0-19 Maya Number System

I can understand how the Maya number system works.

Can you work out these Maya numbers? Use the key to help you.

• with one line	•••• with one line	•• with three lines
••• with one line	•• with one line	• with two lines
••• with two lines	••	••• with three lines
• with two lines	•••• with two lines	••••

Add up the value of each symbol.

$1 + 1 = 2$

$5 + 5 + 5 = 15$

Then simply combine the two totals!

$5 + 5 + 5 + 1 + 1 = ?$

Key

(shell)	0
•	1
——	5

0-19 Maya Number System Answers

6	9	17
8	7	11
13	2	18
16	19	4

0-399 Maya Number System

I can understand how the Maya number system works.

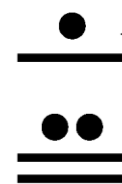Can you work out these Maya numbers? Use the key to help you.

The Maya only counted up to 20. After that they would count in multiples of 20.

The symbols in the top row need to be added together and multiplied by 20:

$(1+5) \times 20 = ?$

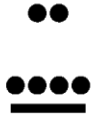The bottom row simply needs to be added together:

$1 + 1 + 5 + 5 = ?$

The total value of the symbols can be calculated by simply combining the two values together!

$(6 \times 20) + (1 + 1 + 5 + 5) = ?$

Key

👁	0
●	1
▬	5
Number of 20s	
Number of 1s and 5s	

0-399 Maya Number System Answers

6	49	132
8	120	325
50	347	258
118	59	109
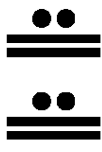
0-5080 Maya Number System

I can understand how the Maya number system works.

Read the **Larger Maya Numbers Activity Sheet**. Now can you work out these Maya numbers? Use the key to help you.

Key	
(shell)	0
●	1
▬	5

Number of 400s

Number of 20s

Number of 1s and 5s

560	986	646	808
931	252	1377	640
2030	5080	4174	1529