



### Amos 5:8

“He who made the \_\_\_\_\_ and \_\_\_\_\_, and turns deep darkness in the morning and darkens the day into night, Who calls for the waters of the sea and pours them out on the purpose of the earth. The \_\_\_\_\_ is His \_\_\_\_\_!”

*It all starts with God.*

*In creation. In salvation. And in re-creation.*

**For God so loved the world that He gave His only begotten Son, that whoever believes in Him should not perish but have everlasting life.**

#### ADDITIONAL NOTES:

#### JOHN 3:16

Study Guide by Pastor Benjamin Orian  
www.orian.us

All Bible references, unless otherwise noted, are from the New King James Version of the Bible. ©1982 Thomas Nelson, Inc.

HE GAVE  
HIS ONLY BEGOTTEN SON  
JOHN 3:16  
SO THAT WE COULD LIVE

*Divinity*

The text begins with God. So will we. It is impossible to fully understand God. But let's start where God started...CREATION.

**EARTH.** Third planet from the sun. It is 24,901 miles in diameter.

**MOON.** They tell us it is 1/6th the size of earth. If the earth was the size of a tennis ball, the moon would be a marble 6 feet away. The moon is an average of 252,000 miles away. In fact, when *Apollo 11* went to the moon, it took it about 3 days to get there. If you were able to drive to the moon and average 60mph, it would take 150 days. In a Boeing 747 it would take 17 days. A beam of light takes 1.2 seconds to travel between earth and the moon. And just for fun, if we were on Star Trek's starship Enterprise, and we could get to Warp 3, it would take .03 seconds!

**JUPITER** is \_\_\_\_\_ times larger than earth. It would take 1,321 earth's to equal Jupiter's volume.

## DIVINITY

### CONSIDER THE SIZE OF THE STARS IN OUR GALAXY:

**THE SUN** is \_\_\_\_\_ million miles away. If the sun were the size of a grapefruit (about 6 inches in diameter) the earth would be about 53 feet away; Jupiter about 280 feet away, and Pluto 2,100 feet away!

**ARCTURUS** is \_\_\_\_\_ times larger than our sun.

**ALPHA SCORPII A** is \_\_\_\_\_ larger than our sun.

**BETELGEUSE**, which is a part of the Orion Constellation, is believed to be 640 light years from earth, and is nearly \_\_\_\_\_ times larger than our sun. In fact, if you were to put Betelgeuse at the center of our solar system where the sun is, it would completely engulf Mercury, Venus, Earth, Mars, and Jupiter!

**VY CANIS MAJORIS** is thought to be \_\_\_\_\_ times larger than our sun.

### CONSIDER THE SIZE OF 3 GALAXIES

#### Milky Way:

Distance Across: \_\_\_\_\_

Estimated Number of Stars: \_\_\_\_\_

#### Andromeda

Distance Away: \_\_\_\_\_

Distance Across: \_\_\_\_\_

Estimated Number of Stars: \_\_\_\_\_

#### IC 1011

Distance Away: \_\_\_\_\_

Distance Across: \_\_\_\_\_

Estimated Number of Stars: \_\_\_\_\_



#### PSALM 19:1

"The heavens \_\_\_\_\_ the \_\_\_\_\_ of God, the skies \_\_\_\_\_ the \_\_\_\_\_ of His hands."

## "FOR GOD"

Merriam - Webster Online Dictionary

**God, noun**

the Being perfect in power, wisdom, and goodness who is worshipped as creator and ruler of the universe.



#### GENESIS 1:1

"In the beginning, \_\_\_\_\_ created the heavens and the earth."



#### Psalm 90:2

"\_\_\_\_\_ the mountains were brought forth, or ever You had \_\_\_\_\_ the earth and the world, even from everlasting to everlasting, You are \_\_\_\_\_."



#### Psalm 33:6 (New Living Translation)

"The Lord merely \_\_\_\_\_, and the heavens were created. He created the \_\_\_\_\_, and all the stars were born."



#### Psalm 8:3-4

"When I consider Your heavens, the work of Your fingers, the moon and stars, which You have ordained, what is \_\_\_\_\_ that You are mindful of him, and the son of man that You visit him?"

In **Psalm 147:4** God determined the number of stars and named them! And in **Isaiah 40:26** God calls the stars by name, not 1 is missing!

### DID YOU KNOW ?

- \* The Speed of Light: 186,000 miles per second
- \* Speed of Light in MPH: 671 million MPH
- \* 1 Light Year = 6 Trillion miles
- \* It takes light 8.3 minutes to travel from the sun out to earth.