Math Project - Crossword Puzzle!

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| **Across**  **1.** Measurement around a circle  **4.**  a point where two or more curves, lines, or edges meet  **7.** A quantity that may change within the context of a math equation  **8.** y=mx+b  **9.** two or more figures that are the same or similar  **10.** The chance of something happening  **13.** multiple translations in a row  **14.** a transformation that produces an image that is the same shape as the original, but is a different size  **17.** a circumstance, fact, or influence that contributes to a result or outcome  **18.** the relation of two figures in the same plane  **22.** A copy of an original figure that doesn't distort it  **24.** a part of a line that is bounded by two distinct end points  **26.** a four-sided plane rectilinear figure with opposite sides parallel  **27.** a line intersecting a system of lines  **28.**  identical in form; coinciding exactly  **29.** one or more trials  **30.** Anything raised to the zero property is 1 | **Down**  **2.** rotating, shifting, flipping, or moving a shape  **3.** The equality of 2 or more numbers  **5.** something raised to a negative power=the reversal to a positive power  **6.** a shorthand for numbers (either too big or too small)  **11.** a mirrored copy of a figure  **12.** When two lines are crossed by another line  **15.** A number that indicates how many times the base number multiplies itself  **16.** numbers that's variables  **19.** any of a set of straight lines passing through one point  **20.** each of a group of numbers used to indicate the position of a point, line, or plane  **21.** The foundation of an exponential equation  **23.** The amount of turn between two lines around their common point  **25.** moving a shape without rotating it or changing the shape |