

Figure 1 displays a 3x3 grid of 9 diagrams, each representing a different spin configuration on a square lattice. The diagrams are labeled 1 through 9. Each diagram consists of a central square with four arrows pointing towards its corners. The surrounding four squares have arrows pointing either towards or away from the center, creating various patterns. The diagrams are arranged in a 3x3 grid, with the central square of each diagram being the same size as the surrounding squares.