

FIGURES & TABLES

HUGH ROSS

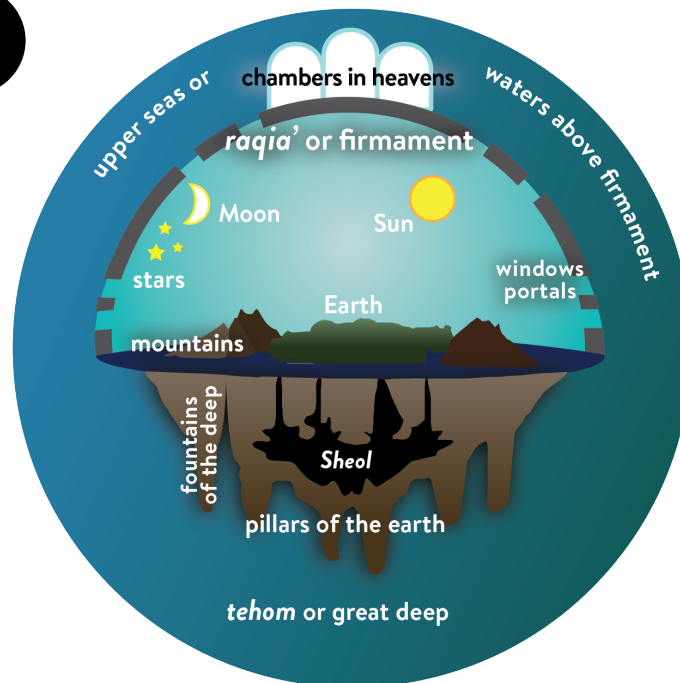
# RESCUING INERRANCY

A SCIENTIFIC DEFENSE



Covina, CA

FIGURE 12.1



Presumed Ancient Near Eastern Cosmology

*Image credit: Tom-L, Creative Commons Attribution 4.0 International, based on File: Early Hebrew Conception of the Universe.png and several other depictions, including Understanding the Bible, Stephen L. Harris, 2003.*

