

Astronomy and Space

put each correct word in each numbered clue

Across

- 3 the part of the Sun that sticks out, during a solar eclipse
- 5 a color of a star determines this
- 7 The biggest moon on Jupiter
- 8 the gas that the gas giants and Sun are mainly made out of
- 10 everything that exists in space
- 13 the number of constellations in the whole universe
- 14 our constellation

Down

- 1 this rotates Earth
- 2 a barren chunk of ice, rock, dust, and other gases that revolves around the Sun
- 3 95% of this gas is on the atmosphere of Mars
- 4 a ball of superheated gases that planets revolve around
- 6 Jupiter has this amount of hours per day
- 9 The outer planets all have this characteristic
- 11 to spin on an axis
- 12 All the planets do this around the Sun



Please return by January 29th to receive a reward. If you try and succeed for both the January challenges, only one reward will be given.