Order of Operations

Use grouping symbols, operations and exponents to construct expressions equivalent to the value on the right.

3 6 4 8 = 1

3 6 4 8 = 8

3 6 4 8 = 13

3 6 4 8 = 42

Order of Operations

Some (but surely not all) answers!

It will be fun to see all the possibilities the students find.

$3 \div 6 - 4 \div 8 = 1$

$3^2 - 6^2 \div 4 + 8 = 8$

$3 + 6 - 4 + 8 = 13$

$3 \cdot 6 + 4 - 8^2 = 42$