FIGURE 12.2



A "Window of Heaven"  
*Image credit: Hugh Ross*

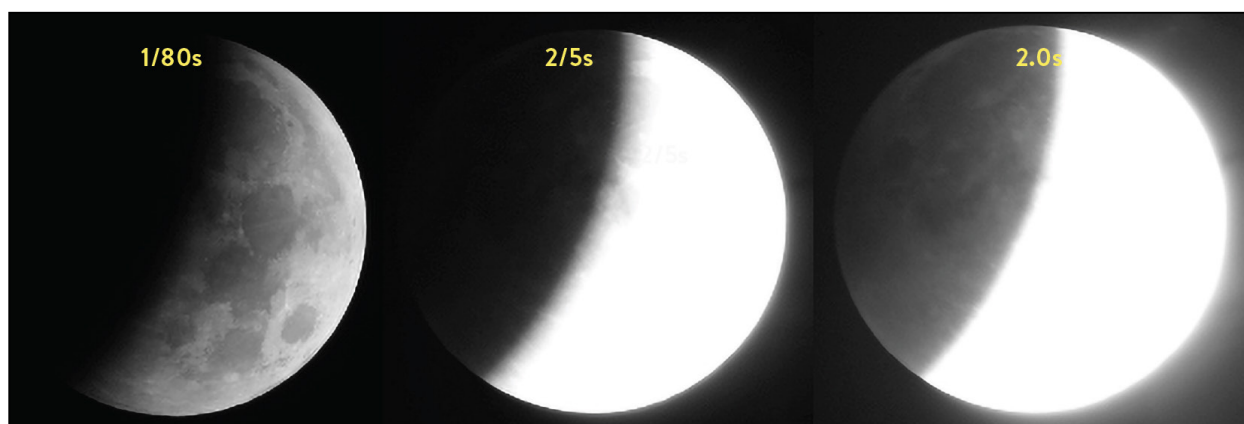
FIGURE 13.1



Stonehenge in England's Salisbury Plain

*Image credit: Hugh Ross*

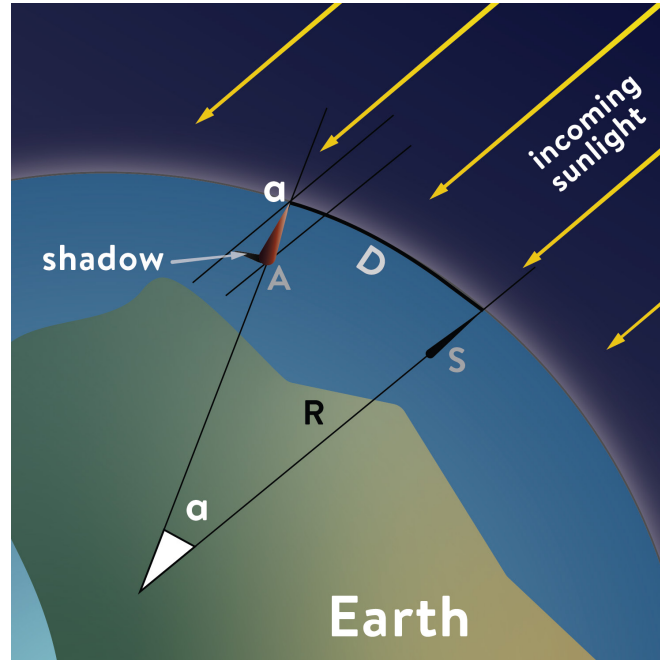
FIGURE 13.2



October 2014 Partial Lunar Eclipse

*The three exposure times represent the approximate range of partial visibility to naked-eye observers. Credit: Tomruen, Creative Commons Attribution-Share Alike 4.0 International*

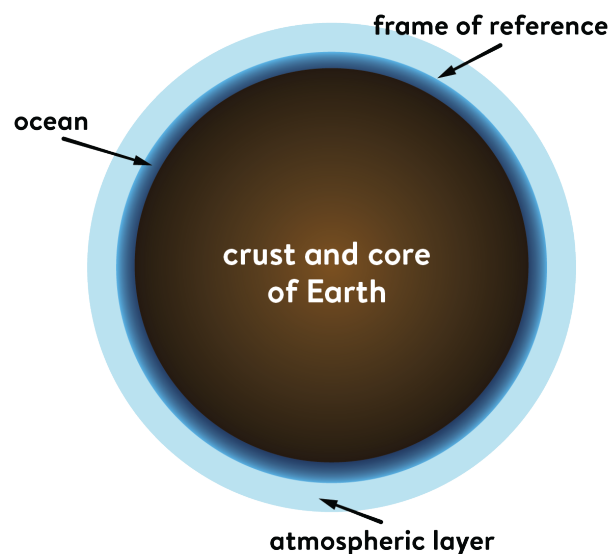
FIGURE 13.3



#### Obelisk Shadow Method for Determining Earth's Diameter

*Eratosthenes compared the length of an obelisk shadow at Alexandria with that at Syene (modern Aswan), both at the same meridian, at noon on the summer solstice. He then used the distance between Alexandria and Syene and simple plane geometry to determine Earth's diameter. Image credit: Italian Wikipedia, GNU Free Documentation License*

