**HOMEWORK #2**

**MAYAN MATH!**

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_**

The Mayans used three symbols to write numbers: a dot , a bar , and a drawing of a shell. The dot equals 1, the bar equals 5, and the shell equals 0. Mayan numbers were written from bottom to top, not from left to right. Look at the Mayan numbers below.

![C:\Users\muscstac\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\QCOJ7OOG\MC900188123[1].wmf]()

 0 1 2 3 4

5 6 7 8 9

What would these Mayan numbers be in our writing system?

1. \_\_\_\_\_\_\_\_\_\_ 3. \_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_

Now write these numbers in the Mayan system.

4. 13

5. 16

6. 19

Are you familiar with any other numbering systems that remind you of the Mayan system?

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