

Name _____
S3 - ID : _____

History of Mathematics
Sample Quiz

① Give a (reasonable) definition of mathematics

② The Egyptian numerals are $\begin{matrix} 1 & 10 & 10^2 & 10^3 & 10^4 & 10^5 & 10^6 \\ | & | & | & | & | & | & | \end{matrix}$

Express 2,037,142 in Egyptian numerals.

③ Recall that the Mayans numerals were $\begin{matrix} \cdot & - \\ | & | \end{matrix}$

Express 126 in Mayan numerals.

④ Consider a multiplicative number system in base 5, with digits, 0, 1, 2, 3, 4 and the following numerals for position

$$\begin{matrix} \circ & 5 \\ \Delta & 5^2 \\ \square & 5^3 \end{matrix}$$

Write 66 in this number system.