

TOPIC: MAYAN NUMERATION SYSTEM

Mayan Numeration System

◆ The **Mayan System** has *place values*, but not a consistent base: ____, ____, ____, ____, ____, ...

► In the Mayan System, numerals are written _____ from top to bottom. The symbols are

New

1 = ____

5 = ____

0 = ____

New	Mayan Numeration System		
	Place Value:	Amount:	Hindu-Arabic Numeral:
• •	↓		(____ × ____)
⬭			(____ × ____)
• • ≡≡≡			(____ × ____)

PRACTICE

Convert the following from Mayan Numerals to Hindu-Arabic Numerals.

(A)

≡

• •

≡

• • •

≡

(B)

≡≡

• • •

⬭

•

≡

EXAMPLE

Represent 751 as a Mayan Numeral.