Cross Join Example Explained

Tables:

A car parts supplier has a table to track car parts and a table to track color palette. Each part comes in a variety of colors and each color may be applied to multiple parts. A third table tracking assignments of colors with parts solves this many to many relationship.

Cross Join Query:

Because all parts come in all colors, the sales support team needs a report listing each part by each color available and each color by each part available.