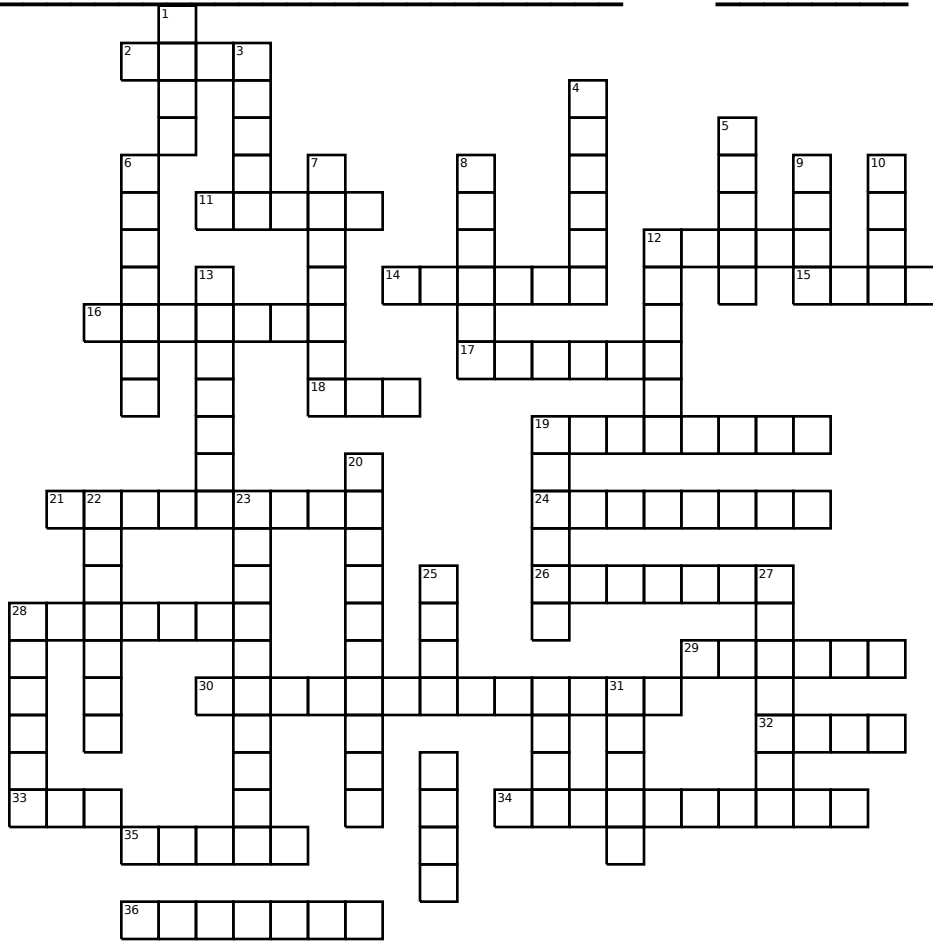


# Space

Mr Dickason

Name \_\_\_\_\_

Per \_\_\_\_\_



**Across**

- 2 The fourth planet in the solar system
- 11 A Large constellation seen in the winter that is thought to look like a hunter
- 12 Formerly the 9th planet in the solar system, now considered a dwarf planet
- 14 Getting smaller
- 15 A high tide that is lower because the Sun's gravity is acting against it
- 16 The largest planet in the solar system
- 17 The brightest star in the night sky
- 18 The star at the center of our solar system
- 19 One of the days with the shortest or longest amount of daylight
- 21 A device used to look at distant objects and make them look closer.
- 24 The act of spinning on an axis. The Earth does this once every day
- 26 The 8th planet in the solar system
- 28 Colder and warmer times of year caused by the tilt of the Earth's axis
- 29 A cluster of stars, dust and gas held together by gravity
- 30 Some stars that seem to form a pattern in the sky
- 32 One of the spots on Earth that the Earth rotates around
- 33 A phase of the moon in which we see only the night side of the moon
- 34 One half of the Earth split by the equator or the prime meridian
- 35 Having to do with the moon
- 36 A day when the amount of day and the amount of night are equal

**Down**

- 1 The property of a body that causes it to have weight in a gravitational field
- 3 Having to do with the Sun
- 4 Getting bigger
- 5 The second planet in the solar system
- 6 The planet closest to the Sun
- 7 The north star. The North pole always points toward it so the other stars appear to revolve around it
- 8 The 7th planet in the solar system
- 9 A natural satellite of a planet
- 10 Latin for Bear Part of the name of two constellations in the northern sky
- 12 different shapes that the moon appears depending on how much of the lighted part we can see
- 13 a phase of the moon where it appears more than half lit up
- 19 A tide in which the Sun and Moon are both pulling the water the same way
- 20 The act of orbiting around something. The Earth does one of these in a year
- 22 An imaginary line that goes around the Earth halfway between the poles
- 23 A constellation shaped like a W
- 25 The phase of the moon where we see only the day part of the moon
- 27 When the earth goes through the moons shadow or vice versa
- 28 The second biggest planet in the solar system
- 31 The path that one body takes when revolving around another body