

## Mayan Hieroglyph Project

You are going to draw the Mayan Hieroglyph that is associated with your birthday - otherwise known as your **Mayan Signature Glyph**. It is based on the Mayan Tzolkin Calendar that is based on the cycles of the moon. This calendar is also known as the Dreamspell calendar and is one of several used by the Maya. Each day of the 260-day calendar is represented by a combination of one of the twenty day signs, and a number from 1 to 13.

### BEFORE TOMORROW:

- You will need access to the Internet. Go to this address:

<http://www.tortuga.com/findkin/findkin.php>

- Type in your birthday in the fields on the page. Here you see my birthday:

To find a day on the Thirteen Moon Calendar  
enter the day in the spaces below and press enter:

month / day / year

5 12 1961

Enter

- Here's what should happen:

































**Gregorian calendar day : 5/12/1961**  
**Thirteen moon calendar day : Spectral moon, day 11**  
1961 is a Blue Resonant Storm year.

The Day Is:  
**Red Spectral Moon**

- In the space below, write the day, number, and quick sketch of the glyph. Tomorrow you will receive more information on this project.

## The Mayan Number System

0 	1 	2 	3 	4 
5 	6 	7 	8 	9 
10 	11 	12 	13 	14 
15 	16 	17 	18 	19 
20 	21 	22 	23 	24 
25 	26 	27 	28 	29 
Mayan positional number system				

Now try adding these numbers. Write your answer in Mayan numerals:

$$\begin{array}{c} \bullet \\ \hline \end{array} + \begin{array}{c} \bullet \bullet \bullet \\ \hline \end{array} = \begin{array}{c} \bullet \bullet \bullet \bullet \\ \hline \hline \end{array}$$

$$\bullet \bullet \bullet =$$

$$\hline \hline =$$

$$\begin{array}{c} \bullet \\ \hline \end{array} =$$

$$\begin{array}{c} \bullet \bullet \bullet \\ \hline \hline \end{array} =$$

$$\begin{array}{c} \bullet \bullet \\ \hline \hline \hline \end{array} =$$