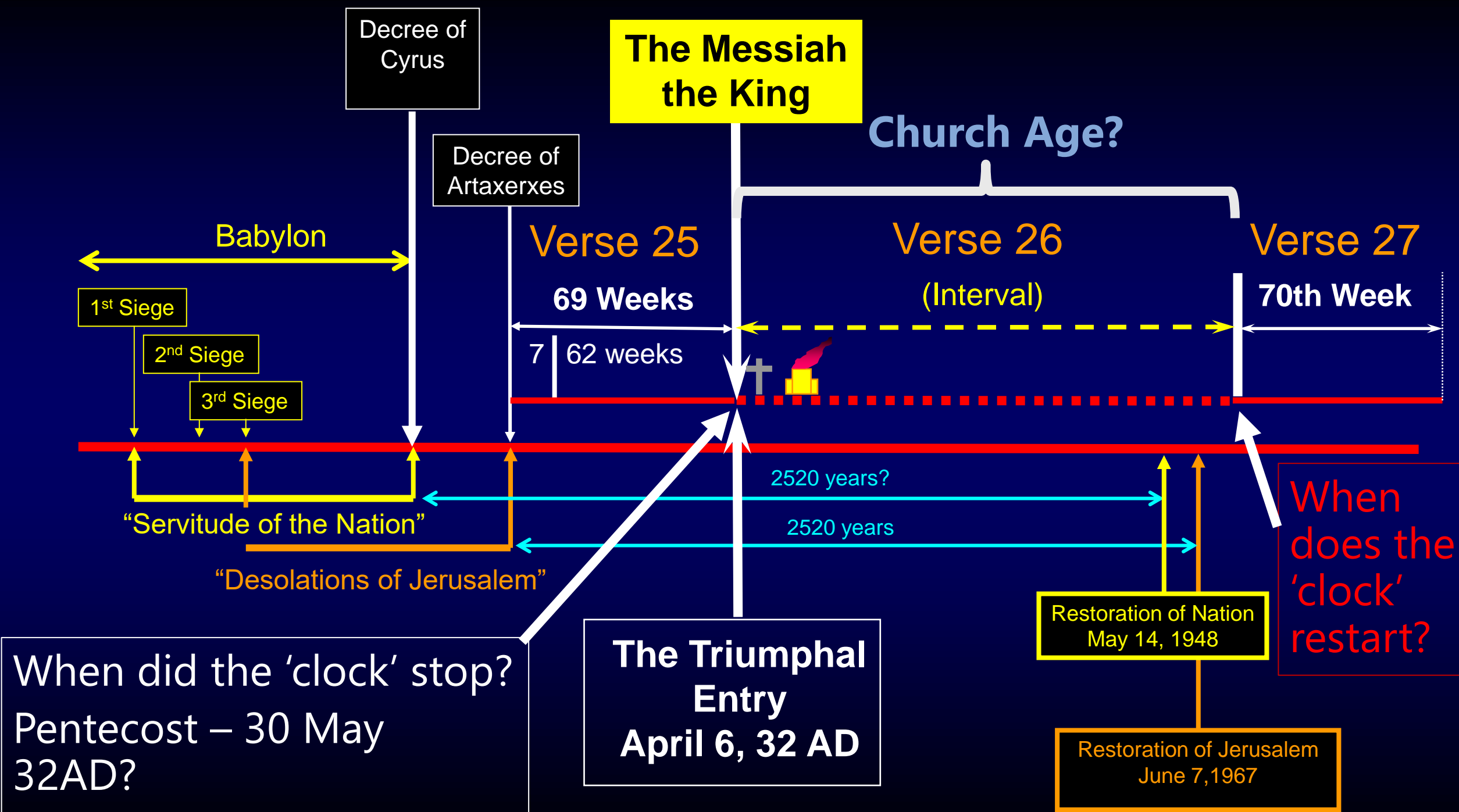
- 70 years<sub>360</sub> = 25,200 days = 69 years<sub>360</sub>  
(less 2 days)
- 587 BC + 69 years = 518 BC
- If August 16, 518 BC was the completion of the walls:

$$\begin{array}{r} -518^y \ 8^m \ 16^d \\ +1 \quad \quad \quad \text{(no "year 0")} \\ \hline 2483^y \ 9^m \ 21^d \\ \hline 1967 \ 6 \ 7 \end{array}$$

- On June 7, 1967, the Biblical city of Jerusalem was restored to the nation.

# Framework

Let's mash Prophecies of  
Daniel and Ezekiel together for  
the Times of the Gentiles...



# Review – Genesis Days

- Gen 1:1 In the beginning God created the heavens and the earth... (Across 7 Days)
- Old Testament
  - Day 1: 1,000 Years - Adam to Enoch
  - Day 2: 1,000 Years - Enoch to Noah
  - Day 3: 1,000 Years - Hebrew / Patriarchs
  - Day 4: 1,000 Years - Kingdom of Israel
- New Testament
  - Days 5 & 6: 2,000 years - Church + Final Week
  - Day 7: 1,000 years – Christ's Millennium

**With the Lord a day is like a thousand years and thousand years are like a Day.**

**2 Peter 3:8**



Truth is not a philosophy

Truth is a person...

Our Lord, Jesus Christ

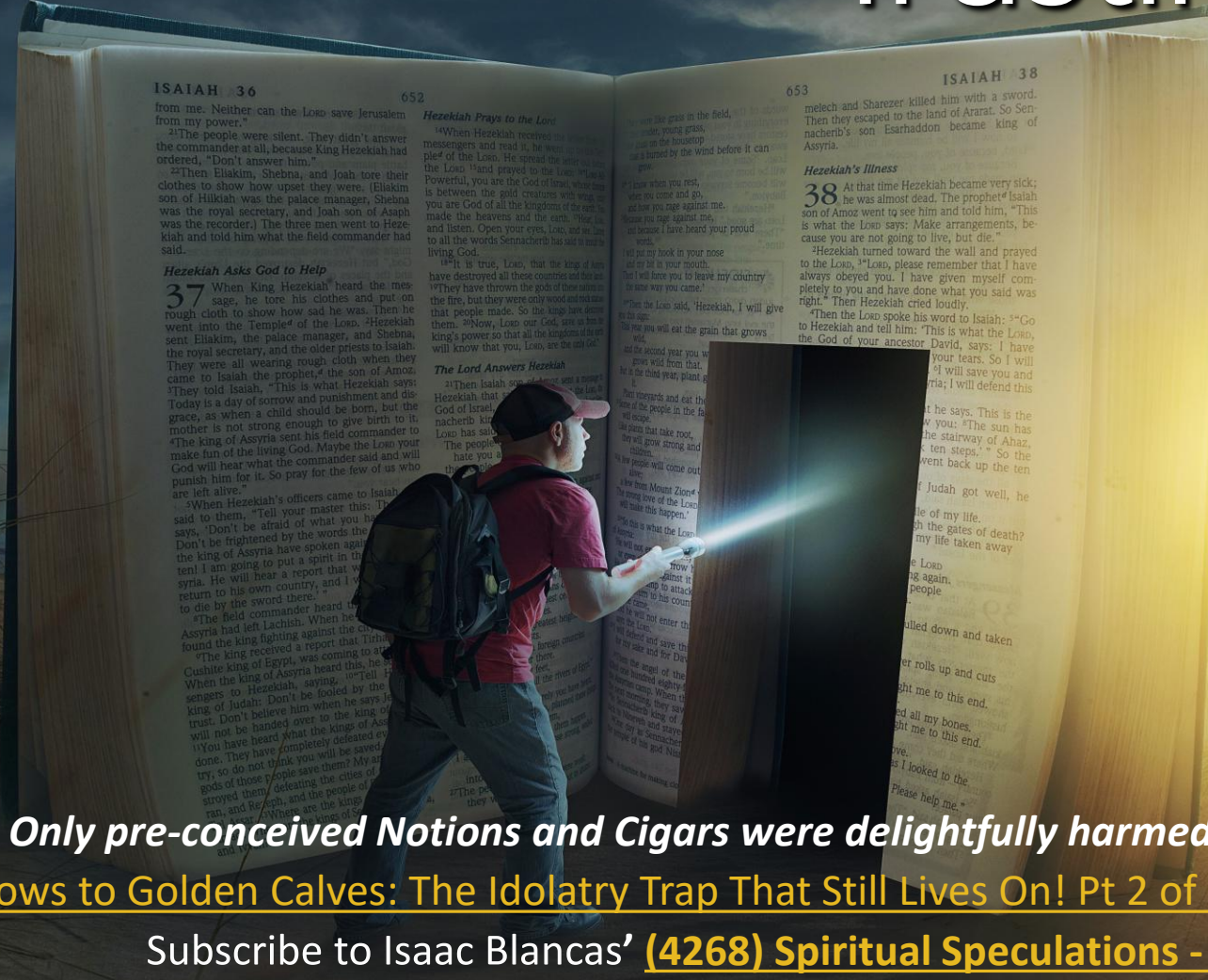
Nic at Night

***Joh 3:5 Jesus answered, "Most assuredly, I say to you, unless one is born of water and the Spirit, he cannot enter the kingdom of God.***

Water is symbolic of the Word of God

- Word and Spirit -

# Trusting the Bible



**Only pre-conceived Notions and Cigars were delightfully harmed in this Exercise.**

**Holy Cows to Golden Calves: The Idolatry Trap That Still Lives On! Pt 2 of 5th Plague in our Series**

**Subscribe to Isaac Blancas' (4268) Spiritual Speculations - YouTube**

# QUESTIONS?

# Dan 9: 24 – 27

- Dan 9:24 “Seventy weeks are determined
  - For your people and for your holy city,
  - To finish the transgression,
  - To make an end of sins,
  - To make reconciliation for iniquity,
  - To bring in everlasting righteousness,
  - To seal up vision and prophecy,
  - And to anoint the Most Holy.
- Dan 9:25 “Know therefore and understand,
  - That from the going forth of the command
  - To restore and build Jerusalem
  - Until Messiah the Prince,
  - There shall be seven weeks and sixty-two weeks;
  - The street shall be built again, and the wall,
  - Even in troublesome times.
- Dan 9:26 “And after the sixty-two weeks
  - Messiah shall be cut off, but not for Himself;
  - And the people of the prince who is to come
  - Shall destroy the city and the sanctuary.
  - The end of it shall be with a flood,
  - And till the end of the war desolations are determined.
- Dan 9:27 Then he shall confirm a covenant with many for one week;
  - But in the middle of the week
  - He shall bring an end to sacrifice and offering.
  - And on the wing of abominations shall be one who makes desolate,
  - Even until the consummation, which is determined,
  - Is poured out on the desolate.”

# A few more Notes

- The Long Day of Joshua apparently occurred on 1080th anniversary of the Flood of Noah, and the 540th anniversary of the Tower Babel event. The confrontation on Mount Carmel would occur on the 540th anniversary of the Long Day of Joshua. A careful study of the cyclic underpinnings, and the frequent multiples of 54 (or 108) years, supports the view involving orbital resonances with the planet Mars (with assists involving Jupiter and Saturn as well). The apparent role of the near pass-bys of the planet Mars is persuasive.
- A strange form of confirmation has also emerged from fictional literature: Jonathan Swift, in his political parody known as Gulliver's Travels, has Gulliver, in his third voyage, encounter the astronomers in Laputa who brag that they know about the two moons of Mars while the astronomers in London don't. (They even describe the sizes, periods and orbits of the two moons with disturbing precision.) What makes this documentation so startling is that Swift published his imaginative fiction in 1726, 151 years before these moons were discovered by the astronomical world!<sup>5</sup>
- It is assumed that Swift simply embroidered his colorful parody drawing upon an ancient legend of some sort, probably not realizing that it was, apparently, an actual eye-witness account long prior to the development of telescopic optics.<sup>6</sup>
- The Mars near pass-by in 701 b.c. was particularly distinctive in that, for orbital mechanics reasons, it stabilized both the Earth and Mars in their present non-resonant orbits, ending the disruptive pass-bys.
- The Roche Limit Factor
- The Roche limit is the distance within which a celestial body, held together only by its own gravity, will disintegrate due to a second celestial body's tidal forces exceeding the first body's gravitational self-attraction. Inside the Roche limit, orbiting material will tend to disperse and form rings, while outside the limit, material will tend to coalesce.
- It is suspected that it was the penetration of a Roche limit that led to the fragmentation resulting in the numerous asteroids now infiltrating the solar system, forming the rings around Saturn, and pockmarking the planet Mars.
- Yet, why are over 90% of the craters on Mars located in a single hemisphere? It would appear that the majority of them occurred in a single epoch of time. It has been suspected that if the fragments were composed of ice—a source of water—they could also account for the peculiar erosion evidences on Mars, and despite the current absence of water, perhaps they could have been an additional factor in the flood of Noah.
- Summary
- We are all victims of a form of uniformitarianism, a presumption that ignores observable evidences, and desperately requires re-examination. Even a casual review of the solar system reveals that it was once a very rough neighborhood. And its history is surprisingly well documented in ancient records. The diligent student will discover that behind the Biblical records lie surprises illuminating the realities of both the macrocosm and the microcosm of cosmological history, a drama indelibly written on the tapestry of what apparently is a holographic universe.<sup>7</sup>

Daniel's 70 Week prophecy parallels Ezekiel's  
430-year Prophecy (2520 Years?)

Both define the Times of the Gentiles...

- But focus on Messiah –
- Both prophecies synched with Neb's statue...

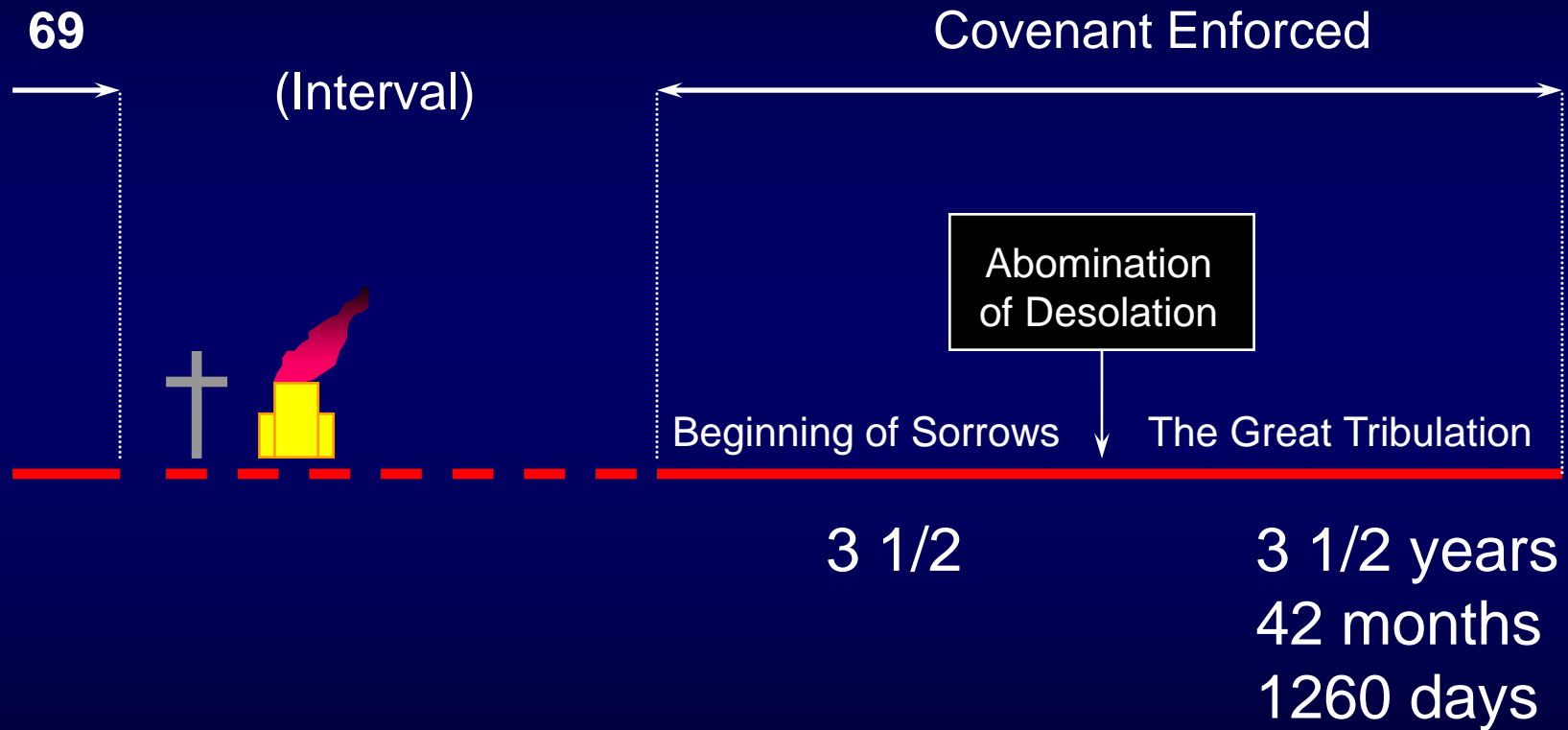
Jesus came in Rome Phase I and returns in  
Rome Phase II

# Daniel's Interval

(not to scale)



# The 70th Week





# Abraham's 10 Trials

In the 12<sup>th</sup> century, Rabbi Maimonides (Rambam) detailed the Ten Trials of Abraham.

