

$$\Delta_s \text{ (K)} = \left[\text{Diagram 1} \mid \text{Diagram 2} \right] + \left[\text{Diagram 3} \mid \text{Diagram 4} \right] + \left[\text{Diagram 5} \mid \text{Diagram 6} \right] + \left[\text{Diagram 7} \mid \text{Diagram 8} \right]$$

The diagrammatic equation represents the decomposition of the operator Δ_s acting on a state K into a sum of four terms. Each term is a pair of diagrams separated by a vertical bar.

- Diagram 1:** A triangle with a black dot at the top vertex and two white dots at the bottom vertices. The left side is a double line, and the right side is a single line. A dashed line connects the two bottom vertices.
- Diagram 2:** A triangle with two white dots at the top vertices and two white dots at the bottom vertices. The left side is a single line, and the right side is a double line. A dashed line connects the two bottom vertices.
- Diagram 3:** A triangle with a black dot at the top vertex and two white dots at the bottom vertices. The left side is a single line, and the right side is a double line. A dashed line connects the two bottom vertices.
- Diagram 4:** A triangle with two white dots at the top vertices and two white dots at the bottom vertices. The left side is a double line, and the right side is a single line. A dashed line connects the two bottom vertices.
- Diagram 5:** A triangle with a black dot at the top vertex and two white dots at the bottom vertices. The left side is a double line, and the right side is a single line. A dashed line connects the two bottom vertices.
- Diagram 6:** A triangle with two white dots at the top vertices and two white dots at the bottom vertices. The left side is a single line, and the right side is a double line. A dashed line connects the two bottom vertices.
- Diagram 7:** A triangle with a black dot at the top vertex and two white dots at the bottom vertices. The left side is a single line, and the right side is a double line. A dashed line connects the two bottom vertices.
- Diagram 8:** A triangle with two white dots at the top vertices and two white dots at the bottom vertices. The left side is a double line, and the right side is a single line. A dashed line connects the two bottom vertices.