FIGURE 16.1



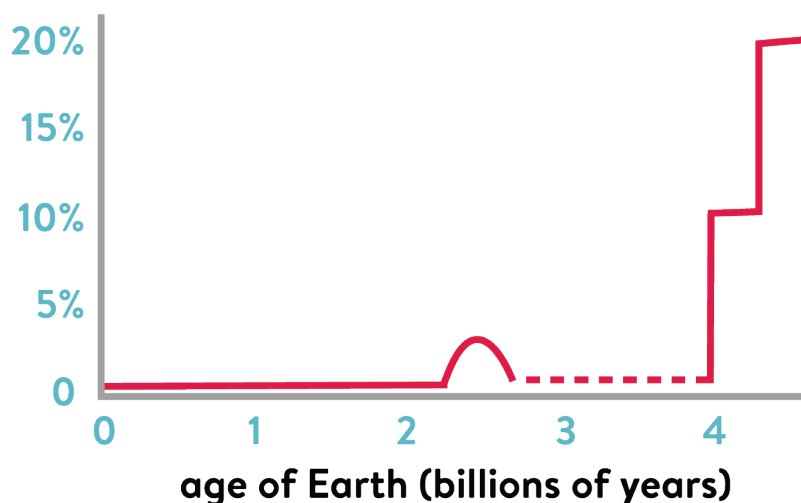
#### Frame of Reference for Genesis 1:3–31

*The events of the six creation days are described from the vantage point of Earth's watercovered surface, underneath Earth's cloud cover, as Genesis 1:2 and Job 38:8–9 indicate.*

*Credit: Hugh Ross*

FIGURE 17.1

## atmospheric oxygen

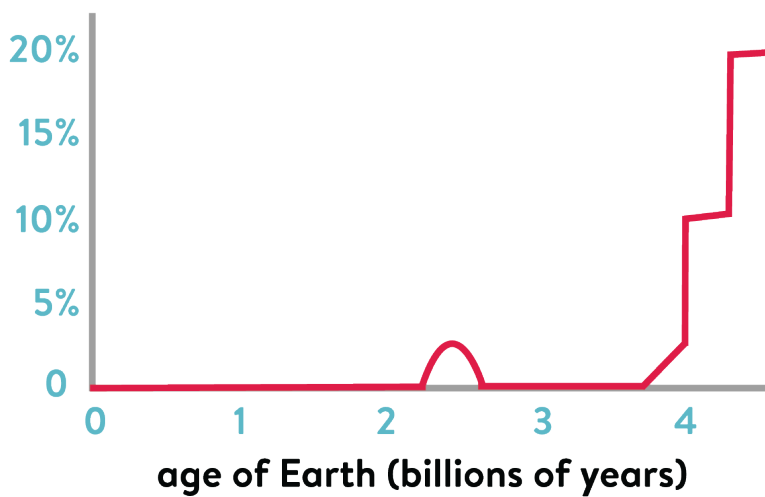


Atmospheric Oxygen Levels throughout Earth's History

Membranes comprised of ordinary matter in the form of galaxy clusters, galaxies, dust, and gas encapsulate voids of ordinary matter.

