



The diagram shows a coordinate system with a horizontal x-axis and a vertical y-axis. A parallelogram is drawn with vertices labeled 1, 2, and 3. Vertex 1 is in the second quadrant, vertex 2 is in the first quadrant, and vertex 3 is in the fourth quadrant. A red line segment connects the top-right corner of the parallelogram to the origin (0,0). Another red line segment connects the bottom-right corner of the parallelogram to the origin. The parallelogram is tilted such that its sides are not parallel to the axes.