

Name _____ Grade _____ No. _____

Unit 3 : Universe

Topic : Regular Cosmic Phenomena

Answer the question.

Days and nights	1 day	phases of moon	1 month	season
Stars	planets	Solar Eclipse	Lunar Eclipse	1 years

1. How long does the Earth spin on its axis?

2. What phenomenon will happen if the Earth revolves around itself?

3. How long does the Earth take to orbit the sun?

4. What phenomenon will happen if the Earth revolves around the sun

5. How long does it take for the moon to spin around the Earth?

6. What phenomenon will happen if the moon revolves around the Earth?

7. What phenomenon will happen if the moon moves to the position exactly between the Earth and the sun?

8. What phenomenon will happen if the moon moves to the position absolutely under the Earth's shadow?

9. What do we call a large ball of burning gases that produces light?

10. What do we call a mass of rock or gas that does not produce light?
