



MATCHING GAME

Match the word in the first column with a definition in the second column by writing the number in the space provided.
(To be used with lyrics to RRR song "Sun, Earth, Moon")

- | | | |
|-------------------|-----|--|
| 1. satellite | ___ | circular path that earth follows around the sun |
| 2. 365 | ___ | found in the solar system along with planets, dust, and other objects |
| 3. axial tilt | ___ | number of hours it takes the moon to orbit around earth |
| 4. 23.5 | ___ | amount of weight/mass occupied by the sun in the solar system |
| 5. planet | ___ | classification of the sun |
| 6. one year | ___ | the name of the angle made by the earth's axis |
| 7. 24 | ___ | classification of Earth |
| 8. star | ___ | diameter of the moon compared to Earth |
| 9. tides | ___ | the rise and fall of oceanic water as a result of gravitational forces of Earth and the moon |
| 10. $\frac{1}{4}$ | ___ | climate change occurring on a regular basis related to temperature |
| 11. meteoroids | ___ | classification of the moon |
| 12. orbit | ___ | number of days it takes the earth to orbit the sun |
| 13. 99.8 | ___ | the angle/degree of Earth's axial tilt |
| 14. seasons | ___ | number of years it takes the earth to complete an orbit around the sun |
| 15. gravity | ___ | a force that earth exerts on objects on or near its surface that makes heavier objects "fall" to earth |