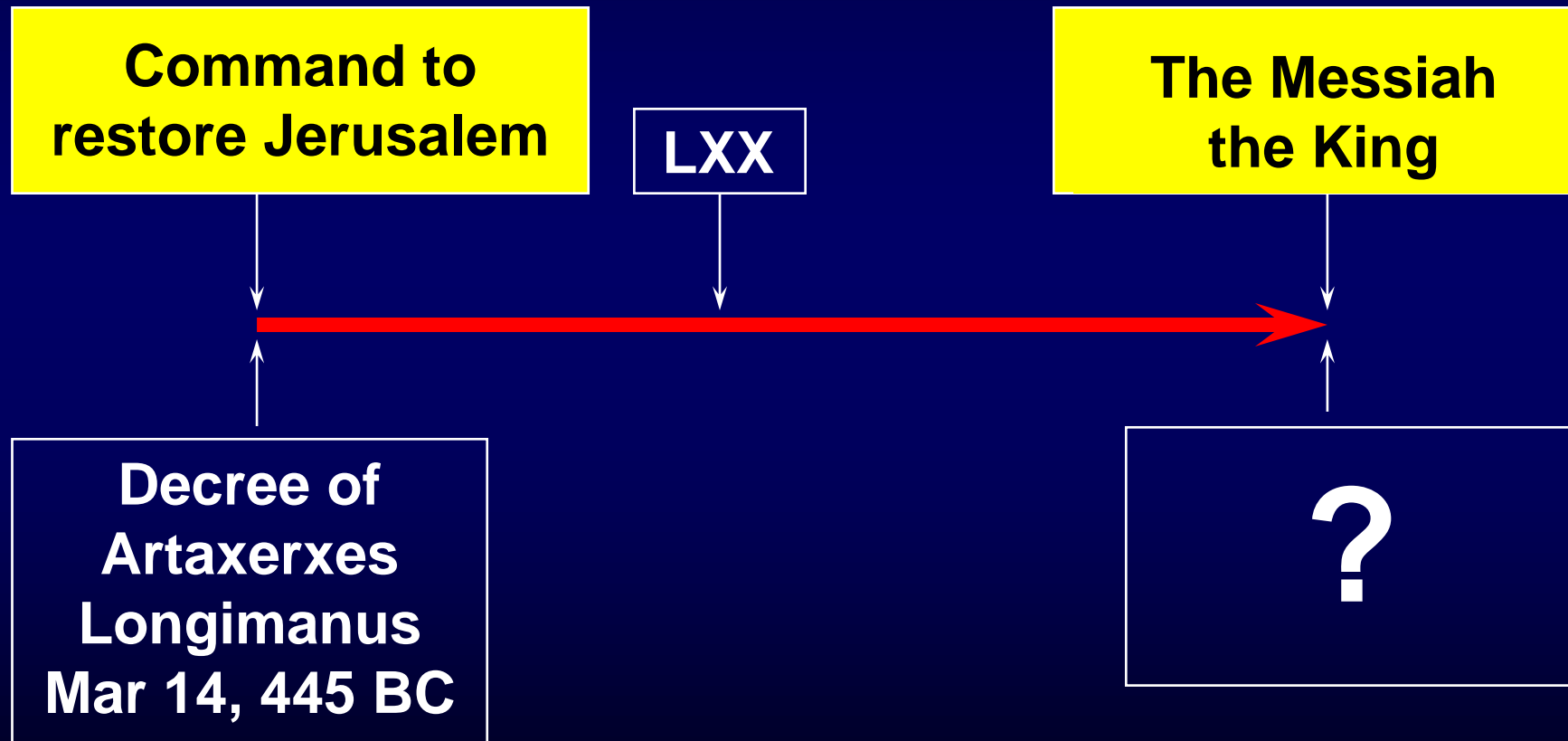
1. God tells him to leave his homeland to be a stranger in the land of Canaan. Gen 12: 1
2. Immediately after arrival in the Promised Land, he encounters a famine. Gen 12: 10
3. The Egyptians seize his beloved wife, Sarah, and bring her to Pharaoh. Gen 12: 15
4. Abraham faces incredible odds in the battle of the four and five kings. Genesis 14: 14
5. He marries Hagar after not being able to have children with Sarah. Genesis 16: 3
6. God tells him to circumcise himself at an advanced age. (OUCH!) Genesis 17: 24
7. The king of Gerar captures Sarah, intending to take her for himself. Genesis 20: 2
8. God tells him to send Hagar away after having a child with her. Genesis 21: 12
9. His son, Ishmael, becomes estranged. Genesis 21: 12
10. God tells him to sacrifice his dear son Isaac upon an altar. Genesis 22

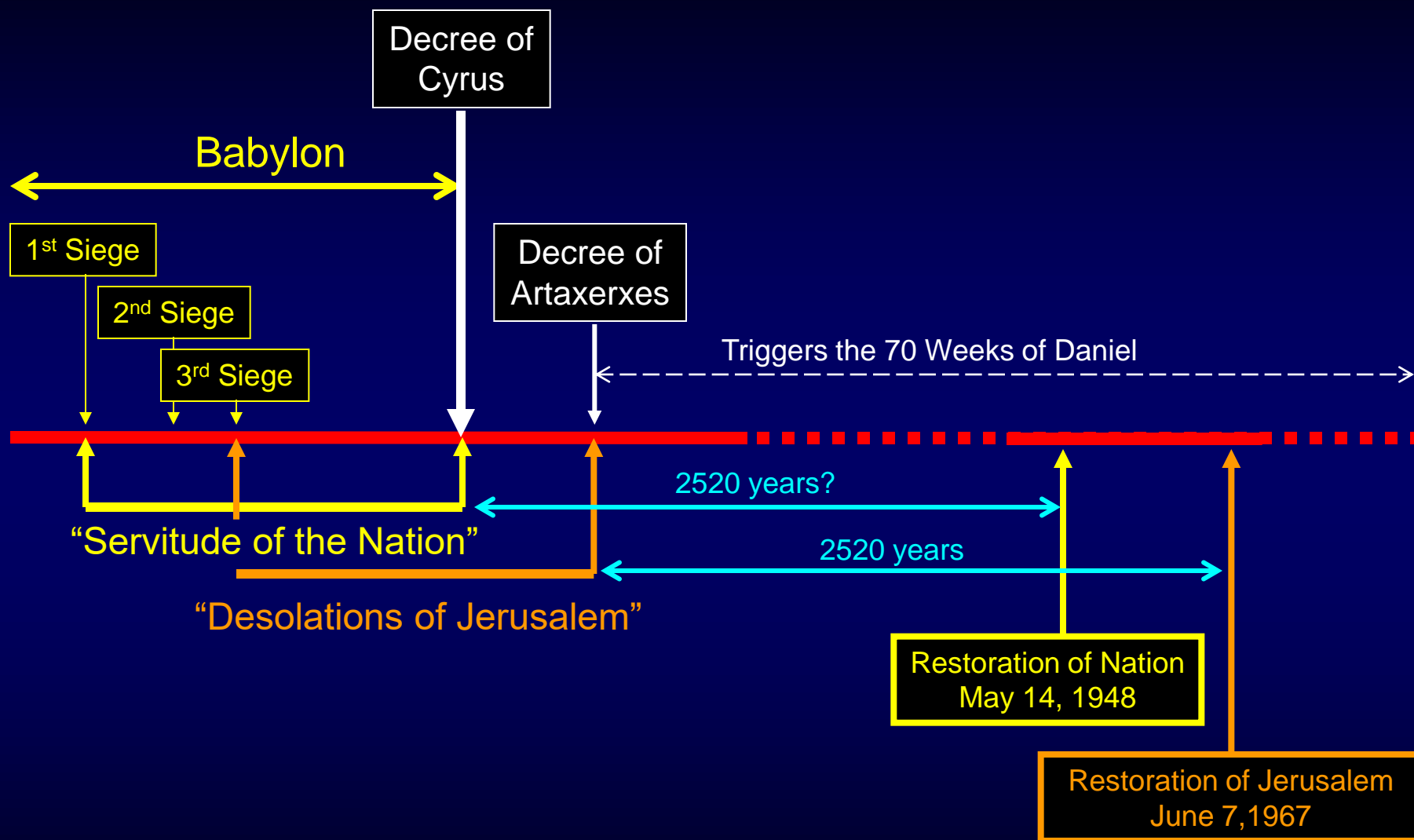


# Three Major Promises

- God's Covenant with Abraham
  - In his seed all nations shall be blessed
- God's Covenant with the Nation Israel
  - If they faithfully served Him they'd prosper
  - If they forsook Him they would be destroyed
- God's Covenant with David
  - His family would produce the Messiah who would reign over God's people forever

# The 69 Weeks





# Additional Slides for study

# Mazzaroth



# Names in the Stars

Signs	Meaning	Description
<b>1.Virgo</b>	<b>Virgo</b>	<b>Virgin</b>
		<b>Sarai, bearer of the promised seed</b>
	Coma	Desired child
	Centaurus	The despised
	Crux/Tav	The mark
		Abrahamic Covenant
<b>2.Libra</b>	<b>Libra</b>	<b>Sacred Altar</b>
		<b>Price of redemption on Mount Moriah</b>
	Victima	Lamb slain
	Bootes	He comes
		Jacob (12 sons) gains the Covenant
	Corona	Royal Crown
		Royal Crown of the Covenant
<b>3.Scorpio</b>	<b>Scorpio</b>	<b>Conflict</b>
		<b>Esau covets the Covenant</b>
	Hercules	Mighty one
		Joseph preserves Israel
	Ophiuchus	Serpent holder
		Moses the shepherd of Israel
	Serpent	Accursed
		Esau/Amalek cursed
	Ara	End of Curse
		Esau to be destroyed in Lake of Fire
<b>4.Sagittarius</b>	<b>Sagittarius</b>	<b>Gracious archer</b>
		<b>King David the Righteous</b>
	Lyra/Lyre	Praise
		Praises ascending
	Aquila/Eagle	Wounding
		Assyrian scattered Ephraim
<b>5.Capricorn</b>	<b>Capricorn</b>	<b>Kid cut off</b>
		<b>Split Kingdom – Judah and Ephraim</b>
	Sagitta/Arrow	Destroying
		David' royal Seed will conquer and destroy
	Delphinus	Pouring out
		Babylon taking Judah
	Cygnus/Swan	From afar
		Medo/Persia returning Judah

# More Names in the Stars

<b>6.Aquarius</b>	<b>Aquarius</b>	<b>Bucket</b>	<b>Sign of Jonah/preaching to gentiles</b>
	Picis Australis	A stream	Ephraim scattered in nations
	Pegasus	The Chief	Greece infiltrating Judah
<b>7.Pisces</b>	<b>Pisces</b>	<b>Multitudes</b>	<b>Judah and Ephraim in Roman Empire</b>
	Andromeda	Chained	Judah in Roman chains
<b>8.Aries</b>	<b>Aries</b>	<b>Pierced Lamb</b>	<b>Yahoshua the sacrificial Lamb</b>
	The Band	He comes	Yahoshua the bearer of the Covenant
	Cepheus	Coming King	Yahoshua the Bridegroom
	Cassiopeia	Freed Queen	Ephraim/Bride of Messiah
	Cetus	Subdued	Rome/Babylon
<b>9.Taurus</b>	<b>Taurus</b>	<b>Pre-eminent</b>	<b>Yahoshua Resurrected and Ascending</b>
	Perseus	Subduer	Yahoshua the Rescuer and Conqueror
	Auriga	Shepherd	Yahoshua the Shepherd
	Orion	Mighty Prince	Yahoshua, Judge triumphant Light of Heaven
	Lepus	Failing/despised	Enemy
	Eridanus	Judgment	Abyss/Bottomless Pit
<b>10.Gemini</b>	<b>Gemini</b>	<b>United/twinned</b>	<b>Judah and Ephraim</b>
	Canis Minor	Conqueror	Yahoshua the Redeemer, Intercessor
	Canis Major	Prince	Yahoshua the Captain of the Host
<b>11.Cancer</b>	<b>Cancer</b>	<b>Cattle fold</b>	<b>Household of Jacob in the wilderness</b>
	Ursa Minor	Jacob redeemed	Remnant/First fruits of Zion/144000
	Ursa Major	Assembled	Multitude of Faithful/Great Assembly
<b>12.Leo</b>	<b>Leo</b>	<b>Hunting Lion</b>	<b>Yahoshua/Lion of Judah</b>
	Hydra	Abhorred	Babylon/Esau destroyed – Satan in prison
	Crater	Cup	Cup of Wrath
	Raven	Cleanser	Cleanser of land of Israel
<b>13. Draco</b>	<b>Draco</b>	<b>Punished enemy</b>	<b>Hasatan destroyed at the end of 7<sup>th</sup> 'Day'</b>

# Sevens

- Each has two Appearances
    - First is Rejected
    - Then serves among Gentiles
    - Second is Accepted as Ruler
  - Seven Months from Passover (Nisan) to Yom Kippur (Tishrei)
    - Passover fulfilled in first coming
    - Yom Kippur will be filled in second coming
1. Enoch (seventh from Adam)
  2. Jacob
  3. Joseph
  4. Judah (Kings of Israel and Messiah comes thru his Line)
  5. Moses
  6. David
  7. Jesus

***Seven represents completion of God's Prophetic Cycle***



# Promises that begin in Genesis are completed in Revelation

	Gen	Rev
■ Earth Created	1:1	
■ Earth Passed away		21:1
■ Sun to govern Day	1:16	
■ No need of sun		21:23
■ Darkness called night	1:5	
■ No night there		22:5
■ Waters He called seas	1:10	
■ No more sea		21:1
■ A river for earth's blessing	2:10-14	
■ A river for New Earth		22:1,2

# Genesis vs. Revelation

	Gen	Rev
■ Earth's government (re: Israel)	37	
■ Earth's judgment (re: Israel)		16:8
■ Man in God's Image	1:26	
■ Man Headed by Satan's Image		13:
■ Entrance of sin	3:6	
■ End of sin		21:27
■ Curse pronounced	3:14-17	
■ No more curse		22:3
■ Death entered	3:19	
■ No more death		21:4

# Genesis vs. Revelation

	Gen	Rev
■ Man driven out of Eden	3:24	
■     Man restored		22
■ Tree of life guarded	3:24	
■     Right to Tree of life		22:14
■ Sorrow & suffering enter	3:17	
■     No more sorrow		22:4
■ Salvation Proclaimed Pre-Flood	5	
■     Salvation Complete		22
■ God's Flood to destroy evil generation	6 - 9	
■     Satan's flood to destroy elect generation		12

# Genesis vs. Revelation

	Gen	Rev
■ A bow: God's promise	9:13	
■ A bow for remembrance		4:3; 10:1
■ Nimrod founds Babylon	10:8-10	
■ Babylon falls		17,18
■ Sodom & Egypt: corruption, judgment	13,19	
■ "Sodom & Egypt"(Jerusalem)		11:8
■ A confederation vs. Abraham's people	14	
■ A confederation vs. Abraham's seed		12
■ A bride for Abraham's son	24	
■ A bride for Abraham's Seed		21

# Genesis vs. Revelation

	Gen	Rev
■ Marriage of 1st Adam	2:18-23	
■ Marriage of Last Adam		19
■ Man's dominion ceased; Satan's begun	3:24	
■ Satan's domain ended; man's restored		22

# George Washington:

"It is impossible to  
rightly govern the world  
without God and the  
Bible."

# Daniel Webster:

"If we abide by the principles  
taught in the Bible, our country  
will go on prospering and to  
prosper;  
but if we and our posterity neglect  
its instructions and authority,  
no man can tell how sudden a  
catastrophe may overwhelm us  
and bury all our glory  
in profound obscurity."



