

Connect words: Math, general

Name:

Class:

Date:

Draw lines from the word to the sentence that is missing the word. The first word has been completed for you. Use different pen shades to make the lines clearer to follow.

- angle _____ is the mathematics of generalized arithmetical operations.
- diameter _____ is a science dealing with the logic of quantity and shape and arrangement.
- infinity A _____ is the length of a straight line passing through the center of a circle and connecting two points on the circumference.
- parallel An _____ is the space between two lines or planes that intersect.
- perpendicular A _____ is a line that just touches any one given point of a curve.
- radius _____ is a branch of mathematics that deals with lines, angles and shapes.
- tangent _____ lines are the same distance apart and never touching.
- algebra A _____ is the length of a line segment between the center and circumference of a circle or sphere.
- calculus If something is _____, it is at right angles to the plane of the horizon or a base line.
- geometry The mathematical study of triangles is known as _____.
- mathematics _____ is the branch of mathematics that is concerned with limits and with the differentiation and integration of functions.
- trigonometry In math, _____ refers to something without a limit.