8-5 Division Properties of Exponents

I can divide powers with the same base and raise a quotient to a power.

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| Dividing Powers with the same base | (With a negative) |
| Raising a quotient to a power | (With a negative) |

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| Simplify2623 | Simplify9899 |
| SimplifyP5r-9p-5r5 | Simplifyc7c2 |
| Simplifya2b2c5\_a4b3 | Simplifym-7n8m4n r3 |
| Simplifyx5y-1z8xy7z-2 | Simplify3-9x63-5x-6 |
| Simplify(2/5)4 | Simplify(4/5)-2 |
| Simplify(-3/2)-4 | Simplify(2r/s)-3 |
| Simplify(6x2y5/3x5y10)-3 | Simplify(4m4n-2/m-2n-6)-5 |
| Simplify(-2a5b5c3/a6c-2)-2 | Simplify(m3n7s-8/m-5s-3t2)-4 |