# What's Ahead:

- The Ultimate Literary Adventure
  - The Greatest Drama of all time
  - The Greatest Evils
  - The Greatest Good
  - The Greatest Romance
  - The Greatest Mysteries
  - The Biography of a real Superman

# What's Ahead:

- The Ultimate Literary Adventure
- The Cosmic War
  - Extraterrestrial Sources
  - Trans-dimensional Episodes
  - The Pawns and the Prizes
  - The Cosmic Questions

# What's Ahead:

- The Ultimate Literary Adventure
- The Cosmic War
- The Ultimate Personal Adventure
  - The Miracle of our Origin
  - The Mystery of our Destiny
  - The Urgency of Participation

# What's Ahead:

- The Ultimate Literary Adventure
- The Cosmic War
- The Ultimate Personal Adventure
  - The Urgency of Participation
- **Our Unique Advantage**
  - Two Basic Discoveries

# Two Critical Discoveries

- 1) We have in our possession  
an *Integrated* Message System
  - 66 separate books
  - Penned by 40 different individuals
  - Over thousands of years
- 2) Which provably has its origin from  
*outside our time domain.*

# One Integrated Design

The New Testament

*is in the Old Testament concealed;*

The Old Testament

*is in the New Testament revealed.*

# A Few Caveats

- The Word of God is *Inexhaustible*.
  - 24 years would be insufficient...
- The truth is in the details.
  - Every detail is connected to every other.
- Our Goal: A Strategic Grasp of the Total
  - A conceptual grounding in the major truths
  - A navigational awareness to fit it all together

# Collapse of Skeptical Theories

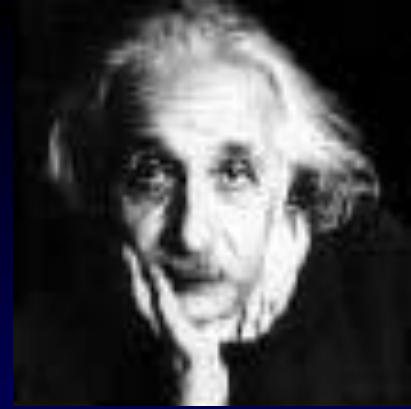
- Historicity of Patriarchal accounts
- Denial of writing in Moses' day
- Gospels and Epistles: 2<sup>nd</sup> century?

## Refuted by:

- Archaeological discoveries
- Documentary discoveries
- Competent analysis



# Einstein's Revolution



## Special Relativity (1905)

- Length, mass, velocity and time are *relative* to velocity of the observers

## General Relativity (1915)

- No distinction between time & space  
= a 4-dimensional continuum  
(Confirmed 12 ways to 19 decimals)

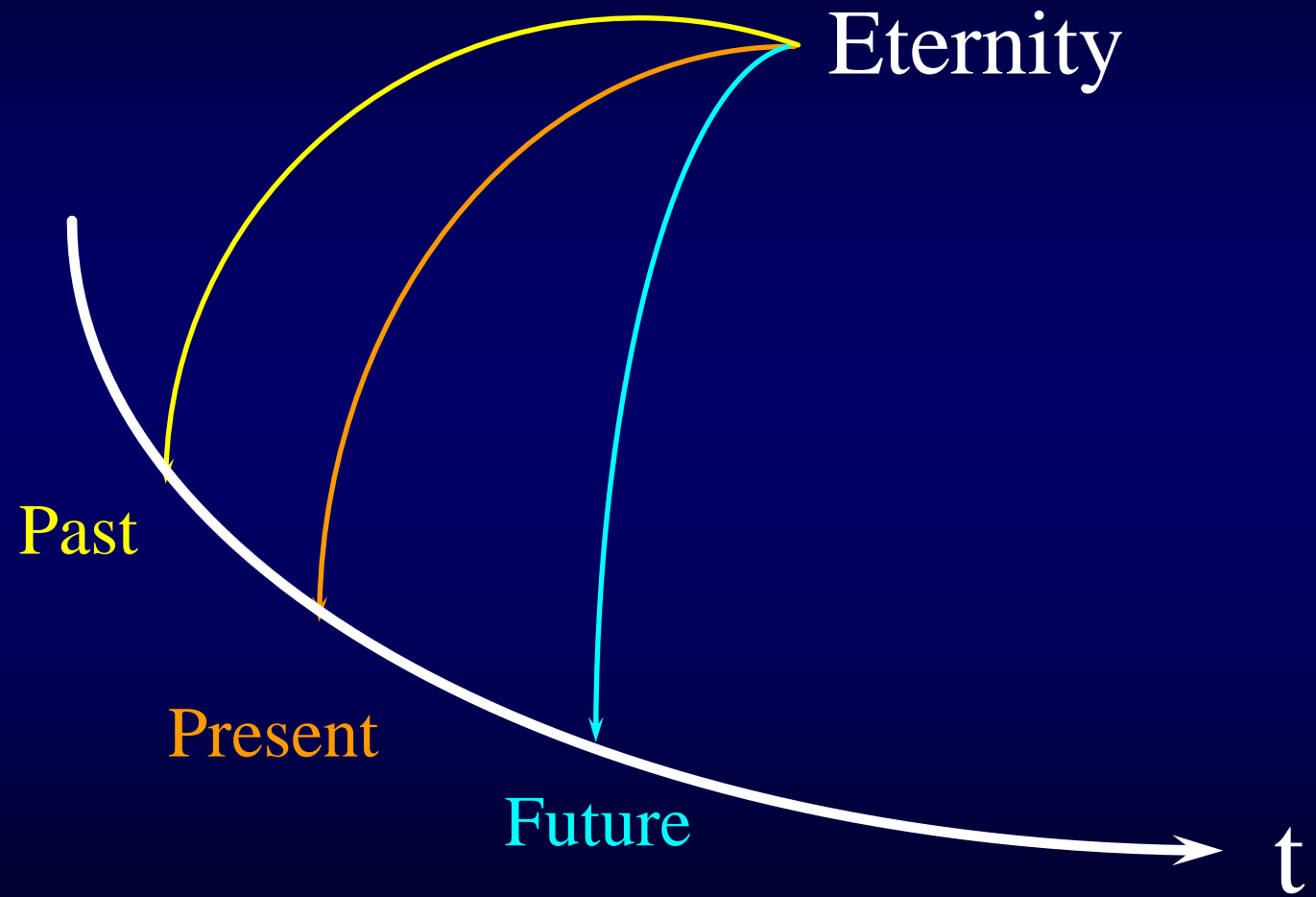
# The Nature of Time

# From Outside Time

*For thus saith the high and lofty One that  
inhabiteth eternity...*

Isaiah 57:15

# The Geometry of Eternity



# Authentication

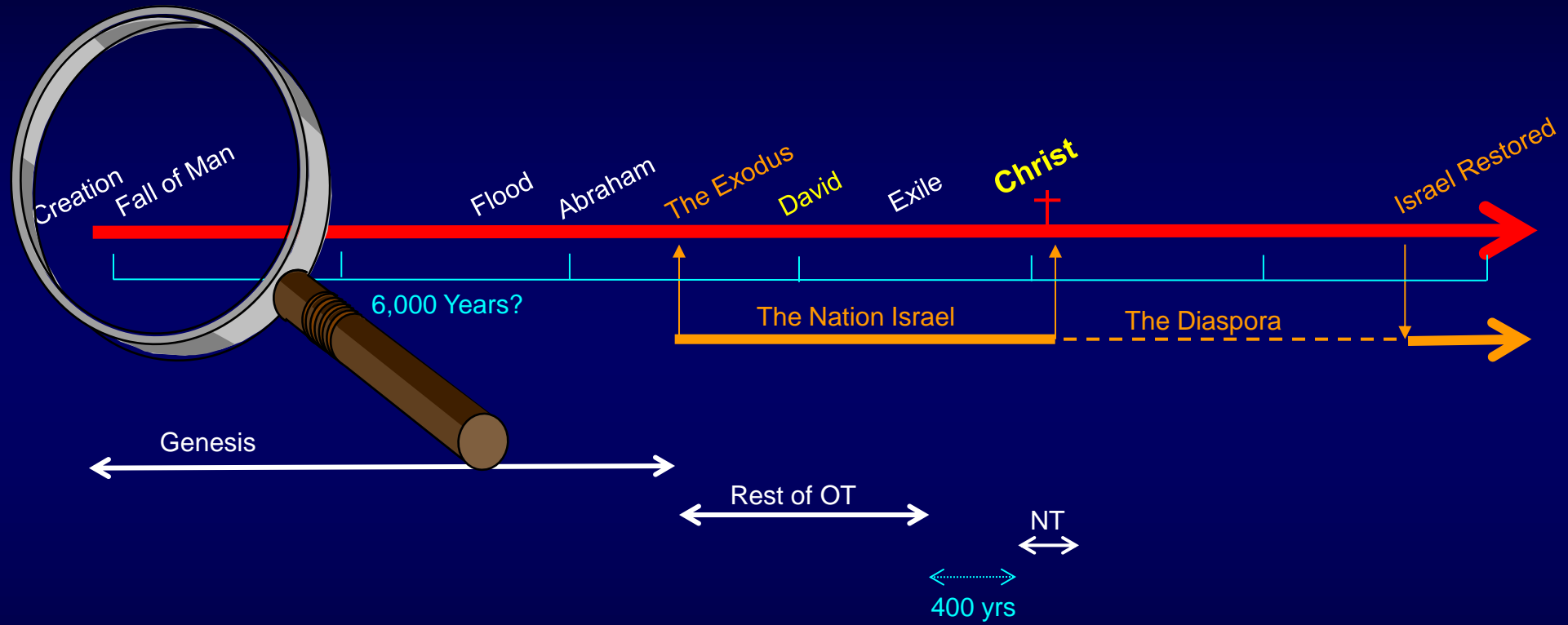
*Declaring the end from the beginning,  
and from ancient times  
the things that are not yet done...*

Isaiah 46:10

*“People like us, who believe in physics,  
know that the distinction between  
the past, the present, and the future,  
is only a stubbornly persistent illusion.”*

**Albert Einstein**

# The Panorama of History



# Genesis

Genesis 1, 2

Genesis 3

Genesis 4

Genesis 5

Genesis 6-9

Genesis 10-11

Genesis 12-20

Genesis 21-26

Genesis 27-36

Genesis 37-50

**Creation**

**Fall of Man**

Cain & Abel

Genealogy of Noah

Flood of Noah

Tower of Babel

Abraham

Isaac

Jacob

Joseph



Hour 1



# *Anticipates All False Philosophies*

- Atheism Created by God
- Pantheism God is transcendent and distinguishable
- Polytheism One God
- Materialism Matter had a beginning
- Humanism God, not man, ultimate reality
- Evolutionism God created
- Uniformism God intervenes

# All Major Doctrines

- Sovereign election
- Salvation
- Justification by faith
- Believer's Security
- Separation
- Disciplinary chastisement
- Rapture of the Church
- Divine Incarnation
- Death and Resurrection
- Priesthoods: Aaron & Melchizedek
- The Antichrist
- Palestinian Covenant,  
... etc.

# Genesis 1:1

*In the beginning God created the heaven and the earth.*

בְּרֵאשִׁית בָּרָא אֱלֹהִים אֶת הַשָּׁמַיִם וְאֶת הָאָרֶץ:

*Beresheet Bara Elohim et ha-Shamayim et ha-Eretz*

בְּרֵאשִׁית Beresheet = In beginning...

בָּרָא Bara = Create out of nothing

vs.

Asa = make, fashion, fabricate of

Yatsa = form (Isa 43:7 has all three)

אֱלֹהִים Elohim = Plural noun, used as a singular

# Genesis 1

*In the beginning God created the heaven and the earth.  
And the earth was without form, and void; and darkness  
was upon the face of the deep. And the Spirit of God  
moved upon the face of the waters.*

*And God said, Let there be light: and there was light.*

*And God saw the light, that it was good: and God  
divided the light from the darkness.*

*And God called the light Day, and the darkness he  
called Night.*

*And the evening and the morning were Day One.*

# Fundamental Questions

- Is the Universe ~15 billion years old?
  - Hubble Telescope, et al
- Was it created in 6 days? 144 hours?
- Or was light created “in transit”?
  - Were aging factors built in?
- Or were the “days” of Genesis simply geological eras?

# The “Big Bang” Models

*(“First there was Nothing; then it exploded!”)*

- Steady State Model
  - Einstein’s Biggest Mistake
- Hesitation Model
  - Refuted in the 1960’s
- Oscillation Model
  - Refuted by entropy laws, lack of mass.
- Inflation Model
  - Requires antigravity forces never observed

*And the earth was without form, and void;  
and darkness was upon the face of the deep.  
And the Spirit of God moved upon the face  
of the waters.*

Genesis 1:2

*תהו ובהו* *tohu v'bohu* = “without form, and void”

*For thus saith the LORD that created the heavens;  
God himself that formed the earth and made it;  
he hath established it, he created it not in vain [לא-תהו],  
he formed it to be inhabited: I am the LORD;  
and there is none else.*

Isaiah 45:18

“was”: *היה* *haya* = “became”

# A Missing Interval?

*In the beginning God created the heaven and the earth.*

***But the earth became without form, and void;***  
*and darkness was upon the face of the deep.*  
*And the Spirit of God hovered over the face of the waters.*

Genesis 1:1-2

(Adversative, “*But*”: LXX & Vulgate)

- Originally suggested by Thomas Chalmers, 1814
- Supported by G. H. Pember, D. G. Barnhouse, G. Campbell Morgan, A. Custance, et al;
- Highly speculative but tends to tie with other passages



# First Quote of God

*And God said, Let there be light:  
and there was light.*

Genesis 1:3

# Measurements of “c”

- 17th century: Johannes Kepler, Rene Descartes, et al, believed light was instantaneous (“c” was infinite).
- 1677: Olaf Roemer measured elapsed time between eclipses of Jupiter with its moons, yielding a *finite* speed of light.
- 1729: James Bradley confirmed Roemer’s work.
- Over 300 years, measured 164 times by 16 different methods.

# Setterfield-Norman Analysis

- 1677, Roemer, Io eclipse:  
–307,600 +/- 5400 km/sec
- 1875, Harvard, (same method):  
–299,921 +/- 13 km/sec
- 1983, National Bureau of Standards, laser:  
–299,792.4586 +/- 0.00003 km/sec

# Other Confirmations

- M.E.J. Gheury de Bray, French astronomical journal, 1927, based on measurements over 75 years
- T.C. Van Flandern, U.S. Naval Observatory, 1981: *atomic clocks slowing relative to orbital clocks*
- V.S. Troitskii, Radio-physical Research Institute in Gorky, 1987, (independent of Setterfield)
- J. Magueijo and A. Albrecht, *Physical Review*, 1999 (re: *Personal UPDATE* Jan 1999)

# Atomic vs. Orbital Time

- Until 1967 (Orbital time):  
1 sec =  $1/31,556,925.9747$  of one earth orbit around the sun
- After 1967 (Atomic time):  
1 sec = 9,192,631,770 oscillations of the cesium-133 atom
- If atomic clocks are “correct”: the orbital speeds of Mercury, Venus, and Mars are *increasing*.
- If the gravitational constant is truly constant, then atomic vibrations and the speed of light are *decreasing*.

# Orbital Clocks Favored:

- If a planet's orbital speed increased it would violate the law of conservation of energy.
- If atomic clocks are correct, the gravitational “constant” should change. No such variations have been detected.

# Atomic Frequencies

- If atomic frequencies are decreasing, then 5 properties of the atom, such as Planck's constant, should also be changing.
- Statistical studies support both the magnitude and direction of this change.

