

33 CHALLENGE

Explain it!

Use flow charts to show why this works.

- 1 Write the number of the month in which you were born.
- 2 Multiply by 4.
- 3 Add 13.
- 4 Multiply by 25.
- 5 Subtract 200.
- 6 Add the day of the month you were born.
- 7 Multiply by 2.
- 8 Subtract 40.
- 9 Multiply by 50.
- 10 Add the last two digits of the year you were born.
- 11 Subtract 10 500.

You should get your birthday!!



CHAPTER 9

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CHAPTER 9