

## Worksheet 2

# Multiplying Mice

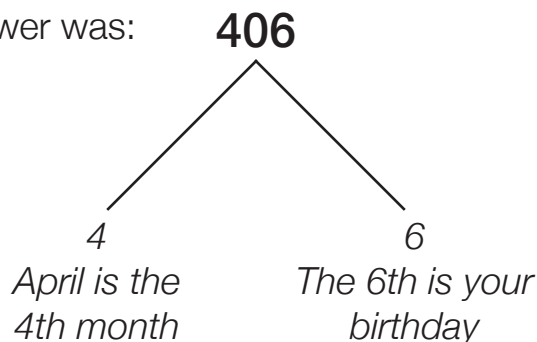
## *Magic Formulas 2*

Here's another mathematical situation for you to try.

Magic Formula	Example:
1. Write down the number of the month you were born	Let's say April = 4
2. Double it	$4 \times 2 = 8$
3. Add 5	$8 + 5 = 13$
4. Multiply that by 50	$13 \times 50 = 650$
5. Now add the day of the month you were born	6th April, $650 + 6 = 656$
6. Subtract 365	$656 - 365 = 291$
7. Add 115	$291 + 115 = 406$

The answer will be your birthday — first the month and then the day!

In the example, your answer was:



### ***Extra challenge***

Can you find or write your own magic mathematical formula?

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