From our text:

Mayan Numerals

0	1	2	3	4
5	6	7	8	9
10	11	12	13	14
15	16	17	18	19

Egyptian Hieroglyphs

1	10	100	1000	10,000	100,000	1,000,000	10,000,000

or

Ionian Alphabetic System

1 α	10 ι	100 ρ
2 β	20 κ	200 σ
3 γ	30 λ	300 τ
4 δ	40 μ	400 υ
5 ε	50 ν	500 ϕ
6 $\backsim$	60 ξ	600 χ
7 ζ	70 o	700 ψ
8 η	80 π	800 ω
9 θ	90 φ	900 λ

1. Write each number below in our system.

   (a) (Mayan)

   (b) (Egyptian heiroglyphs)

   (c) (Ionian alphabetic)

2. Write the number 9235 using each system below.

   (a) (Mayan)

   (b) (Egyptian heiroglyphs)

   (c) (Ionian alphabetic)

3. Perform the operations below **in the given numerical system**. Describe the algorithm and deduce the needed memorization.

   (a) (Egyptian)

   (b) (Mayan)

   (c) (Ionian alphabetic)