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Our years definitions

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| **Across**  **8.** an angle of 90°, as in a corner of a square or at the intersection of two perpendicular straight lines  **10.** Everything is the same it equals the same thing  **11.** A triangle with a right angle  **12.** A "leg" is the term used in geometry to describe the two sides that are equal in length in an isosceles triangle  **13.**  angles that are opposite to each other when two lines intersect  **14.** the horizontal and the line of sight to an object beneath the horizontal | **Down**  **1.** a special right triangle (a right triangle being any triangle that contains a 90 degree angle) that always has degree angles of 30 degrees, 60 degrees, and 90 degrees  **2.** special right triangle is a right triangle with some regular feature that makes calculations on the triangle easier  **3.** the angle between the horizontal and the line of sight to an object above the horizontal  **4.** When two lines are cut by another line (transversal), the pairs of angles formed outside the two lines and on the opposite of the transversal  **5.** a special right triangle whose angles are 45º, 45º and 90º  **6.** Adjacent angles refers to a pair of angles that share a common vertex (point where angles meet) and side yet don't overlap  **7.** The hypotenuse is the side of a right triangle that’s opposite the 90-degree angle  **9.** When two lines are cut by a transversal, the pair of angles formed interior of the two lines and on the opposite of the transversal |