

**THE MAYAN SCHOOL  
SCIENCE QUIZ#1  
5<sup>TH</sup> GRADE A-B-C**



NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

**I. FILL IN THE BLANKS:**

1. The Earth moves in two different ways in space. The Earth \_\_\_\_\_ and \_\_\_\_\_.
2. The movement of revolution takes: \_\_\_\_\_ days and the movement of rotation: \_\_\_\_\_ hours.
3. \_\_\_\_\_ an imaginary line that passes through the center of the Earth
4. The axis extends from \_\_\_\_\_ to \_\_\_\_\_.
5. When the side of the Earth that is facing the Sun is experiencing \_\_\_\_\_, the side of the Earth that is facing away from the Sun is experiencing \_\_\_\_\_.

**II. TRUE OR FALSE:READ EACH STATEMENT CAREFULLY.**  
Write T or F next to each.

1. \_\_\_\_\_ The Sun does not rotate or revolve.
2. \_\_\_\_\_ The Sun rises in the west.
3. \_\_\_\_\_ The Sun sets in the east.
4. \_\_\_\_\_ The Earth's rotation makes the Sun appear to move in the sky, but the Earth is actually rotating.
5. \_\_\_\_\_ The path the Earth takes around the sun is called Earth's 'orbit'

**III. MATCHING:** Write the letter of the description that best matches each term.

_____ axis	A. The seasons are created through the combination of the Earth's ____.
_____ rotation	B. When a planet or moon travels around the body it is orbiting one time.
_____ daytime	C. refers to an object's spinning motion about its own axis
_____ revolution and the tilt of the axis.	D. an imaginary line that passes through the center of the Earth
_____ night time	E. The axis extends from
_____ revolution	F. When a side of the Earth is facing the Sun it is experiencing ____.
_____ north to south.	G. When a side of the Earth is away from the Sun it is experiencing ____.