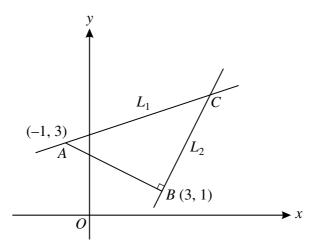
4



In the diagram, A is the point (-1, 3) and B is the point (3, 1). The line L_1 passes through A and is parallel to OB. The line L_2 passes through B and is perpendicular to AB. The lines L_1 and L_2 meet at C. Find the coordinates of C.