Alan Montgomery and Lambert Dolphin, "Is the Velocity of Light Constant in Time?" *Galilean Electrodynamics*, Vol. 4, No. 5 1993

# Genesis 1:3-5

*And God said, Let there be light: and there was light.*

*And God saw the light, that it was good: and God divided the light from the darkness.*

*And God called the light Day, and the darkness he called Night. And the evening and the morning were the Day One.*



# Vocabulary Issues

- חֹשֶׁךְ *choshek*, darkness (black hole?)
- יוֹם אֶחָד *yom echad*, “Day One,”  
Absolute; time created. (The rest are  
relative: “Second day,” “Third day,” etc.)
- עֶרֶב *erev*, chaos, disorder  
(later, “evening”)
- בֹּקֶר *boker*, orderly, discernable  
(later, “morning”)

# The Firmament = ?

*And God made the firmament, and divided the waters which were under the firmament from the waters which were above the firmament: and it was so.*

*And God called the firmament Heaven. And the evening and the morning were the second day.*

Genesis 1:7, 8

# רָקִיעַ *raqia*

- Hebrew רָקִיעַ *raqia*: extended surface (solid), expanse
- Greek στερεώματος, *stereoma*: firmness
- Latin, *firmamentum*: 3-dimensional solidity, firmness

# More than a Metaphor?

Who alone stretches out the heavens - Job 9:8

Stretching out heaven like a tent curtain - Psalm 104:2

Who stretches out the heavens like a curtain,  
and spreads them out like a tent to dwell in

- Isaiah 40:22

He has stretched out the heavens - Jeremiah 10:12

The Lord who stretches out the heavens - Zechariah 12:1

2 Sam 22:10

Job 26:7

Job 37:18

Psalm 18:9

Psalm 144:5

Isaiah 42:5

Isaiah 44:24

Isaiah 45:12

Isaiah 48:13

Isaiah 51:13

Jeremiah 51:15

Ezekiel 1:22

# Space is *not* an empty vacuum

“torn”:

Isaiah 64:1

“worn out” like a garment: Psalm 102:25

“shaken”: Hebrews 12:26, Haggai 2:6, Isaiah 13:13

“burnt up”:

2 Peter 3:12

“split apart” like a scroll:

Revelation 6:14

“rolled up” like a mantle:  
or a scroll:

Hebrews 1:12

Isaiah 34:4

# “Rolled up?”

- There is some dimension in which space is “thin”;
- Space can be “bent”;
- Then there is a direction it can be bent *toward*.
- Thus, there are additional *spatial* dimensions.

# Dimensions of “Reality”

- Nachmonides, (12<sup>th</sup> Century)
  - 10 dimensions
    - only 4 are “knowable”
- Particle Physicists (20<sup>th</sup> Century)
  - 10 dimensions
    - 4 directly measurable: (3 spatial + time);
    - 6 “curled” into less than  $10^{-33}$  cm, and thus are inferable only by indirect means

# Creation Week

- Day One: “Let light be”
- 2<sup>nd</sup> Day: Stretching of space. . .
- 3<sup>rd</sup> Day: Land and vegetation



# Creation Week

- Day One: “Let light be”
- 2<sup>nd</sup> Day: Stretching of space. . .
- 3<sup>rd</sup> Day: Land and vegetation
- 4<sup>th</sup> Day: Sun, Moon, Stars.

# Set *in* Interstellar Space

*And God said, Let there be lights **in** the firmament of the heavens ...*

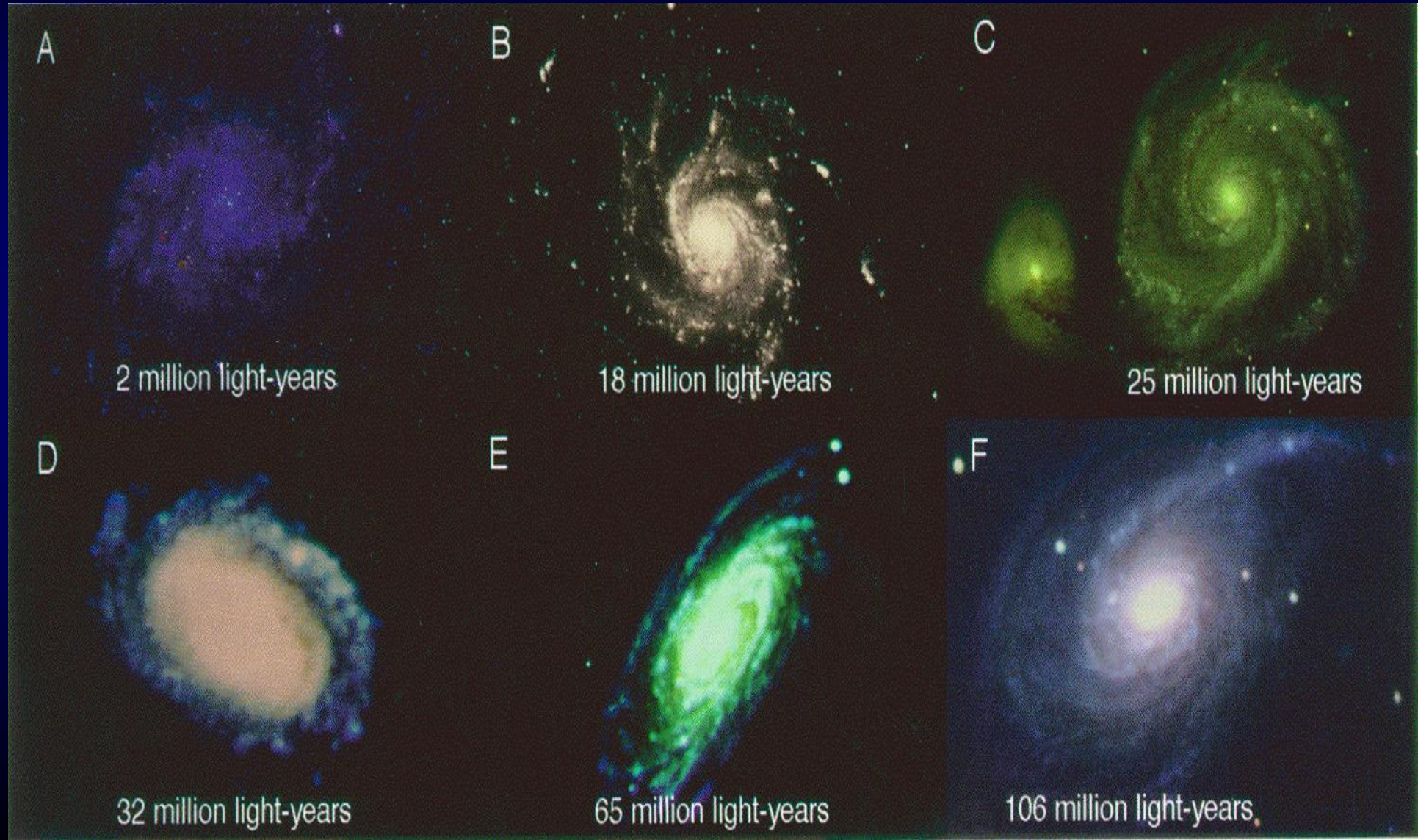
*And let them be for lights **in** the firmament of the heavens ...*

*And God made two great lights ... He made the stars also.*

*And God set them **in** the firmament of the heavens to give light upon the earth.*

Genesis 1:14-17

# Spiral Galaxies



# Galaxy Twist

- The furthest galaxies had to release their light long before the closer galaxies.
- The further galaxies did not have as much time to rotate and twist their arms.
- Thus, the closer galaxies should have the most twist.
- If the speed of light was a million times faster in the past, that would account for them being so similar...

# Creation Week

- Day One: “Let light be”
- 2<sup>nd</sup> Day: Stretching of space. . .
- 3<sup>rd</sup> Day: Land and vegetation
- 4<sup>th</sup> Day: Sun, Moon, Stars.
- 5<sup>th</sup> Day: Sea animals, Birds
- 6<sup>th</sup> Day: Land animals, and Man

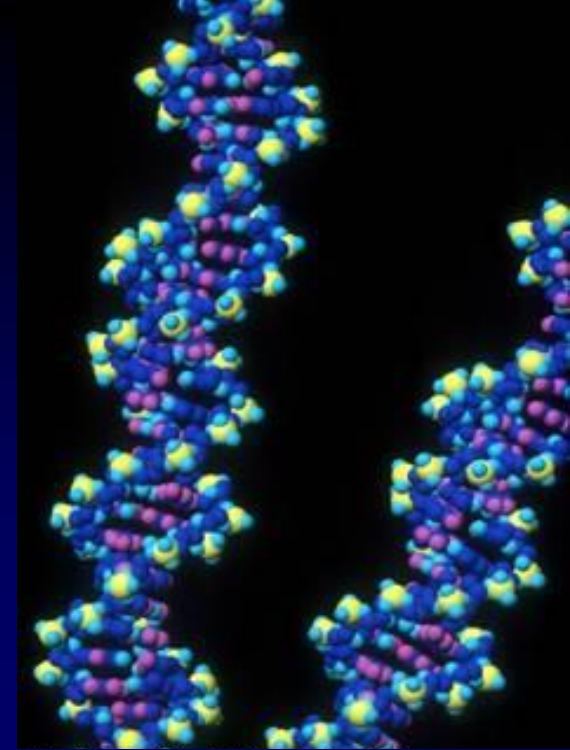


# “Monkey Men” Frauds

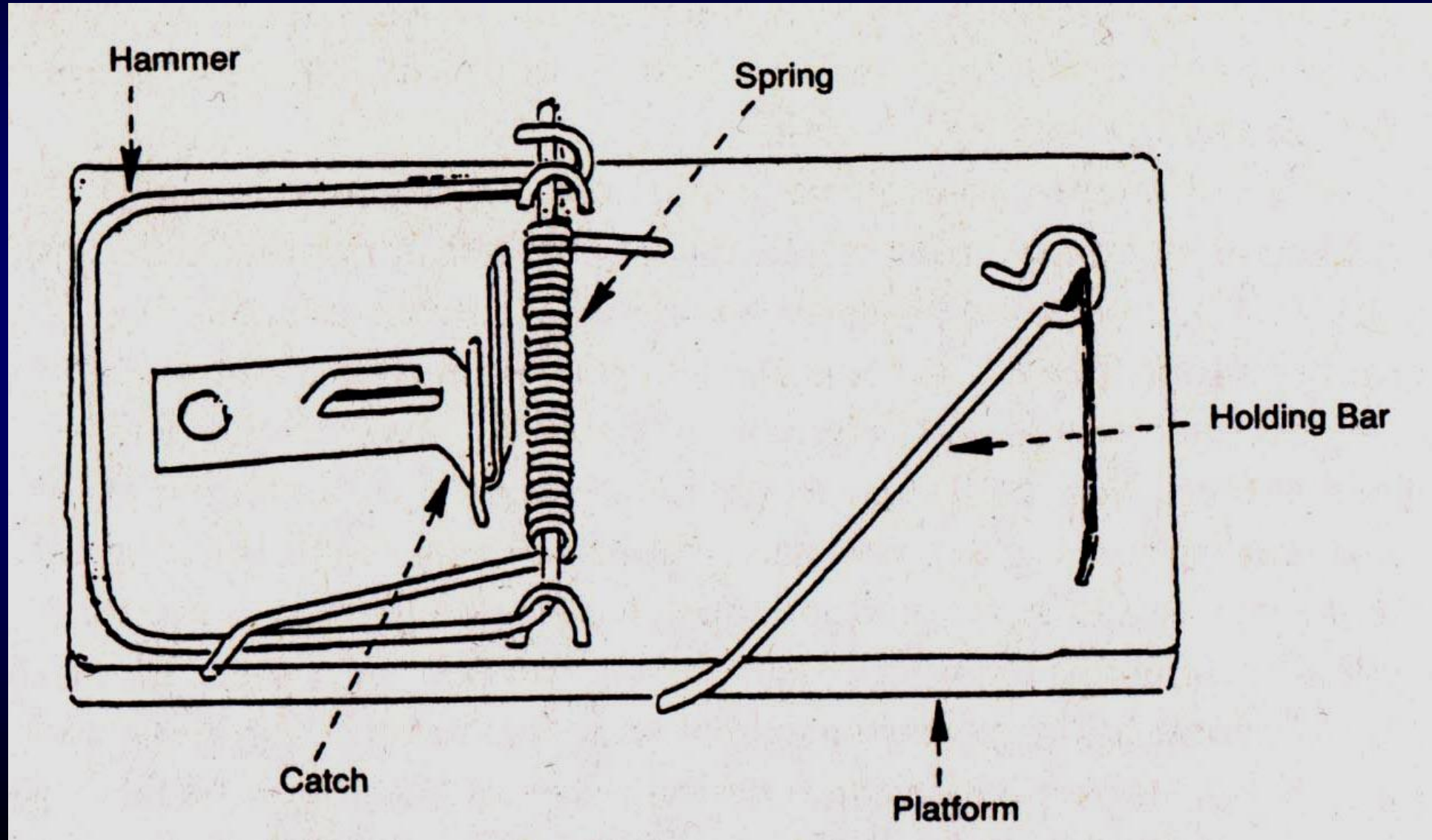
- Heidelberg Man
  - Built from a jawbone
- Nebraska Man, 1922
  - Henry Osborn: from just one tooth
  - Later: discovered to be an extinct pig
- Piltdown Man, 1912
  - Charles Dawson: from jawbone of modern ape
  - Deliberate fraud; filed, treated with iron salts
- Peking Man, 1921
  - Evidence disappeared; outright fraud
- Neanderthal Man
  - Found in a cave in the Neander Valley near Düsseldorf
  - Int'l Congress of Zoology, 1958: that of an old man suffering from arthritis.
- Java Man, 1922
  - 1891 skull cap; 50 ft. femur (thigh) bone
  - Concealed evidence; teeth were of an orangutan;
- *In a 120 years: no intermediate stages found*

# Death of Darwinism

- Advances in Microbiology  
DNA, et al, have dealt the death blow to Darwinism.
  - DNA is a *digital* code
- Darwinism cannot explain the origin of life because it cannot explain the origin of *information*.
  - Irreducible complexity refutes chance as a designer.

