

A diagram of a 2D hexagonal lattice. The lattice is composed of several hexagonal cells. The cells are labeled with 'L', 'M', and 'XL'. The 'L' cells are located at the top and bottom of the lattice. The 'M' cells are located in the middle. The 'XL' cells are located at the corners of the lattice. The labels are placed inside the cells, and the cells are connected by lines.