**Exponent Properties Rule Table**

|  |  |  |
| --- | --- | --- |
| **Rule** | **Example** | **Equation** |
| Product of Powers | For example, |  |
| Quotient of Powers | For example, |  |
| Power of a Power | For example, |  |
| Power of a Product | For example, |  |
| Zero Exponent | For example, |  |