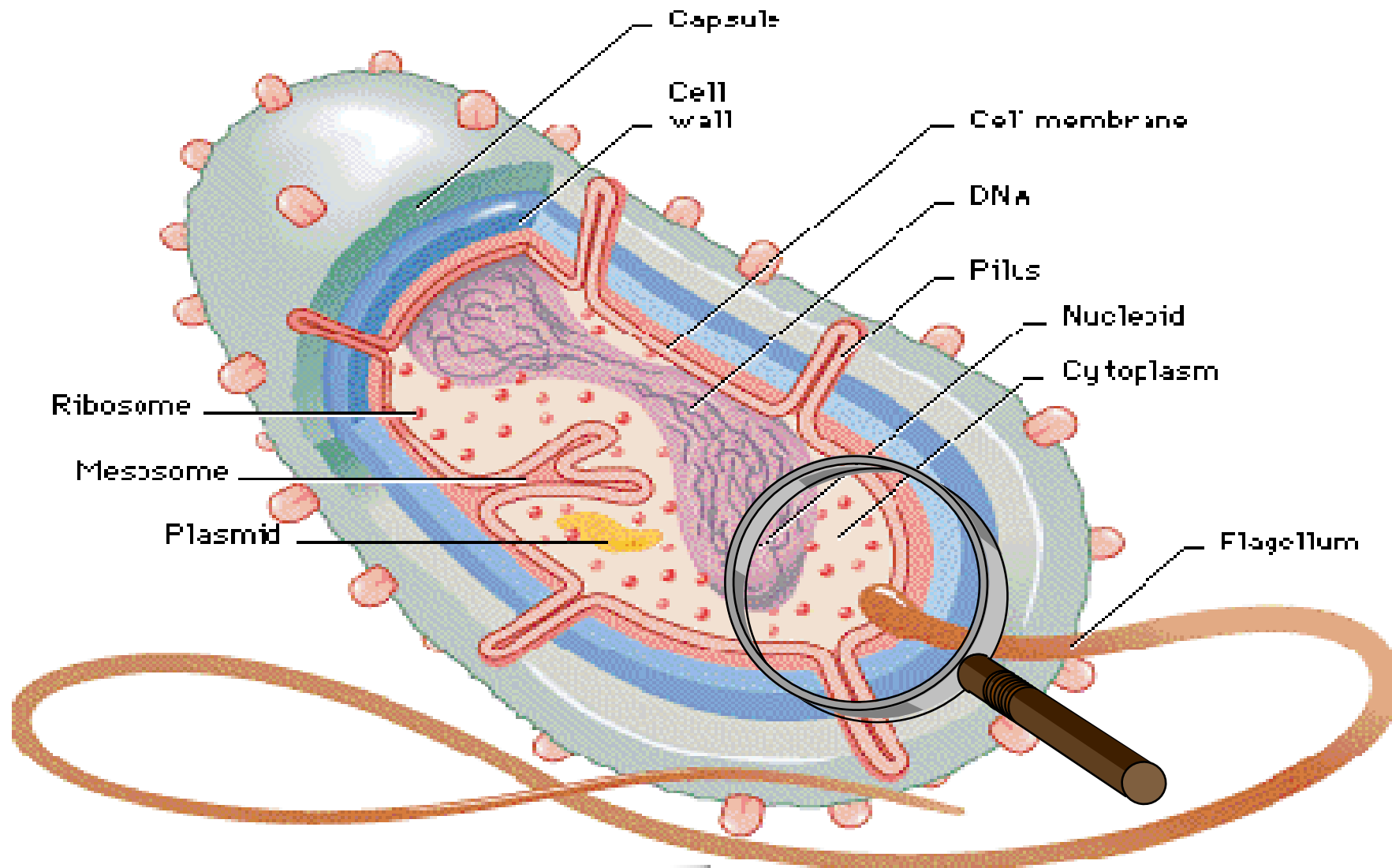


# Irreducible Complexity

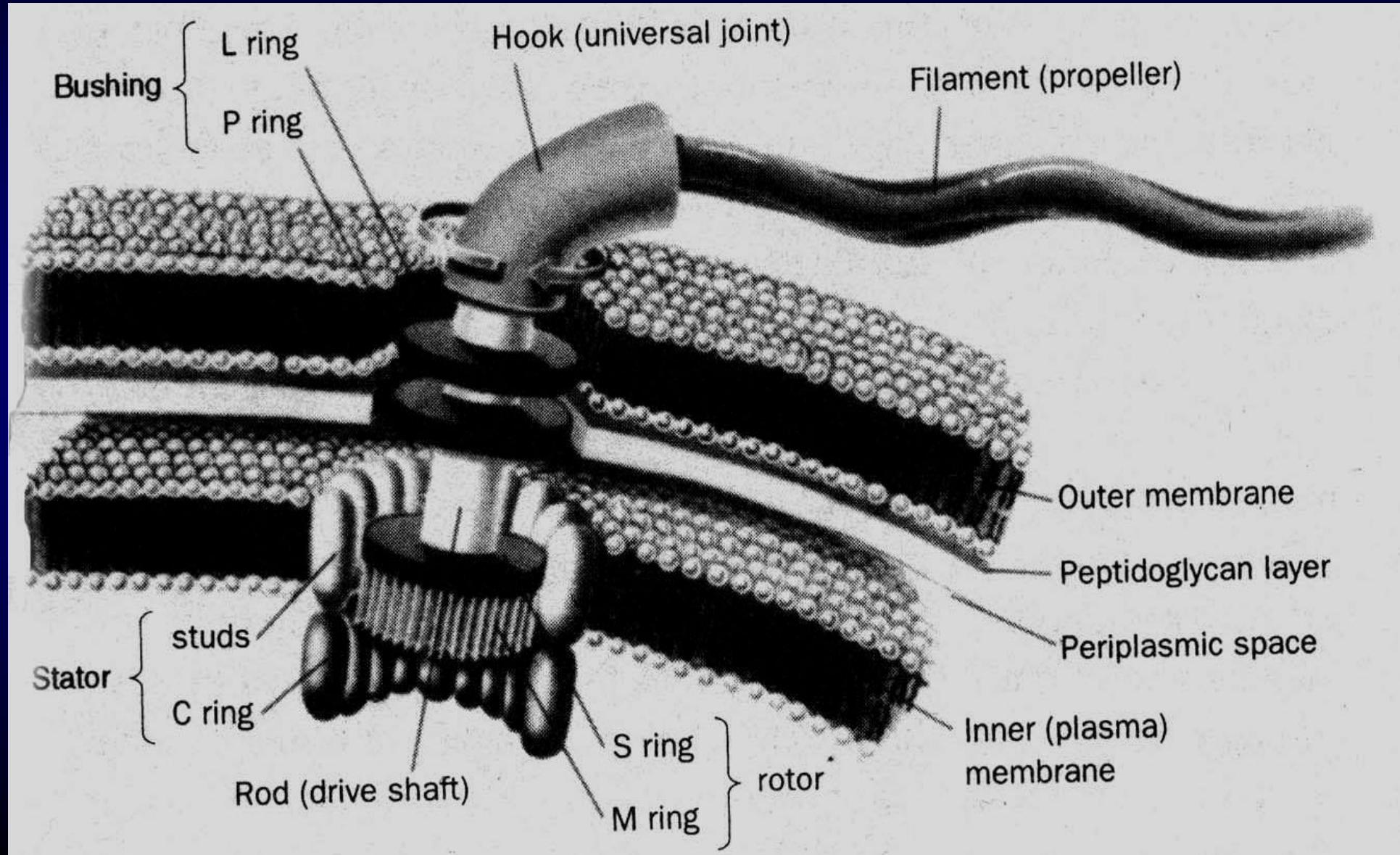




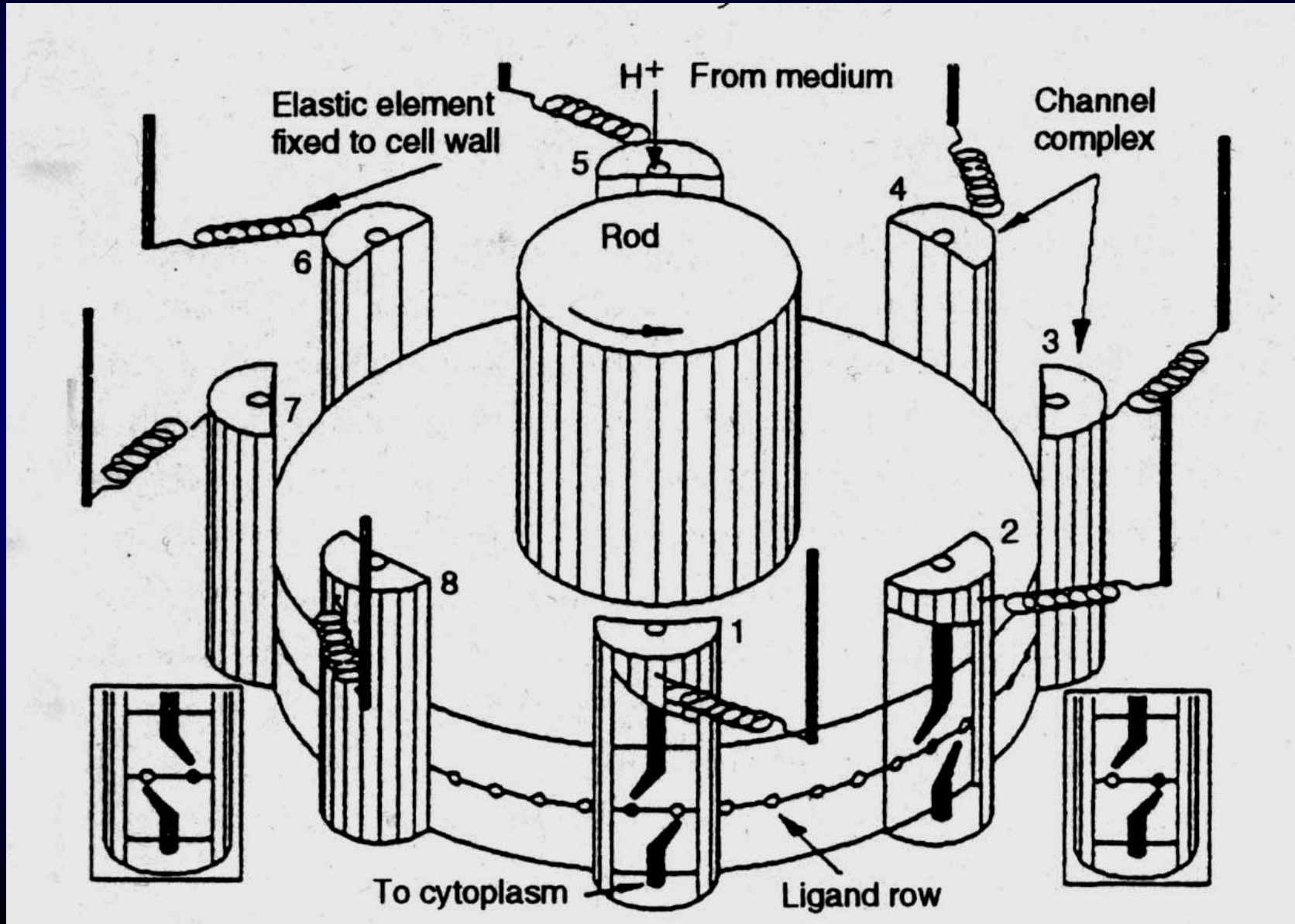
# Bacterial Flagellum



# Bacterial Flagellum



# Equivalent Model



# Creation Week

- Day One: “Let light be”
- 2<sup>nd</sup> Day: Stretching of space. . .
- 3<sup>rd</sup> Day: Land and vegetation
- 4<sup>th</sup> Day: Sun, Moon, Stars.
- 5<sup>th</sup> Day: Sea animals, Birds
- 6<sup>th</sup> Day: Land animals, and Man
- 7<sup>th</sup> Day: Sabbath rest.

# The Scriptural View

*For in six days the LORD made the heavens and the earth, the sea, and all that in them is, and rested the seventh day; therefore the LORD blessed the sabbath day, and hallowed it.*

Exodus 20:11



# Thermodynamics

## 1st Law:

### Conservation of Matter, Energy

*(Nowhere is energy or matter being created. Everything is the result of the past...There's no way to win.)*

# Conservation of Matter/Energy

- *And on the seventh day God **ended** His work...* *Genesis 2:2-3*
- *The works were **finished** from the foundation of the world... *Hebrews 4:3-4**
- *All the things that are therein...you **preserve** them all. *Nehemiah 9:6**

# Thermodynamics

**1st Law:**

**Conservation of Matter, Energy**

*(There's no way to win.)*

**2nd Law :**

**Entropy: “The Bondage of Decay”**

*(You can't even break even.)*



# Entropy in Scripture

*They shall perish... grow old as a garment...*

*Psalms 102:25-26*

*The earth will grow old like a garment...*

*Isaiah 51:6*

*Heaven and earth will pass away...*

*Matthew 24:35*

# Entropy to be *Repealed*?

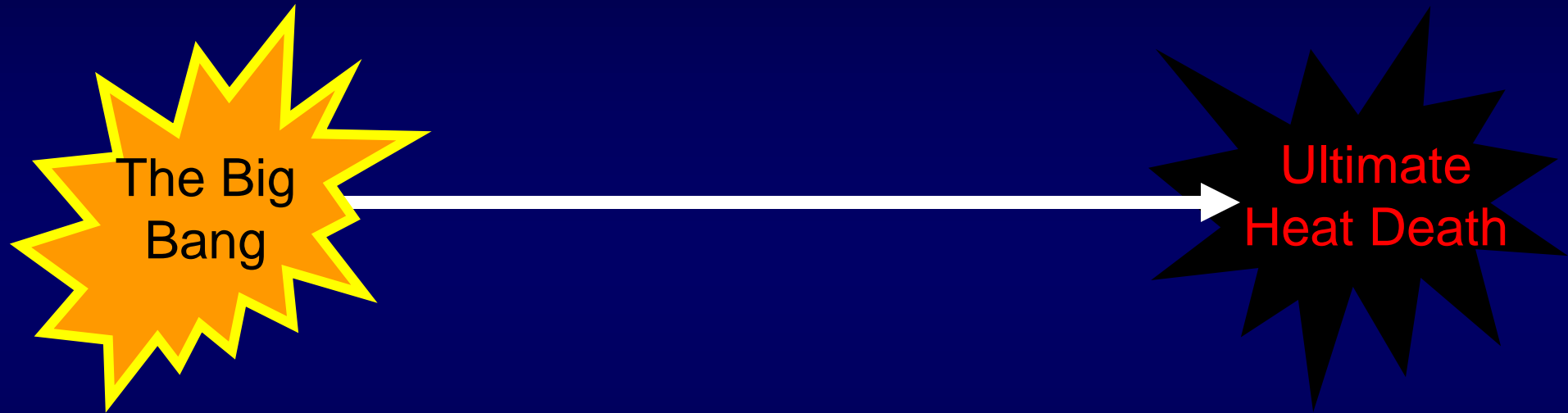
...Because the creation itself **will be set free from its *bondage to decay*** and obtain the glorious liberty of the children of God.

Romans 8:21

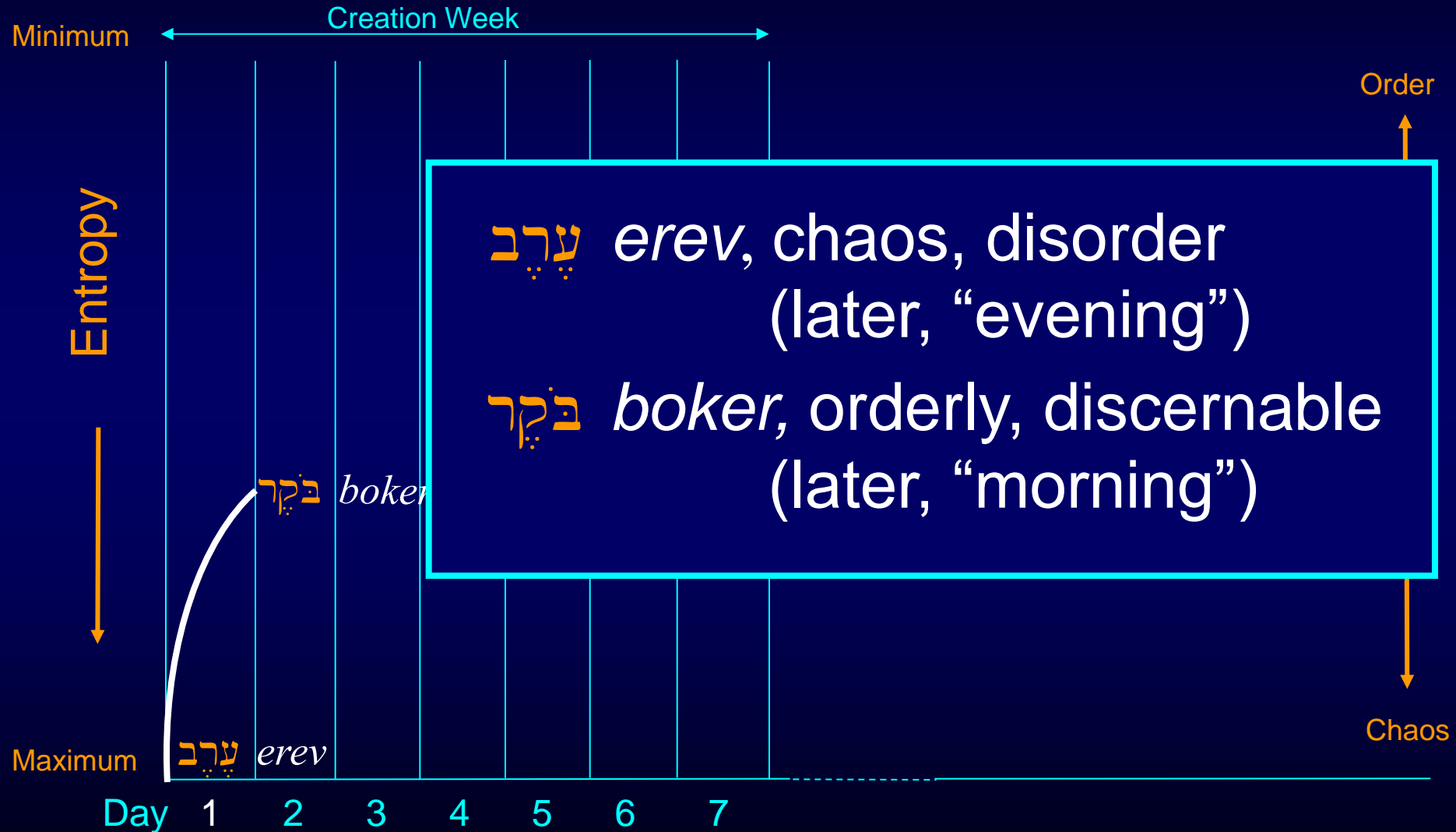
# Thermal Decay

- Heat always flows from hot bodies to cold bodies.
- If the universe was infinitely old, the temperature throughout the universe would be uniform.
- It isn't; therefore, it isn't infinitely old.
- The universe had a beginning.
- And it is destined for an ending.