*Diagram credit: Hugh Ross*

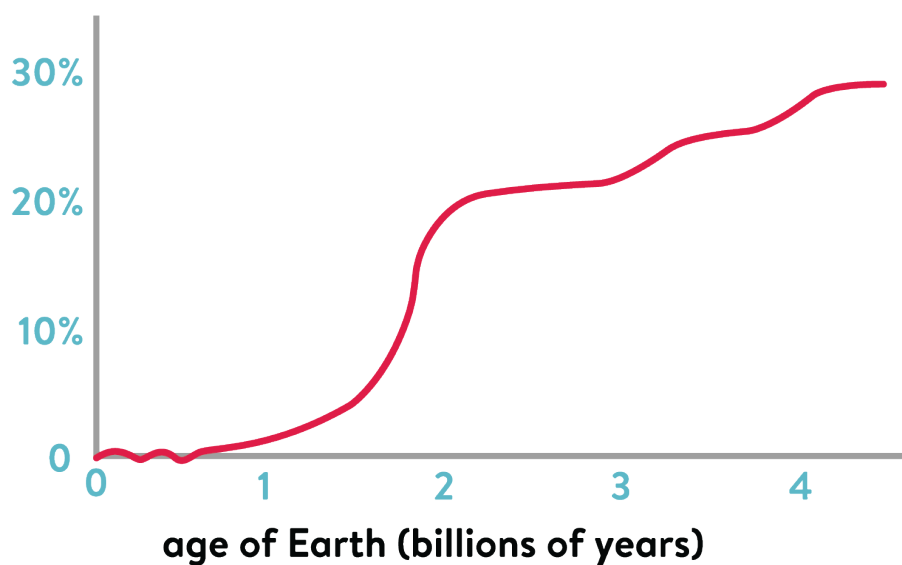
FIGURE 17.2



New Measure of Historic Atmospheric Oxygen Levels

*Diagram credit: Hugh Ross*

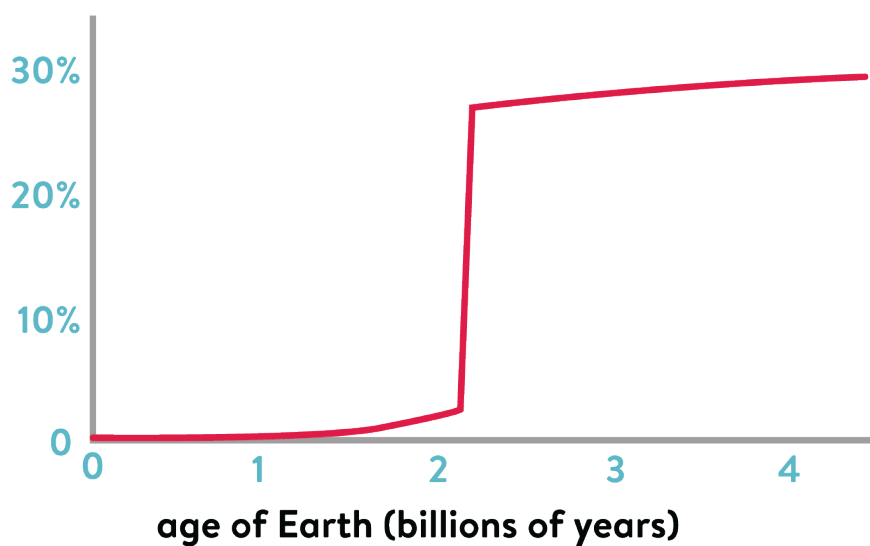
FIGURE 17.3



Growth of Continents as a Percentage of Earth's Surface Based on  $O_{18}/O_{16}$  Ratios

