

NINES CHALLENGE

Using exactly four nines, add arithmetical symbols between the nines to make each of the target numbers. You may use plus, minus, times, and divide symbols, as well as parentheses and brackets for grouping.

$$9 \quad 9 \quad 9 \quad 9 \quad = \quad 7$$

$$9 \quad 9 \quad 9 \quad 9 \quad = \quad 9$$

$$9 \quad 9 \quad 9 \quad 9 \quad = \quad 10$$

$$9 \quad 9 \quad 9 \quad 9 \quad = \quad 19$$

$$9 \quad 9 \quad 9 \quad 9 \quad = \quad 80$$

$$9 \quad 9 \quad 9 \quad 9 \quad = \quad 81$$

$$9 \quad 9 \quad 9 \quad 9 \quad = \quad 90$$

$$9 \quad 9 \quad 9 \quad 9 \quad = \quad 720$$