

© 2019 by HIS CREATION



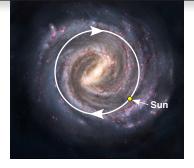
# 100

# THE MOTIONS OF OBEDIENCE

kids' kreation

Stars, planets, and moons all obey Christ

God commands our sun to orbit the Milky Way Galaxy every 230 million years.



The orbit of the earth around the sun is so precise that it can be stated down to a fraction of a day—365.2564 days.



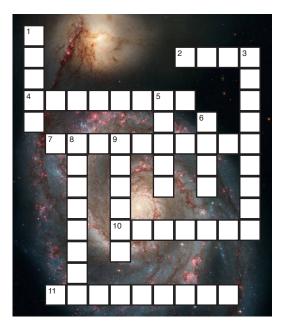
Galaxy—NASA Halley's Comet—NASA Earth—Tesseract2 CC BY-SA 3.0 Moon—NASA Whirlpool Galaxy / M51—NASA Star Maze—© Gordana Simic / Shutterstock Halley's Comet regularly appears in the night sky every 76 years as it faithfully orbits the sun along an elliptical path.



The moon orbits Earth every 27.32 days. The moon also rotates upon its own axis every 27.32 days. This means that the same side of the moon always faces Earth.



The reason that the orbit and rotation of the moon are exactly the same is that the moon perfectly obeys our Lord Jesus and is thus called "the faithful witness in the sky" (Psalm 89:37).



### <u>Down</u>

- 1. Nature reveals the \_\_\_\_\_ of Christ because it universally obeys its Creator.
- 3. Christ is glorified most when He demonstrates His \_\_\_\_\_\_ over all things.
- 5. Creation \_\_\_\_\_ God in countless, beautiful ways.
- 6. \_\_\_\_\_ is the substance or stuff of objects.
- 8. \_\_\_\_\_ obeys Jesus, not the other way around.
- 9. The physical universe is composed of mass and \_\_\_\_\_\_.

### CROSSWORD

The words used in the CROSSWORD are taken from the article found in *CREATOR* Volume 24 Number 4.

## Answers to CROSSWORD found in *kids' kreation* #99

Across: 1. SURFACE 4. CATERPILLAR 6. WHITE 7. SCATTERS 9. SCALES 10. BLUE 11. PUPA Down: 1. SAPPHIRES 2. CARRION 3. STRUCTURAL 5. POSSIBLE 8. PAPUA

### <u>Across</u>

- 2. Isaac Newton (1642 1727) discovered three \_\_\_\_\_ that God normally uses to command or direct motion.
- 4. The third law of motion states that every action or force produces an equal and opposite \_\_\_\_\_\_ or force.
- 7. The second law of motion states that if a force pushes on an object, it will \_\_\_\_\_\_.
- 10. The reason that the moon does not move away from Earth is that Earth's \_\_\_\_\_ pulls it inward.
- 11. The force of gravity that an object produces \_\_\_\_\_\_ as the object gets larger.

### WORD SEARCH

#### WORD BANK

EARTH FORCE FRICTION GALAXIES LAW MOON MOTION NEWTON						OBEDIENCE ORBIT PLANETS PULLED PUSHED STARS SUN UNIVERSE			
Н	Е	D	L	Ν	Т	Ι	В	R	0
G	А	Ρ	U	S	Н	Е	D	А	В
А	Ν	U	Ν	Ι	$\vee$	Е	R	S	Е
L	Ο	L	Ο	Е	Ν	Т	Е	Ρ	D
А	Ι	L	Ι	S	$\mathbb{W}$	Ο	С	Х	
Х	Т	Е	Т	U	Н	Т	R	А	Е
Ι	С	D	0	Ν	U	R	0	L	Ν
Е	Ι	С	М	0	Ο	Ν	F	Ν	С
S	R	А	Т	S	U	L	А	$\mathbb{W}$	Е
А	F	S	Т	Е	Ν	А	L	Ρ	S

