

What does the theory  
of evolution state?

The theory of evolution states that "life began as a chance combination of nonliving chemicals."

In the Psalms, what do  
the heavens declare?

The heavens declare  
the glory of God; the  
skies proclaim the work  
of his hands. Psalms 19:1.

What does the second law of thermodynamics often called the law of entropy, express?

The second law of thermodynamics, often called the law of entropy expresses "that anything that is organized tends, with time, to become disorganized."

What makes up our  
solar system?

Our solar system is "made up of our sun, eight planets and their moons, and thousands of other bits of matter called asteroids and comets."



Describe the sun.

"The sun is an unusual, small, yellow dwarf that provides the perfect amount of energy for life on earth."

According to Psalm 24,  
what belongs to the  
Lord?

The earth is the Lord's  
and everything in it, the  
world, and all who lives  
in it. Psalm 24:1.

What does the  
greenhouse effect  
theory suggest?

The greenhouse effect theory suggests that as "the amount of carbon dioxide in the atmosphere is increasing the earth's temperature would rise, causing 'global warming.'"

What is the importance  
of the ozone?

"The Ozone absorbs 97 to 99% of the sun's high frequency ultraviolet light, protecting life on the surface" of the earth "from harmful radiation."



What is the percentage of oxygen necessary for human life?

"On earth the air is 21%  
free oxygen."

What is the definition of  
cataclysm?

Cataclysm is "a violent and sudden change or a disaster."

What is the definition of  
Uniformitarianism?

Uniformitarianism is the belief that Earth's past geological changes "can be fully explained processes taking place now."

What does the theory  
of continental drift  
state?

The theory of continental drift states that "the great plates on which the continents rest drift."



What is radiometric dating?

Radiometric dating uses  
the decay rate of  
radioactive material to  
date objects.

Why is radiometric dating inaccurate?

Radiometric dating is inaccurate because it assumes that specifics are known about the original material.

What is the definition of  
organic matter?

Organic matter "is the material that comes from, or is made up of, once-living things."

What is the definition of  
good science?

"Good science  
constantly searches for  
new information and is  
open to correction."



What was Copernicus  
famous for?

Copernicus was a Polish  
scientist who first  
promoted the theory that  
the planets revolve  
"around the sun."

Who was Charles  
Darwin?

Charles Darwin is the man  
who presented the Theory  
of Evolution in his book  
"On the Origin of Species."

# Who was Francesco Redi?

Francesco Redi discovered  
that microscopic eggs  
were the source of flies on  
open meat.

What are four chemicals  
found in a cell?

Four chemicals found in a cell are amino acids, lipids, porphyrins, and polynucleotides.



What are proteins?

Proteins are found in "living things" and "are made up of chains of amino acids."

What is the definition of natural selection?

Natural selection is the idea that the fittest survive and pass along their traits to their offspring.

What is the significance  
of the Galapagos  
Islands?

The Galapagos Islands are  
the place Darwin noticed  
the adaptability and  
variations within animal  
species.

What are  
chromosomes?

"Chromosomes are largely composed of DNA and proteins. They are like long thin strings."



What is a fossil?

A fossil is the "remains or traces of plants and animals that are found in rocks."

What is a stratum?

Stratum is a "layer of rock thought to have been laid down in the same general period of time."

What is meant by the  
standard geological  
column?

The standard geological column is an imaginary column of rock believed to show various stages of fossilized rock.

What is the definition of homologous?

"In biology," homologous means similar structures or features of a plant or animal.



What makes a  
woodpecker's beak  
unique?

A woodpecker's beak is designed with "a pad of spongy tissue that acts as a shock absorber."

How does the penguin  
care for its young?

The penguin "has an apron of feathered skin to warm the egg," and it perfectly shares the care of its chick with its mate.

What is unusual about  
the tongue of a  
malleefowl?

The tongue of the Australian malleefowl is used to test if the nest temperature has changed "as little as 1/10 of a degree."

How does a bat locate  
food?

A bat is a mammal that emits sound up to 20 to 30 times a second to locate "flying insects."



What is unique about  
the gazelle?

"The fast-running gazelle of Africa," is a mammal that would burn up its brain while running if not for a specially designed "cooling system."

What is unique about  
the termite?

The termite is an insect that, "no matter what the weather", always keeps its home at 64 degrees.

How does a bee  
communicate?

A bee uses very  
specific dances to  
communicate.

What is unique about  
the army ant?

The army ant is an insect that makes the queen's nest using its own workers.



What is the definition of mutualism?

Mutualism is the relationship between two creatures that makes them mutually dependent upon each other to sustain life.

What is the definition of  
mimicry?

Mimicry is a possible defense mechanism where an animal is "designed to look like something else."

What is the "hopeful  
monster" theory?

The "hopeful monster" theory is an evolutionary theory that states that occasionally an animal births a "totally new creature."

What is the significance  
of the discovery of  
Pittdown Man?

Pittdown Man was a  
stained human skull and a  
filed ape jaw used to  
support evolution that was  
"shown to be a hoax."



What does the word  
hominid mean?

Hominid refers to bones  
paleontologists label "in  
the line of man."

What does Genesis 2:7  
state?

And the Lord God formed man of the dust of the ground, and breathed into his nostrils the breath of life; and man became a living soul.

Why is the skin  
important?

The skin is an organ that "helps regulate [body] temperature" and is a disease barrier."

What is the function of  
the heart?

"The heart is the most powerful muscle in your body," pumping 4,000 gallons of blood a day.



What is the importance  
of the lungs?

The lungs are two organs that pass oxygen into every red blood cell carried throughout the capillaries.

What is the function of the medulla oblongata?

"The lowest part of the brain, called the medulla oblongata, is responsible for automatic things like breathing and your heart beating.

What is the job of the cerebellum?

The cerebellum is the  
part of the brain  
"associated with  
voluntary" responses.

What is the cerebrum?

The cerebrum is the part of the brain that is "associated with consciousness, memory, reasoning," and the senses.



# Quote Romans 1:20

For since the creation of the world  
God's invisible qualities-his eternal  
power and divine nature-have been  
clearly seen, being understood  
from what has been made, so that  
people are without excuse.

What is significant about the phrase, "Here is what the Lord says"?

"'Here is what the Lord says,' is found more than 2,000 times in the Old Testament alone!"

# What is Archaeology?

"Archaeology is the significant study of the remains of the past."

What is true about Jesus  
and Old Testament  
prophecy?





What was the first miracle performed by Jesus, as documented in the Gospels?

Jesus "turned water in  
twenty-gallon jars into  
wine in John 2:1-11."

Who was Lazarus?

Lazarus was Jesus'  
friend whom Jesus  
raised from the dead in  
John 11:1-44.

What is the meaning of  
the gap theory?

The gap theory suggests  
that "there may have  
been long ages between  
each creative day."

What is the day-age theory?

The day-age theory suggests each creation day represents "long periods of time."



What is the revelatory-  
day theory?

The revelatory-day theory suggests it took God seven days to reveal how He created the world to Moses.