

| Law | Symbols | Example |
| :--- | :--- | :--- |
| a \& b are rational or variable bases, m \& $n$ are integral exponents |  |  |
| Product of Powers |  |  |
| Quotient of Powers |  |  |
| Power of a Power |  |  |
| Power of a Quotient |  |  |
| Zero Exponent |  |  |

