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## Trigonometry



## Across

3. of or relating to or according to the principles of trigonometry
4. ratio of the adjacent to the opposite side of a right-angled triangle
5. a unit of measurement of angles
6. The set of all possible inputs of a function.
7. The part of a function that dictates the exact correspondence between the elements of one set and the elements of another set. 10. having a common vertex and a common side.
8. A function that repeats itself in regular intervals 12. ratio of the adjacent to the opposite side of a right-angled triangle
9. equal to the angle at the center of a circle subtended by an arc equal in length to the radius
Down
10. Sine, cosine, tangent, cosecant, secant, and cotangent.
11. ratio of the adjacent side to the hypotenuse of a right-angled triangle
12. The repeating interval of a periodic function
13. what something is used for