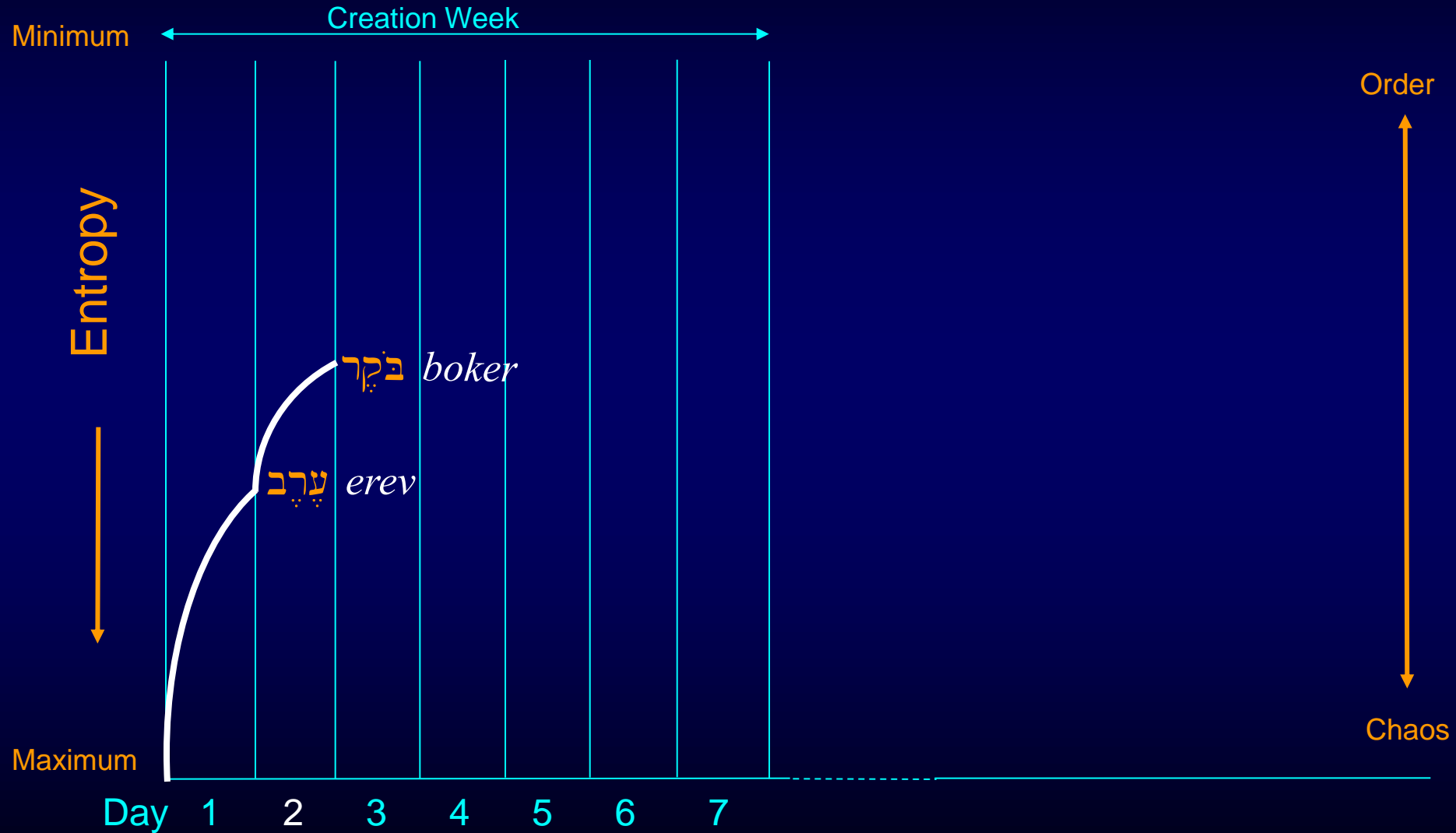
# Our Finite Boundaries



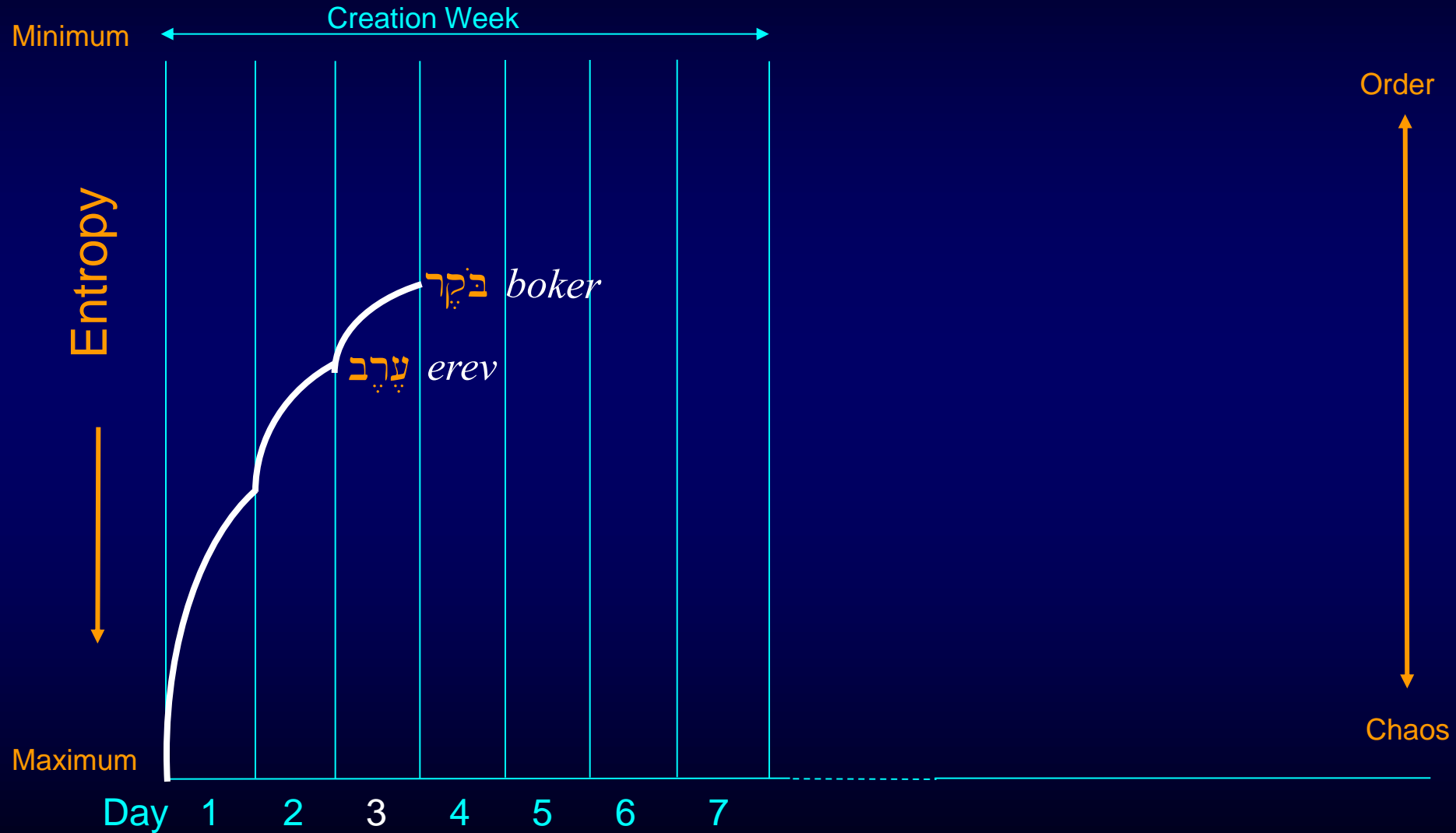
# Entropy Profile of the Universe



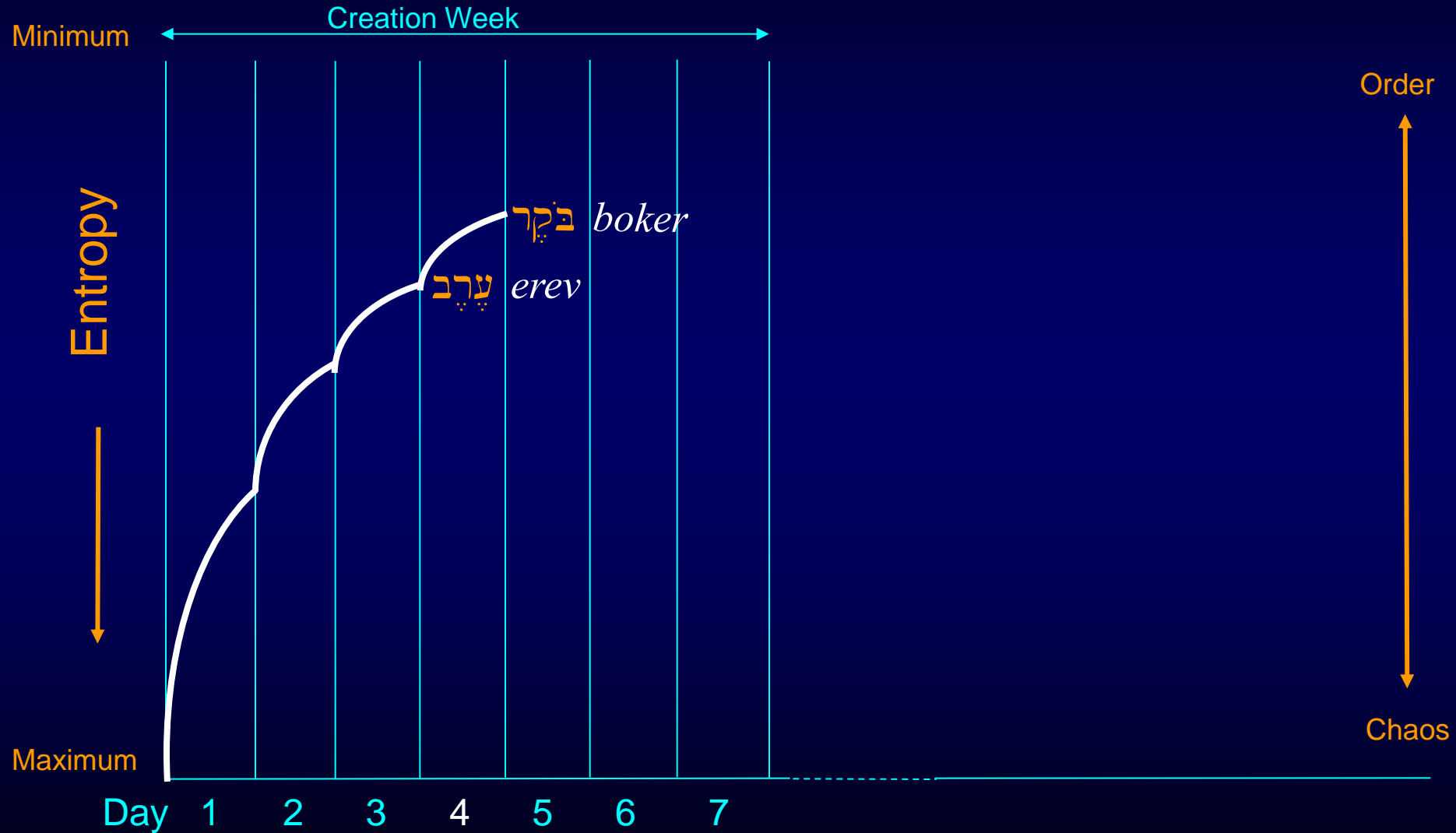
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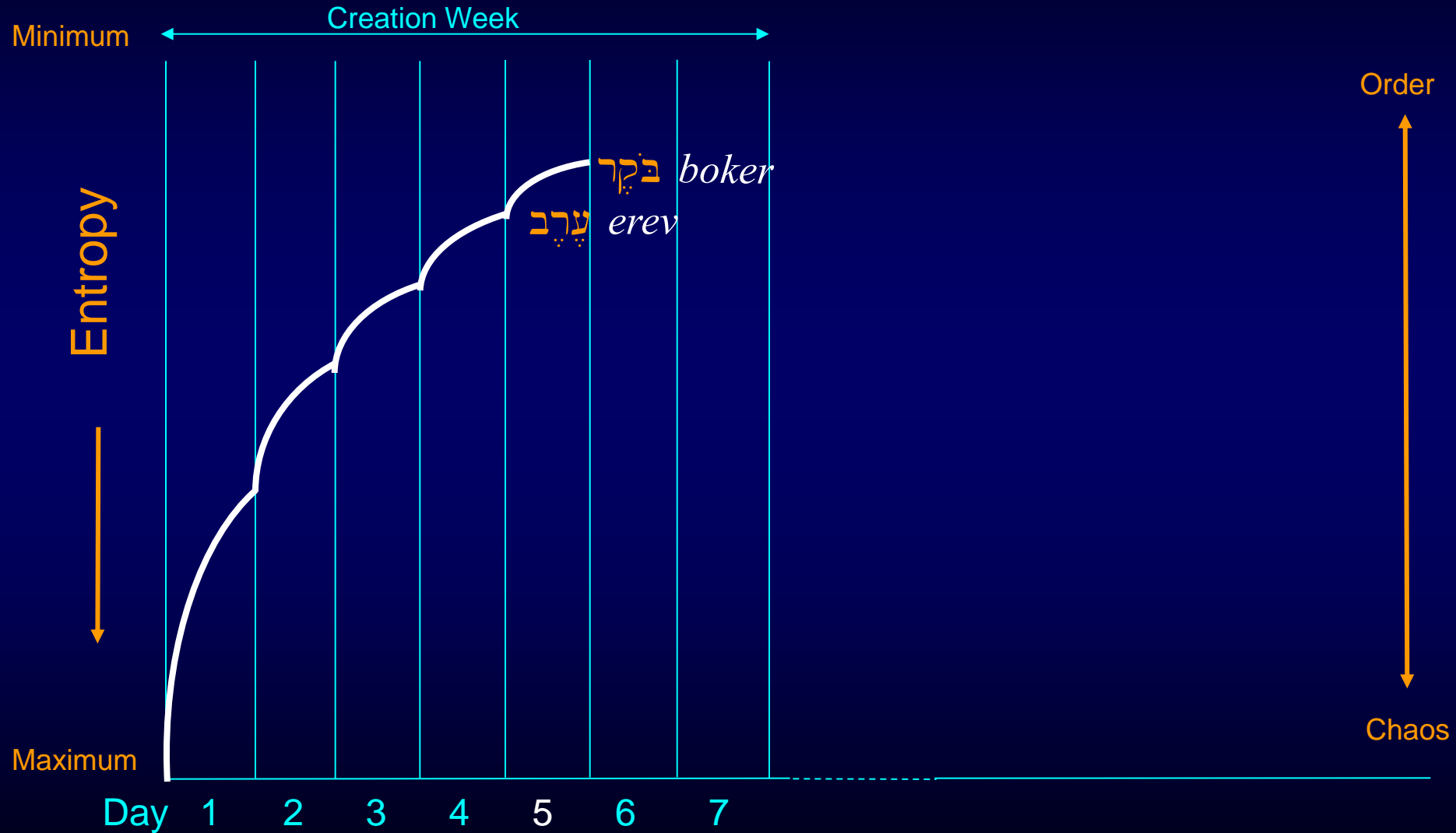


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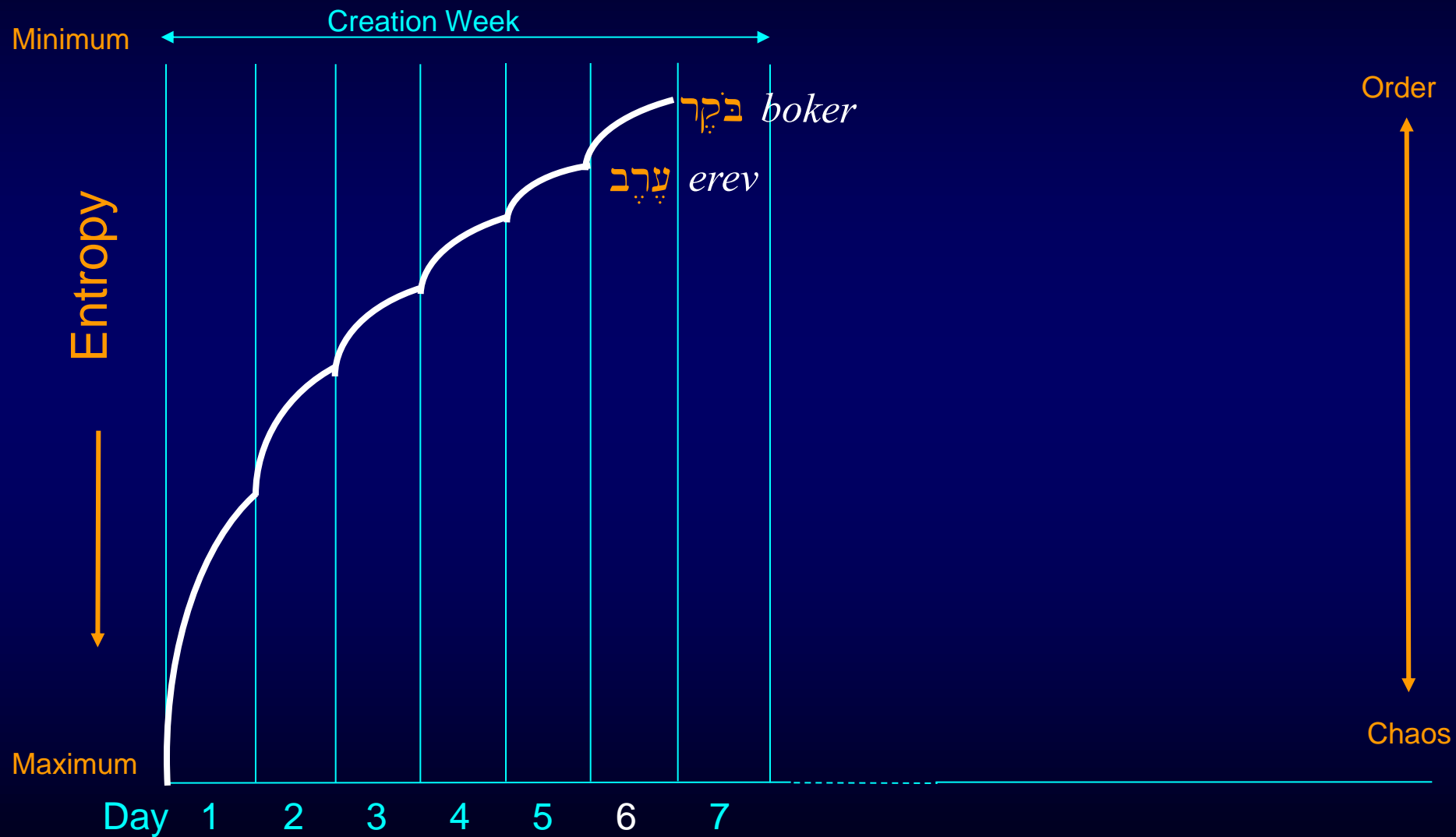




