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# Modular Arithmetic Practice

For each question, enter your answer in the box provided then click on CHECK button to find out if you were correct. Note that \* means multiply and ^ means exponentiation. Your answer should be the least non-negative integer value.

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## QUESTION 1

$$106 + 117 \pmod{32}$$

## QUESTION 2

$$58 + 33 \pmod{9}$$

## QUESTION 3

$$16 * 30 \pmod{37}$$

## QUESTION 4

$$114 * 96 \pmod{25}$$

## QUESTION 5

$$155^{82} \pmod{5}$$

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