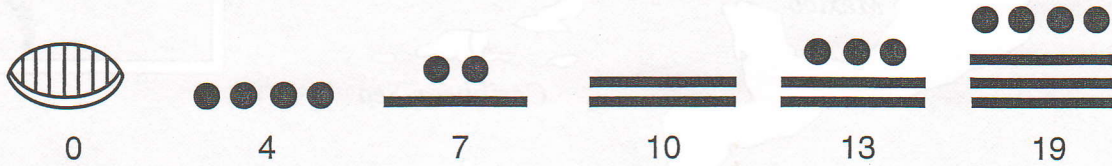


Name _____ Date _____

Mayan Math

The Mayas developed a system of mathematics that was more advanced than the systems used by the ancient Egyptians, Greeks, or Romans. The Mayas were the first to use the idea of a zero. They used a picture of a shell to represent zero. A dot represented one, and a bar represented five. The Mayas used a base of 20 the way we use a base of 10. Their numbers were written from top to bottom instead of left to right as ours are. Some examples are given below.



Fill in the missing Mayan number symbols.

			••		
0	1	2	3	4	
—					
5	6	7	8	9	
	•				
10	==	12			
	11				
			•••		
			==		
15	16	17	18	19	