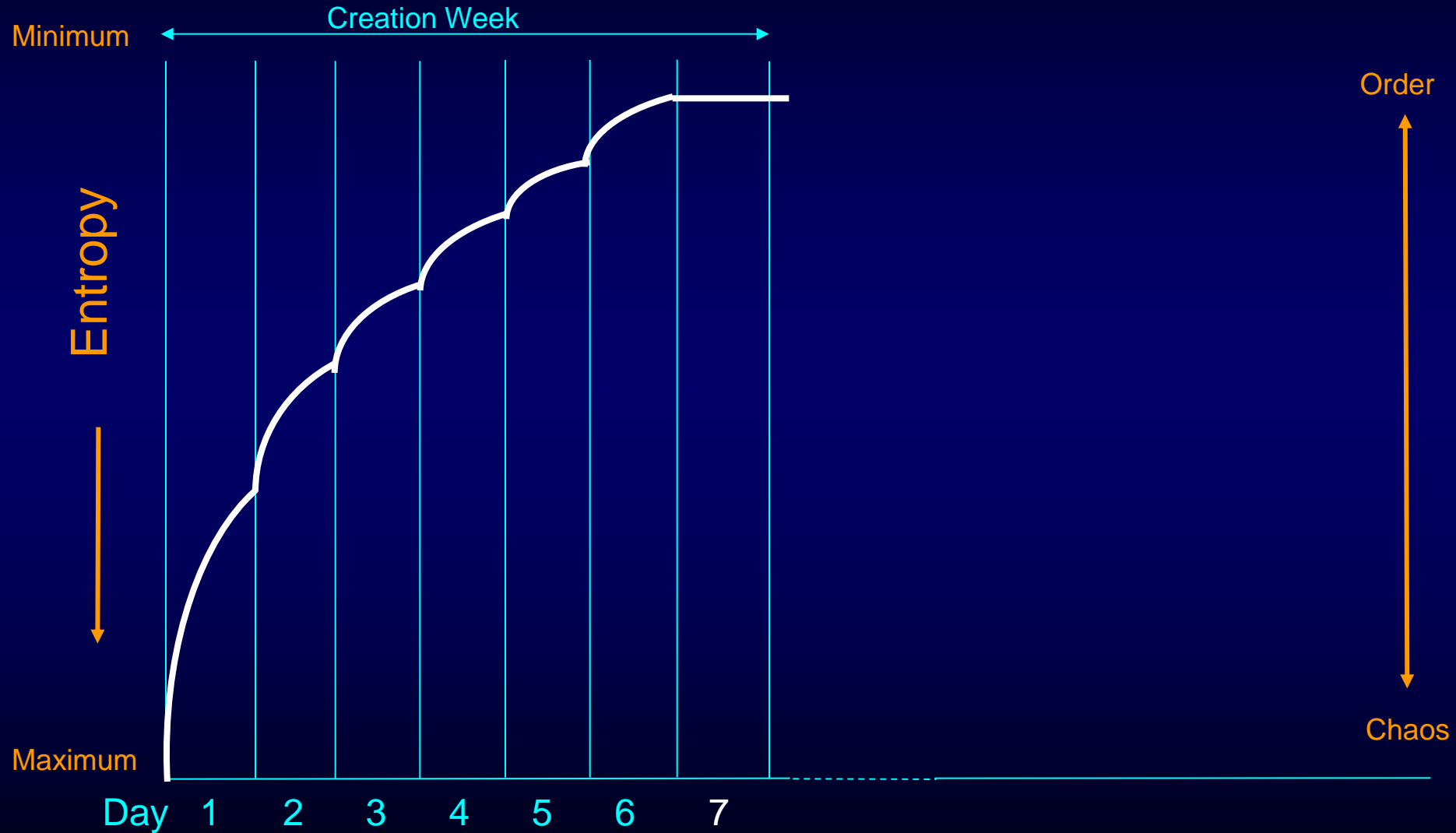
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# The 7<sup>th</sup> Day

*Thus the heavens and the earth were finished, and all the host of them.*

*And on the seventh day God ended his work which he had made; and he rested on the seventh day from all his work which he had made.*

*And God blessed the seventh day, and sanctified it: because that in it he had rested from all his work which God created and made.*

Genesis 2:1-3

# Genesis 3

## The Seed Plot of the Entire Bible

- *Nachash*, the “Shining One”
- The Forbidden Fruit
- Methodology of the Deception
  - Doubt: *“Yea, Hath God Said...?”*
  - then Denial: *“Ye shall not surely die.”*
- God’s Declaration of War
  - Seed of the Woman
  - Seed of the Serpent

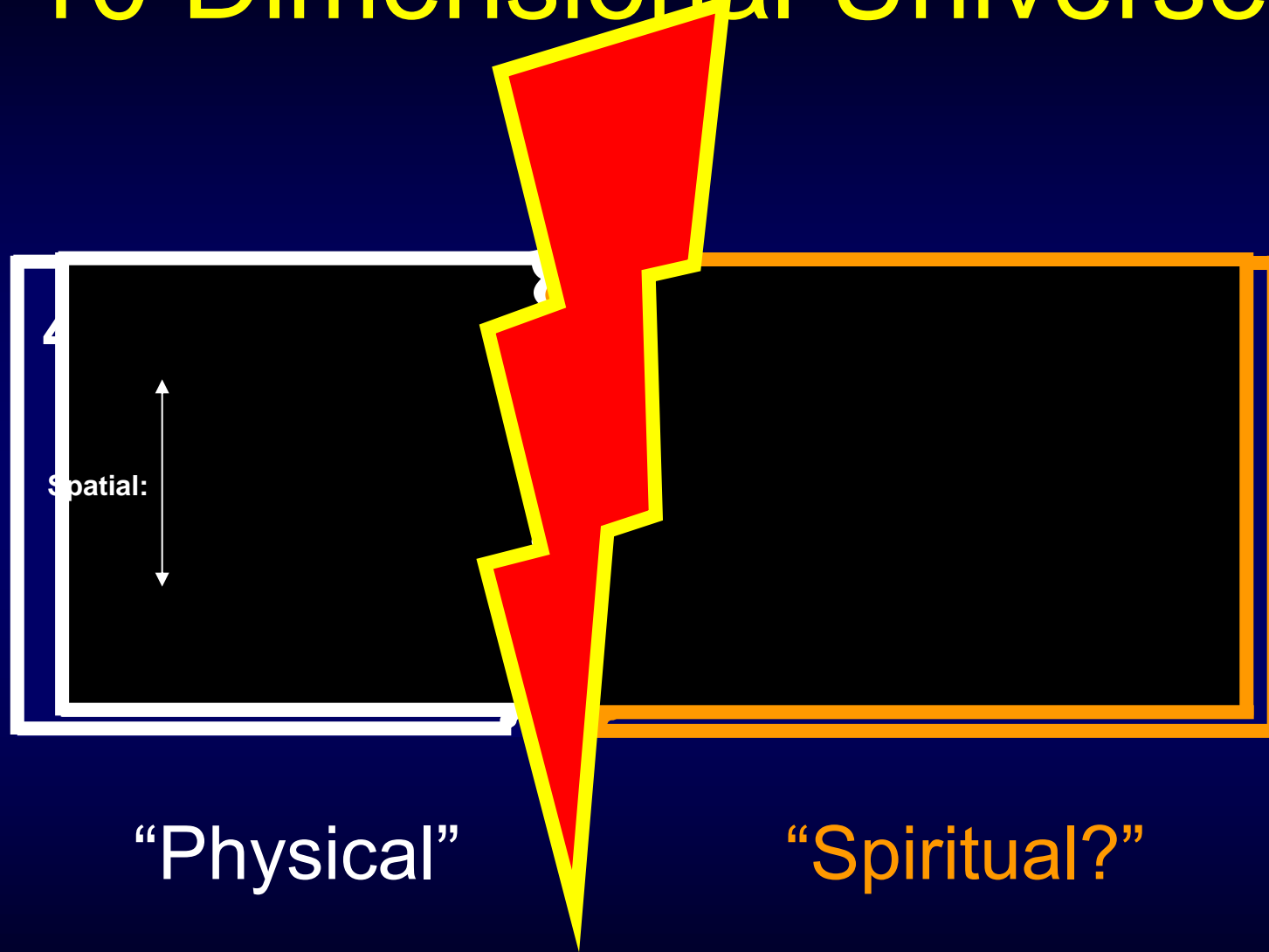
# Genesis 3:14-16

*And the LORD God said unto the serpent, Because thou hast done this, thou art cursed above all cattle, and above every beast of the field; upon thy belly shalt thou go, and dust shalt thou eat all the days of thy life:*

*And I will put enmity between thee and the woman, and between **thy seed and her seed**; it shall bruise thy head, and thou shalt bruise his heel.*

*Unto the woman he said, I will greatly multiply thy sorrow and thy conception; in sorrow thou shalt bring forth children; and thy desire shall be to thy husband, and he shall rule over thee...*

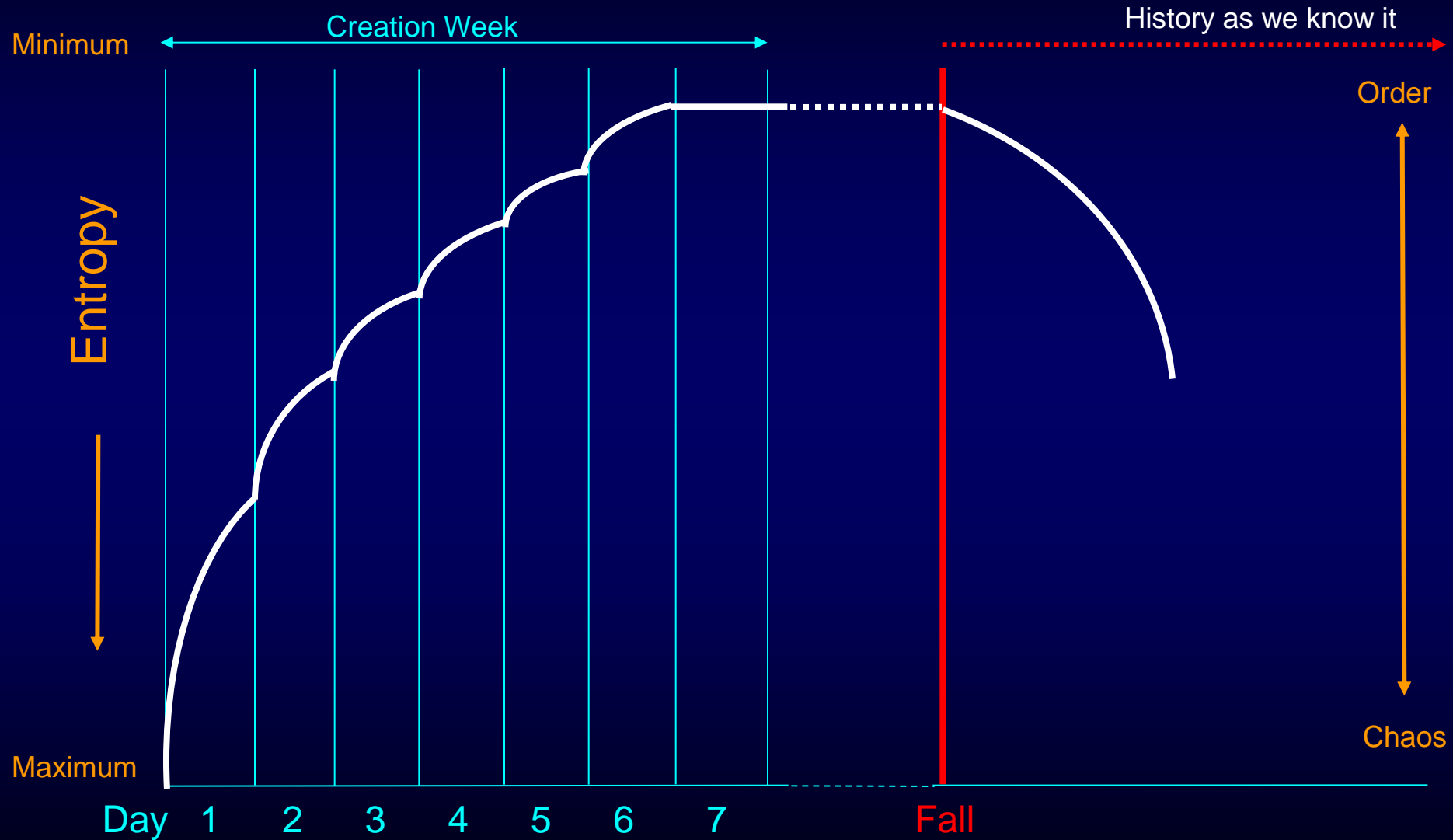
# 10 Dimensional Universe



- We only know creation from a post  
course perspective



# Entropy Profile of the Universe



# Effects of the Fall?

- Entropy (the “Bondage of Decay”) introduced?
- Universe “fractured”?
  - Separation of the 4 & 6 dimensions?
  - Separation of the “spiritual” and “physical”?
- Redemption involves more than Man alone:  
“...a New Heavens and a New Earth”

# The Plan of Redemption

## The First Act of “Religion”:

*And the eyes of them both were opened, and they knew that they were naked; and they sewed fig leaves together, and made themselves aprons [covering, armor].*

Genesis 3:7

## God’s Plan of Redemption:

*Unto Adam also and to his wife did the LORD God make coats of skins, and clothed them.*

Genesis 3:21

*Teaching them that only by the shedding of innocent blood they would be covered...*

