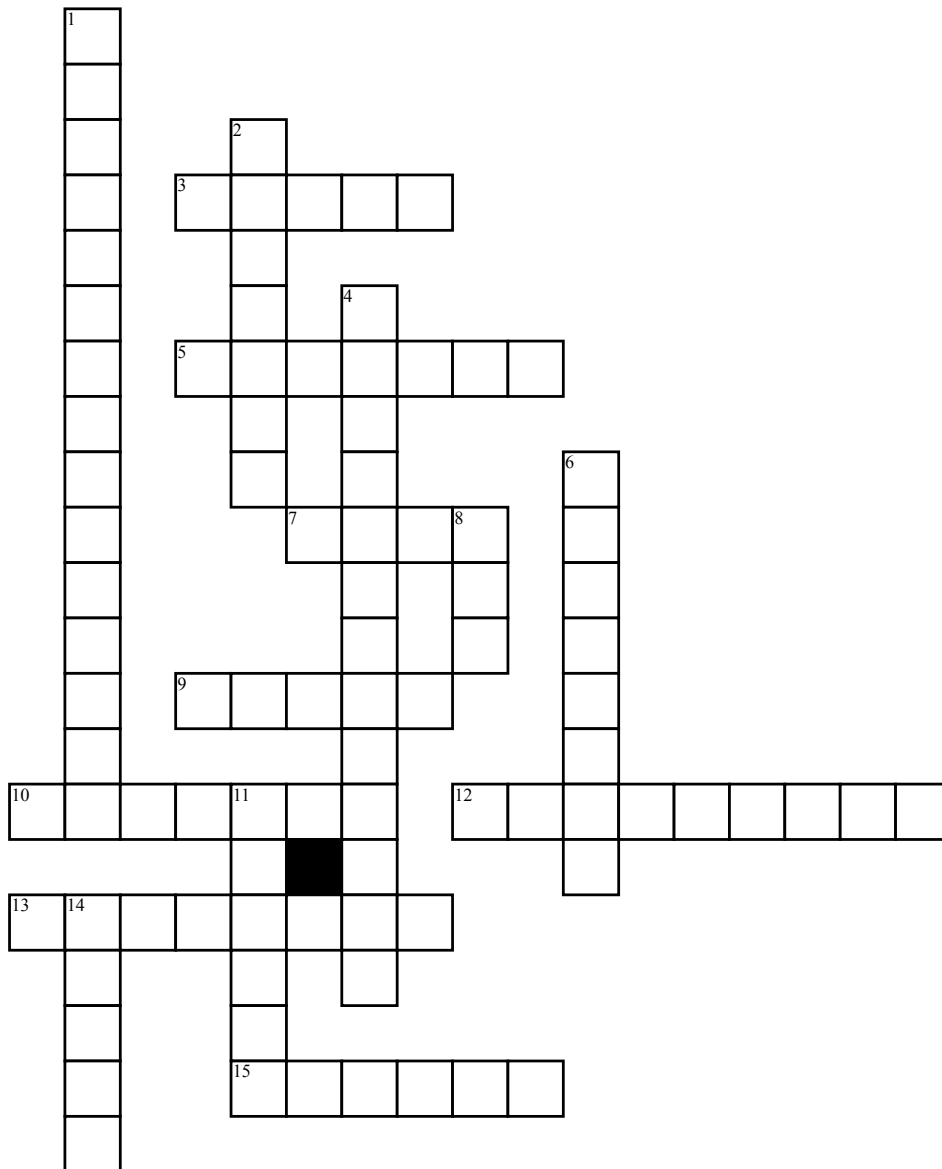


Name: \_\_\_\_\_

# Exploring Space Crossword



## Across

- 3.** This planet is the hottest planet in our solar system.
- 5.** In our solar system the only things brighter than this planet are the Sun, Moon, and Venus
- 7.** In the next 20-40 million years this planet will have a ring around it which will last 100 million years.
- 9.** This dwarf planet was once designated the ninth planet to the sun.
- 10.** This planet was discovered by Jean Le Verrier.

**12.** A region of space having a gravitational field so intense that no matter or radiation can escape.

**13.** The closest star to our planet.

**15.** This planet was visited 4 times by space craft and has 62 moons.

## Down

**1.** This telescope was launched into orbit by space shuttle discovery on April 24 1990.

**2.** This Rocky planet is named for the Roman messenger to the gods.

**4.** A theory starting 12 billion years ago on how everything was brought to be.

**6.** A bar-shaped structure composed of over 400 billion stars containing our solar system.

**8.** The star around which the Earth orbits

**11.** This 'ice giant' was officially discovered in the year 1781.

**14.** The only planet in our solar system not named after a god.