

Spatial Partition

$$\ell_A = 4, \ell_B = 3$$
A horizontal row of seven squares. The first four squares are red, and the last three are blue. The second square in the red group and the first square in the blue group each contain a solid black circle.

Particle Partition

$$n_A = 1, n_B = 2$$
A horizontal row of seven squares, all of which are light gray. The second square from the left contains a solid blue circle, and the sixth square from the left contains a solid red circle.