## Math Brain Teasers

1. Find the only number in the world that gives a bigger number when you add it to itself than when you multiply it by itself.

## 2. Some months have 31 days. How many have 28 days?

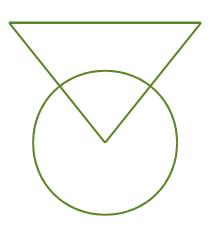
January J								
				1	2	3		
4	5	6	7	8	9	10		
11	12	13	14	15	16	17		
18	19	20	21	22	23	24		
25	26	27	28	29	30	31		

3. Find the pattern and fill			
ABABCABABC	.B	_BCABABC	

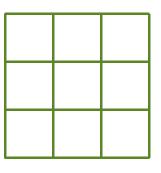
## 4. What is the largest odd number between 3 and 112?



1. Draw the shapes given in one stroke without lifting your pencil from the paper and do not retrace the same line.



2. How many squares are there?



3. What's the missing letter?

J?MAMJJASOND