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trigonometry

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|  |  |  |  |  |  |  |  |  | 5 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 6 |  |  |  |  |  |  |  |  |  | 7 |  |  |  |  |  |  |
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| **Across**  **4.** the space between intersecting lines  **6.** the branch of math that deals with the relations between the sides and angles of triangles and the calculations ased on them  **9.** y/r  **10.** the set of all inputs of a function  **12.** ratio of the adjacent to the opposite side of a right triange  **13.** the repeating interval of a periodic function  **14.** inverse function of the sine | **Down**  **1.** the set of all possible outputs of a function  **2.** longest side of a triangle  **3.** 90 degrees  **5.** x/r  **7.** 1 of these is at the negative x-axis  **8.** the circle whose center is at the origin and radius is one  **11.** y/x |