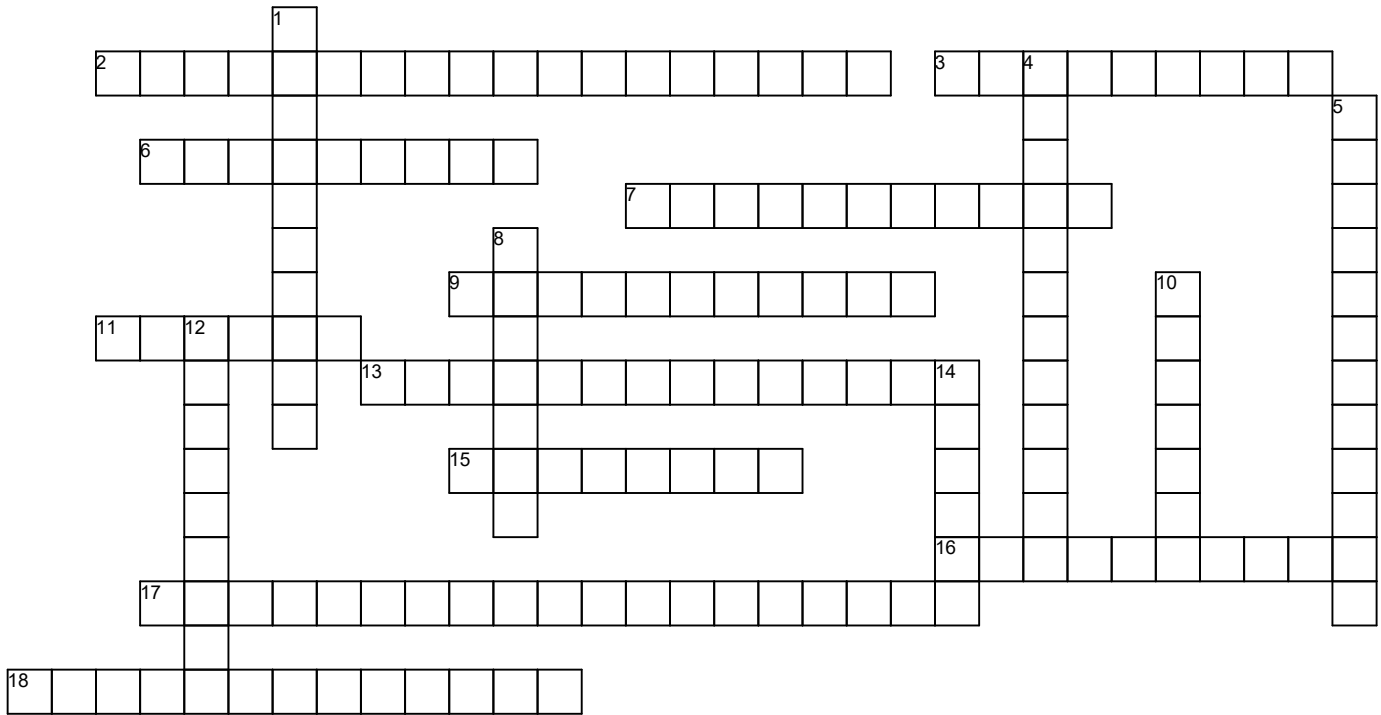


# Mercury Crossword Puzzle

1. Using the Across and Down clues, write the correct answer in the numbered grid below.



## ACROSS

2. Unusual direction of Mercury's rotation.
3. Mercury has this type of orbit around the Sun.
6. Early NASA mission that flew by Mercury in the 1970s.
7. Angle of Mercury's orbit relative to Earth's.
9. European Space Agency and JAXA mission to Mercury.
11. 88 Earth days is equal to this for Mercury.
13. Flat regions formed by ancient volcanic activity.
15. Mercury's large, molten innermost layer.
16. Color of the planet's surface due to iron oxide.
17. Mercury's scorching days and frigid nights.
18. Weak and irregular on Mercury compared to Earth.

## DOWN

1. Result of solar wind interaction with Mercury's surface.
4. Mercury's largest impact crater.
5. Named after a Dutch-American astronomer.
8. This planet is closest to the Sun.
10. Common feature on Mercury's surface due to asteroid impacts.
12. The outermost layer of Mercury's atmosphere.
14. Cliffs created by the planet's cooling and contracting.

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magnetic field	volcanic plains	one day	temperature extremes
retrograde rotation	scarps	Caloris Basin	eccentric
Mercury	craters	BepiColombo	pinkish hue
inclination	iron core	Mariner 10	exosphere
Kuiper Crater	sodium tail		