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## Galaxy Crossword



## Across

1. The Sun, Earth and stars are in it
2. The center of our solar system
3. A celestial object consisting of a nucleus of ice and dust
4. A small rocky body orbiting the sun
5. A galaxy that has an undefined shape
6. A star that suddenly increases in brightness in just a few hours or days
7. A fixed luminous point in the night sky which is a large, remote incandescent body like the sun.
8. Systems of millions to billions of stars; 3 main types
9. Force of attraction between objects
10. Saturn, Venus, etc.
11. A disk-shaped galaxy containing hot, bright stars and spiral arms. Our galaxy is this Down
12. Actual or true brightness of a star; depends upon size and temperature of star
13. A galaxy shaped like a round or flattened ball, generally containing only old stars
14. A small body of matter from outer space that enters the Earth's atmosphere
15. Jupiter, Saturn, Uranus and Neptune
16. The theory of a primordial explosion that marked the beginning of space and time 8. The galaxy we're in
17. Mercury, Venus, Earth and Mars
18. The study of space
