

The Mayan Number System

The Maya used three numerals, a conch shell (0), a dot (1) and a line (5) to represent any number. Numbers up to 19 were made using different combinations of the three numerals, like this:



0



1



2



3



4



5



6



7



8



9



10



11



12



13



14



15



16



17



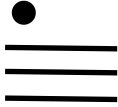

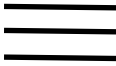

18



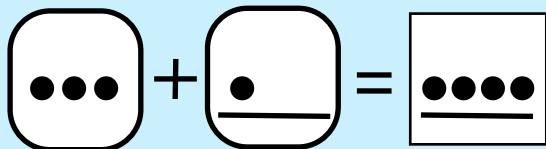
19

Can you find out more about Mayan glyphs and the number system?

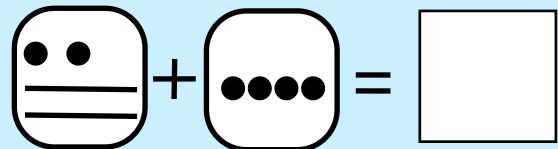
Can you work out what these Mayan numbers are?

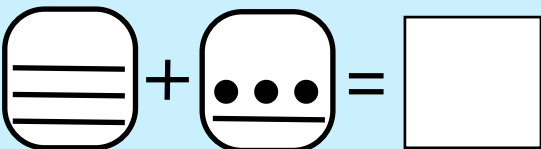
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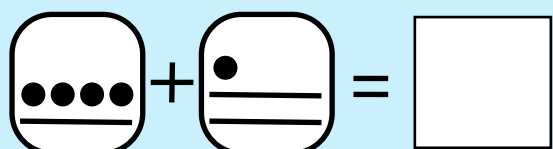
Add the Mayan numbers together! Write the answer as a Mayan number then write the translation underneath. The first one has been done for you.



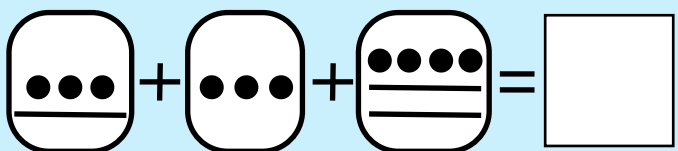
3 + 6 = 9





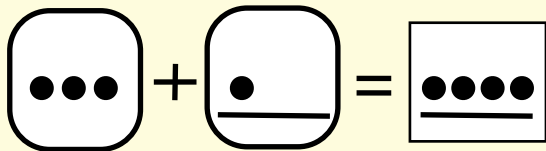




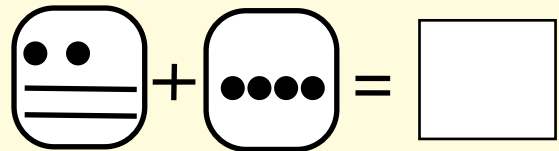


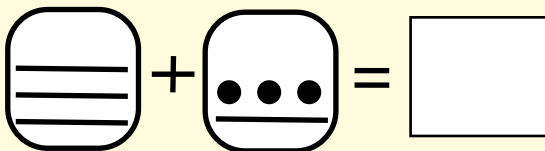
Now write your own Mayan number problems for a friend to solve!

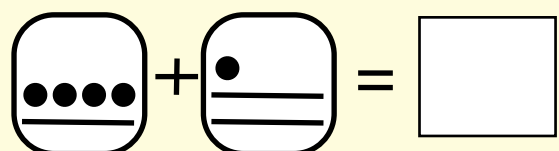
Add the Mayan numbers together! Write the answer as a Mayan number then write the translation underneath. The first one has been done for you.

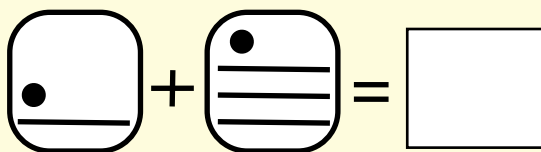


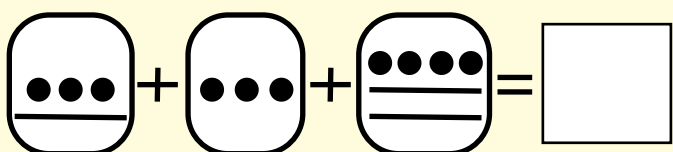
3 + 6 = 9



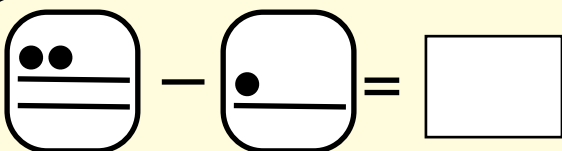


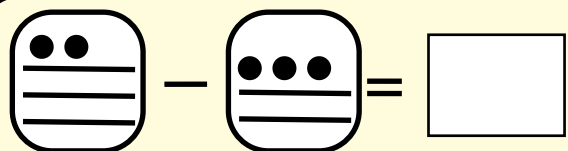


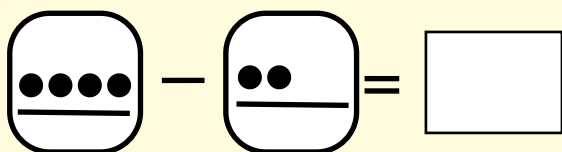


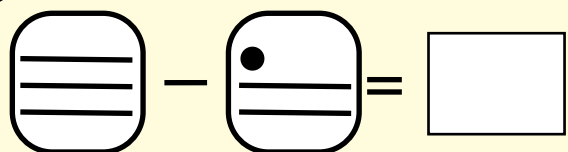


Now do the same thing with subtraction! Write the Mayan answers, then write the translations underneath!









Now write your own Mayan number problems for a friend to solve!