Diagram credit: Hugh Ross

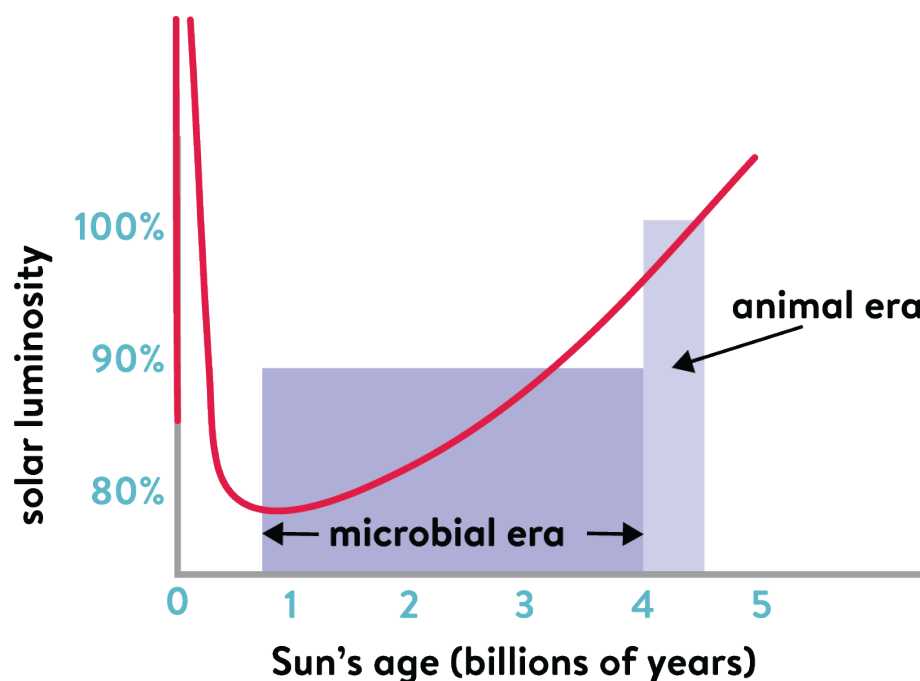
FIGURE 17.4



Growth of Continents as a Percentage of Earth's Surface Based on  $O_{18}/O_{16}$  and  $O_{17}/O_{16}$  Ratios

Diagram credit: Hugh Ross

FIGURE 17.5



Sun's Luminosity History  
Diagram credit: Hugh Ross

TABLE 19.1

Behavioral Attributes Unique to Humans
<ol style="list-style-type: none"> <li>1. capacity for symbolic expression and comprehension</li> <li>2. ability to invent and manipulate symbols</li> <li>3. capacity to generate complex music, literature, and abstract art</li> <li>4. ability to invent and manufacture complex tools</li> <li>5. ability to manufacture and propensity to wear clothing</li> <li>6. ability to invent, use, and learn complex languages/codes</li> <li>7. capacity to form highly complex social structures</li> <li>8. capacity for abstract thought</li> <li>9. ability to invent and implement complex trade and transportation systems</li> <li>10. capacity and motivation for technological advance</li> <li>11. ability to engage in complex mathematics</li> <li>12. ability to tame, domesticate, and train various animals</li> <li>13. ability to simultaneously engage in complex thought and complex body movements<sup>94</sup></li> <li>14. hyperomnivory and prey-switching ability<sup>95</sup></li> <li>15. curiosity about the natural realm beyond habitat and survival needs</li> </ol>

TABLE 19.2

Exceptional Human Morphology and Development
<ol style="list-style-type: none"> <li>1. globular skull of appropriate size to accommodate a uniquely large parietal lobe</li> <li>2. brain circuitry to facilitate rapid language acquisition and multilingual capability</li> <li>3. hand-eye coordination and manual dexterity for complex function (e.g., typing, performing surgery, playing piano)</li> <li>4. uniquely high sustained metabolic rate throughout an exceptionally long average lifespan</li> <li>5. unique cancer and tumor suppression in the context of high metabolic output</li> <li>6. long infant and adolescent development times</li> <li>7. relatively tall, slender skeletal frame with long, muscular legs</li> <li>8. limited body hair</li> <li>9. wisted birth canal<sup>96</sup></li> <li>10. efficient cooling system</li> <li>11. energy efficiency that allows for fast, long-distance ambulation<sup>97</sup></li> <li>12. eyeballs with large contrasting whites, enabling silent, complex interpersonal signaling</li> <li>13. enduring high-resolution eyesight<sup>98</sup></li> <li>14. ability to communicate via auditory smiles<sup>99</sup></li> <li>15. hunting-gathering capability that delivers more calories/nutrients per unit of time<sup>100</sup></li> <li>16. complex physiology in multiple organs, making possible the utterance of a vast range of distinct complex sounds at a rapid pace</li> <li>17. capacity for selective attention, e.g., “cocktail party listening”<sup>101</sup></li> </ol>

TABLE 19.3

Exceptional Human Spiritual Qualities
<ol style="list-style-type: none"> <li>1. awareness of self</li> <li>2. theory of mind (ability to infer other humans’ thoughts)</li> <li>3. ability to distinguish between good and bad, noble and evil</li> <li>4. ability to conceptualize time—past, present, and future</li> <li>5. curiosity about life beyond earthly life</li> <li>6. capacity to contemplate death</li> <li>7. ability to imagine and to express imagination</li> <li>8. compulsion to worship</li> <li>9. curiosity about what lies beyond the universe</li> </ol>