

Week 7

Problem of the Week for Math 150

Place answer in base 2

Evaluate

$$8^9 + 8^9 + 8^9 + 8^9$$

$$4 \cdot 8^9$$

$$2^2 \cdot (2^3)^9$$

$$2^2 \cdot 2^{27}$$

$$2^{29}$$