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| **Across**  **12.** the other two sides  **13.** A trigonometric function that equals y/x coordinate  **15.** isosceles with a right angle  **16.** Y=sin^-1 x  **18.** The side opposite of the 90 degree angle  **19.** Measurement of triangles  **20.** A trigonometric function that equals x coordinate | **Down**  **1.**  isosceles right triangles sometimes referred as, acute angles are equal  **2.** ratios of any two sides of a right triangle  **3.** which says that the square of the length of the hypotenuse equals the sum of the squares of the lengths of the legs  **4.** any triangle with two sides of the same length  **5.** contains a right angle, which measures 90 degrees and two acute angles each less than 90 degrees  **6.** Y=tanX  **7.** The side closest to the theta  **8.** The side opposite of the theta  **9.** special right triangle has acute angles measuring 30 and 60 degrees  **10.** An angle less than 90 degrees  **11.** A trigonometric function that equals y coordinate  **14.** Y=cos^-1 x  **17.** An angle greater than 90 degrees and less than 180 degrees |