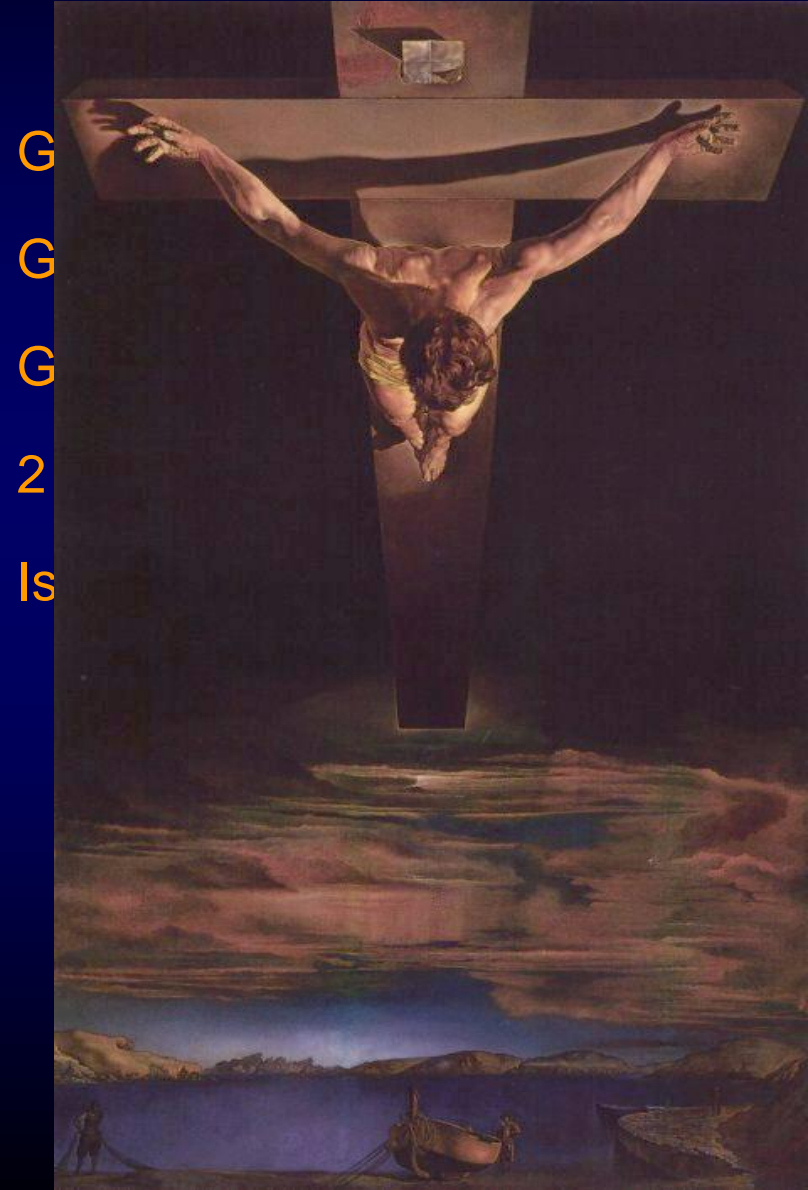
*(...on another tree in another garden)*

# The Central Theme

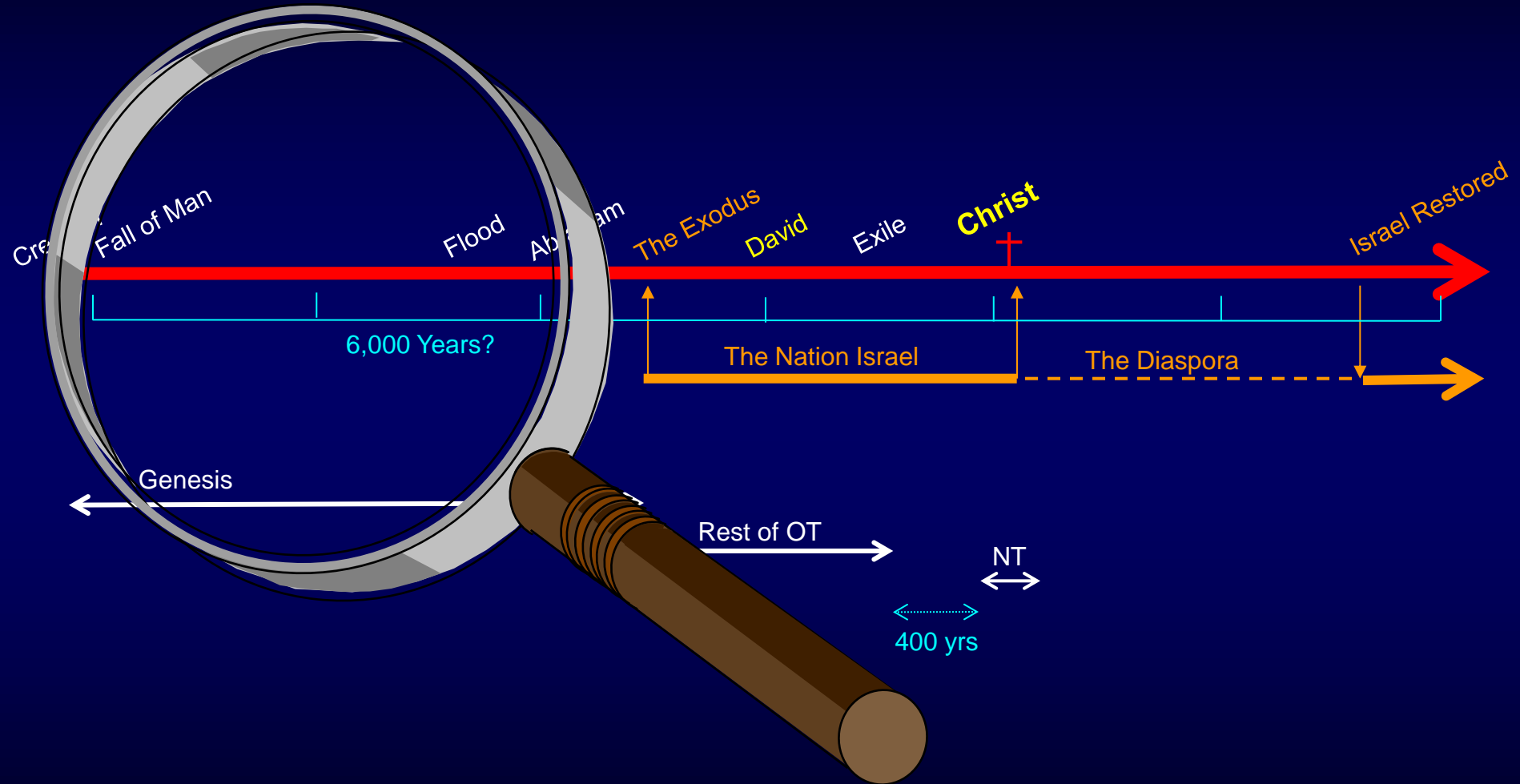
- The OT is an account of a Nation.
- The NT is the account of a Man.
- The Creator became a Man. His appearance is the Central Event of all history.
- He died to purchase us and is alive now.
- The most exalted privilege is to know Him. That's what the Bible is all about.

# The Scarlet Thread Begins

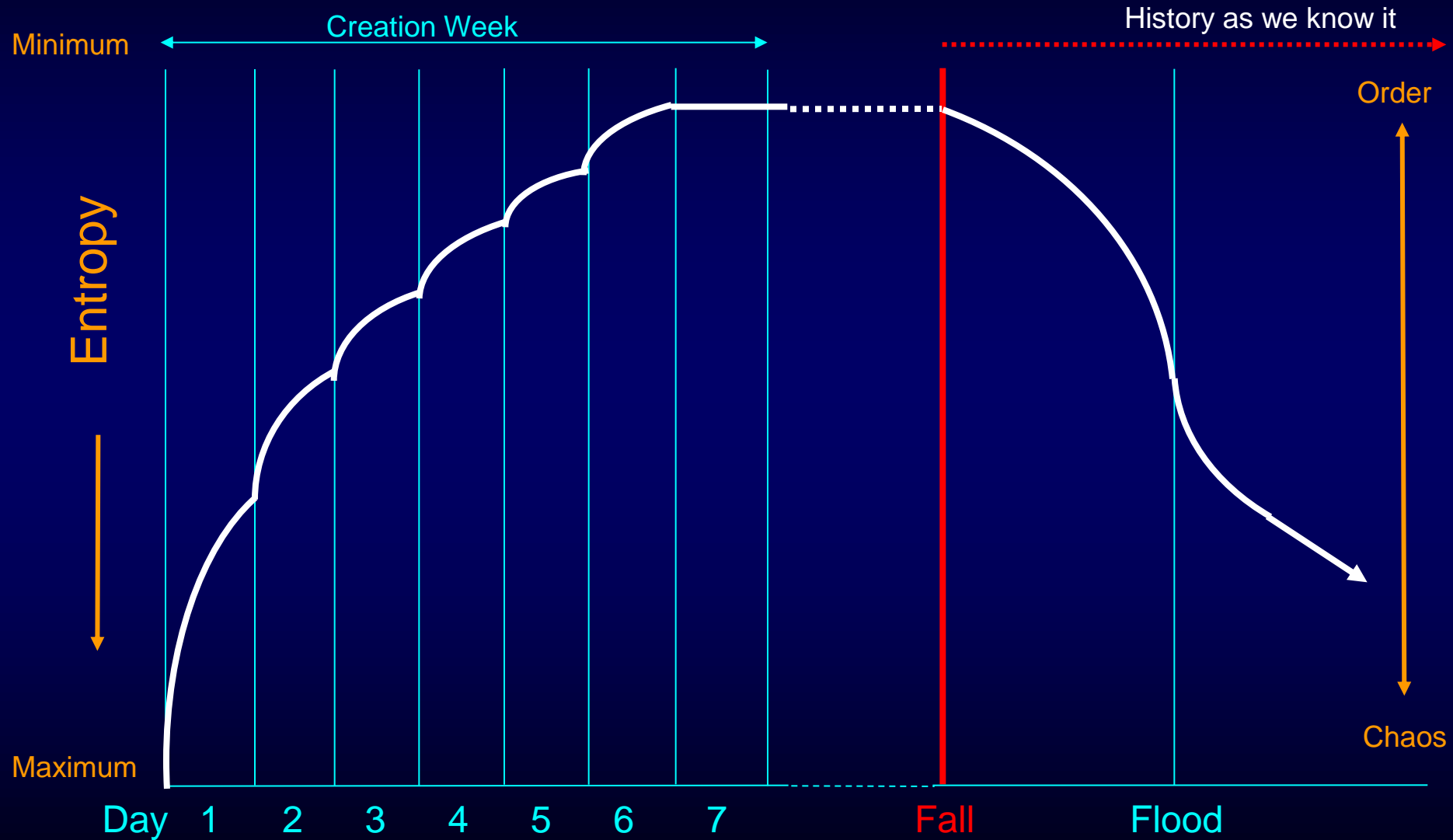
- From the Seed of the Woman
- The Call of Abraham
- The Tribe of Judah
- The Dynasty of David
- The Virgin Birth in Bethlehem
- To another tree...  
...in another garden



# The Panorama of History



# Entropy Profile of the Universe



# Genesis

Genesis 1, 2

Creation

Genesis 3

Fall of Man

Genesis 4

**Cain & Abel**

Genesis 5

**Genealogy of Noah**

Genesis 6-9

**Flood of Noah**

Genesis 10-11

**Tower of Babel**

Genesis 12-20

**Abraham**

Genesis 21-26

**Isaac**

Genesis 27-36

**Jacob**

Genesis 37-50

**Joseph**

Hour 2





# The Trees in Genesis 2

*And God said, Behold, I have given you every herb bearing seed, which is upon the face of all the earth, and every tree, in the which is the fruit of a tree yielding seed; to you it shall be for meat...*

Genesis 1:29

*and ending with*

*And out of the ground made the LORD God to grow every tree that is pleasant to the sight, and good for food; the tree of life also in the midst of the garden, and the tree of knowledge of good and evil.*

Genesis 2:9

# Trees in Genesis 2

אשל	Tamarisk (2)	רמון	Pomegranate (8)
אלה	Terebinth, (-2)	גפר	Gopherwood or fir (8)
עבת	Thicket (or Dense forest) (-3)	סנה	Thornbush [ <i>Crataegus</i> ] (9)
הדר	Citron (-3)	זית	Olive (-9)
שטה	Acacia (-3)	בטן	Pistachio Nut (13)
שקד	Almond (5)	לון	Hazel (-13)
חטה	Wheat (5)	תאנה	Fig (14)
תמר	Date Palm(5)	ערבה	Willow (-15)
ארז	Cedar (-5)	אלון	Oak (17)
אהלים	Aloe (6)	גפן	Vine (-18)
ענב	Grape (-6)	שערה	Barley (-28)
אמד	Boxthorn or Bramble (7)	ערמו	Chestnut (44)
קדה	Cassia (7)	לבנה	Poplar (-85)

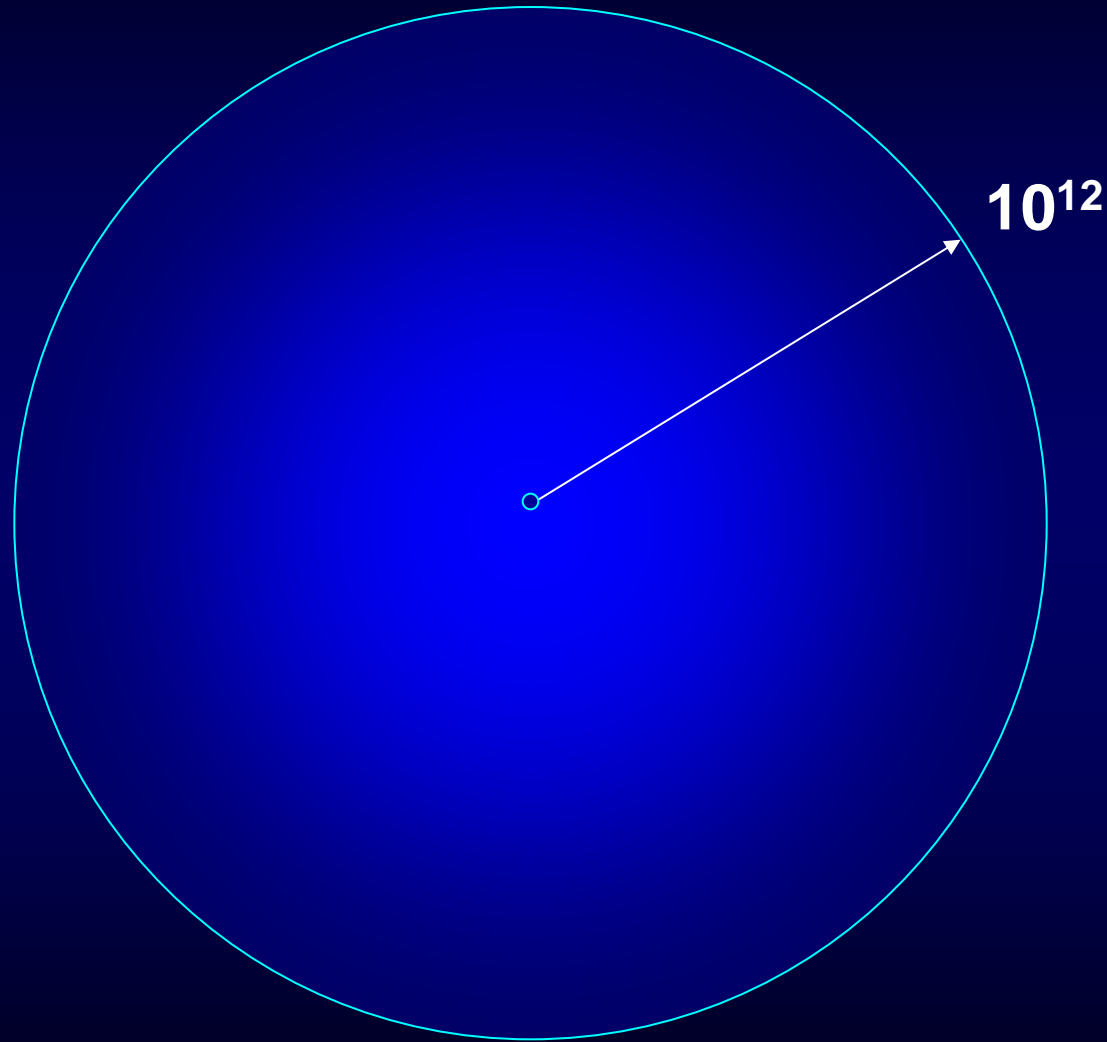
# Demonstrations

- Atomic Clocks  
Faster by  $10^{-16}$  /meter
- Aircraft experiment (1971)  
Eastward : lost 0.059 microsec.  
Westward: gained 0.273 microsec.
- Twin Astronauts (hypothetical)  
Alpha Centauri trip

# The Red Shift of Spectra

- The Basis of “Hubble’s Law”
- The occurrences of aberrant red shifts
  - Halton Arp
  - William Tifft
- *Quantization* of red shift data?
  - May be evidence of a change in the property of space: an atomic effect rather than a recessional velocity effect

# The Stretch Factor



Temperature of quark confinement, when matter freezes out the energy =  $10.9 \times 10^{12} \text{ K}^{0.73}$

# The Stretch Factor

(re: Dr. Gerald Schroeder)

- The expansion factor:  $\sim 10^{12}$
- 16 billion years  $\times 365 = 6,000,000,000,000$  days
- $6 \times 10^{12} \text{ days} \div 10^{12} = 6 \text{ days}$

Exponential Expansion:

Day Six	$\frac{1}{4}$ billion years
Day Five	$\frac{1}{2}$ billion years
Day Four	1 billion years
Day Three	2 billion years
Day Two	4 billion years
Day One	<u>8 billion years</u>
	15 $\frac{3}{4}$ billion years