

## Your Mathematical Operation

Name: Mr. Byrd

Your operation's name Byrdle

Your operation's symbol: ~

How many operands: unary / binary

**Language** of the operands:

The first operand is called the Beak.

The second operand is the Claw.

**Language** of the output:

The output is called the Nest.

What **Rules** does the operation follow? (How does it turn operands into output?)

Work out a few samples:

$$2 \sim 3 = 9$$

$$3 \sim 2 = 11$$

$$3 \sim 3 = 12$$

$$4 \sim 1 = 13$$

$$5 \sim 4 = 19$$