

ZIPTALES

Worksheet 1

Multiplying Mice

Magic Formulas 1

Did the mouse really multiply to become 'mice'? It was a mathematical mystery that was pretty easy to solve in the end. How about trying this funny mathematical situation?

Follow the steps yourself or instruct a friend.

Magic Formula	Example:
<ol style="list-style-type: none">1. Write down your age2. Multiply it by 2 (x2)3. Subtract 34. Times that by 505. Add 396. Add any change in your pocket (if none, add zero!)7. Add 111	<p>Let's say you are 12</p> $12 \times 2 = 24$ $24 - 3 = 21$ $21 \times 50 = 1050$ $1050 + 39 = 1089$ <p>5 cents, $1089 + 5 = 1094$</p> $1094 + 111 = 1205$

The first part of your answer should be your age, the second part should be the change in your pocket!

In the example on the right, the answer was:

