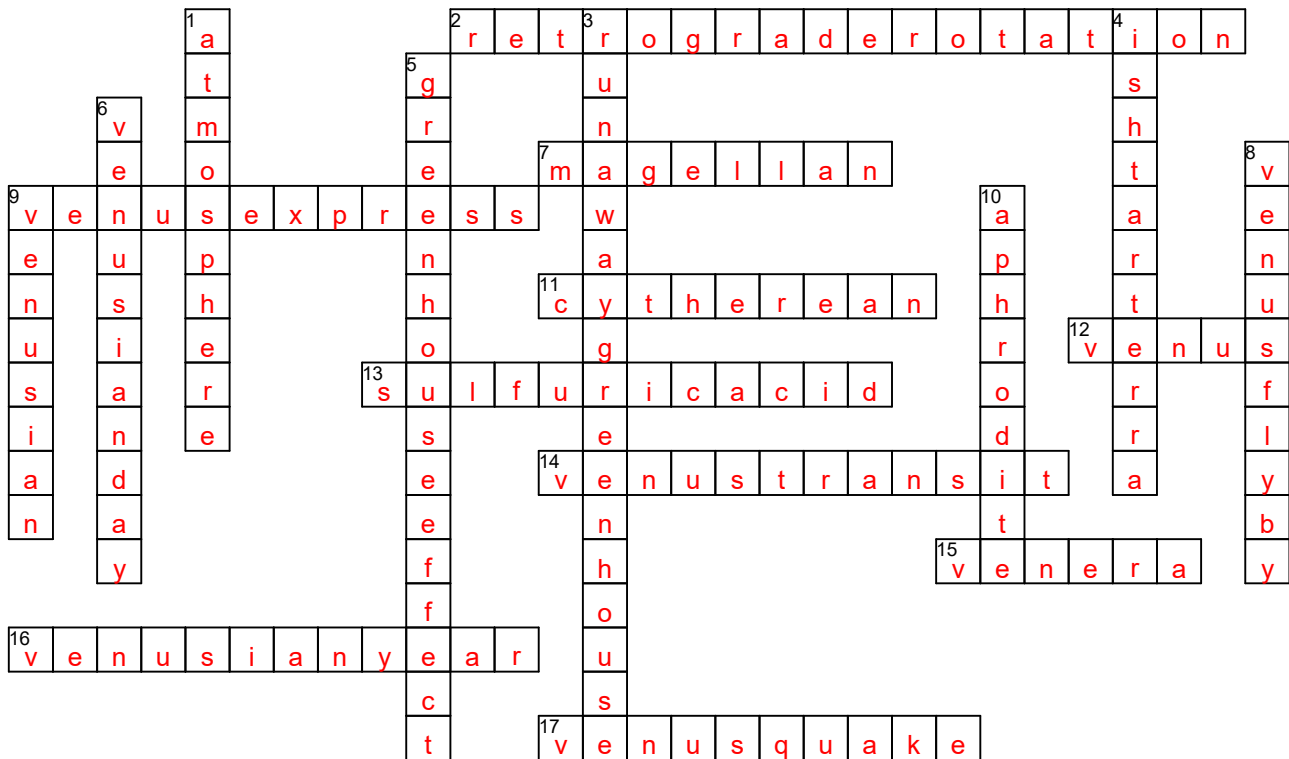


# Venus Crossword Puzzle

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



## ACROSS

2. Venus's unique backward spin compared to most planets.
7. NASA spacecraft that mapped Venus using radar.
9. European Space Agency's mission to study Venus's atmosphere and surface.
11. Alternative term for something related to Venus.
12. Second planet from the sun in our solar system.
13. Dominant component of Venus's acid rain.
14. Rare event when Venus passes between Earth and the sun, appearing as a small dot on the sun's surface.
15. Soviet program that sent several missions to explore Venus's surface.
16. Time it takes for Venus to orbit the sun (about 225 Earth days).
17. Hypothetical seismic activity on Venus, similar to earthquakes on Earth.

## DOWN

1. Thick layer of gases that shroud Venus.
3. Process responsible for Venus's extreme heat.
4. One of Venus's highland regions, named after a Babylonian goddess.
5. Phenomenon causing extreme temperatures on Venus due to trapped heat.
6. Length of a day on Venus, which is longer than its year.
8. Space mission that uses Venus's gravity to gain speed or change trajectory.
9. Adjective used to describe anything related to Venus.
10. Greek goddess equivalent to the Roman Venus, after whom the planet is named.

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Aphrodite	sulfuric acid	Venusquake	Magellan
Venus	Cytherean	retrograde rotation	Venus flyby
Venusian day	Venusian	Venera	Venus Express
atmosphere	Venusian year	Venus transit	runaway greenhouse
greenhouse effect	Ishtar Terra		