Problem of the Week Problem B Happy Birthd'eh, Canada

In July of 2017, Canada turned 150 years old, and is looking pretty good for its age. Even though Canadians think Canada is old, it is actually quite young. How old do you think the oldest civilization is?

Let's do some age comparisons with countries older than Canada. Round your final answers to one decimal.

- a) How many times older than Canada is the United States of America? Spain?
- b) How many times older than Canada is China? ancient India?
- c) Find other countries which are older than Canada, and figure out how many times older they are than Canada.



Comment:

How the 'age' of a country is defined may vary widely. For example, a narrow definition might be to use the date when a country became a 'sovereign state'; using this definition, India has only existed since 1950 (when it became independent of the British Empire), and China since 1949. A broader definition would be to ask for how long there has been an established civilization; this leads to much older ages. Have fun deciding on the 'birth' dates for each country!

STRAND NUMBER SENSE AND NUMERATION

