

Gaudeamus Igitur

$$1 = C$$

Student Drinking Song from Germany

The figure displays 12 diagrams arranged in a 3x4 grid, illustrating the evolution of a quantum state. Each diagram consists of a horizontal bar with segments of different colors (blue, green, red, yellow, orange, purple) and numbers (1, 2, 3, 4, 5, 6, 7) above and below it. The diagrams are arranged in three rows and four columns, with the first row having four diagrams, the second row having four diagrams, and the third row having two diagrams followed by a vertical line.

Row 1:

- Diagram 1: Blue segment (1), Green segment (5), Red segment (5), Yellow segment (1). Numbers: 1, 5, 5, 1.
- Diagram 2: Blue segment (6), Green segment (6), Red segment (6), Yellow segment (6). Numbers: 6, 6, 6, 6.
- Diagram 3: Blue segment (7), Green segment (1), Red segment (2), Yellow segment (7). Numbers: 7, 1, 2, 7.
- Diagram 4: Blue segment (1), Green segment (3), Red segment (1), Yellow segment (1). Numbers: 1, 3, 1, 1.

Row 2:

- Diagram 1: Blue segment (7), Green segment (1), Red segment (2), Yellow segment (2). Numbers: 7, 1, 2, 2.
- Diagram 2: Blue segment (3), Green segment (1), Red segment (2), Yellow segment (2). Numbers: 3, 1, 2, 2.
- Diagram 3: Blue segment (7), Green segment (1), Red segment (2), Yellow segment (2). Numbers: 7, 1, 2, 2.
- Diagram 4: Blue segment (3), Green segment (1), Red segment (2), Yellow segment (2). Numbers: 3, 1, 2, 2.

Row 3:

- Diagram 1: Blue segment (1), Green segment (7), Red segment (4), Yellow segment (2). Numbers: 1, 7, 4, 2.
- Diagram 2: Blue segment (1), Green segment (7), Red segment (4), Yellow segment (2). Numbers: 1, 7, 4, 2.
- Diagram 3: Blue segment (1), Green segment (7), Red segment (4), Yellow segment (2). Numbers: 1, 7, 4, 2.
- Diagram 4: Blue segment (1), Green segment (7), Red segment (4), Yellow segment (2). Numbers: 1, 7, 4, 2.