

Figure 1 displays a 3x3 grid of 9 diagrams, labeled (a) through (i), illustrating different spin configurations on a square lattice. Each diagram consists of a 4x4 grid of lines (2 horizontal and 2 vertical lines per cell). Arrows on these lines represent spins: up (↑), down (↓), left (←), and right (→). The diagrams show various patterns of spin orientations, including uniform states (a, b, c, d, e, f, g, h, i) and non-uniform states (a, b, c, d, e, f, g, h, i).