

On the twelfth day of Christmas my true love sent to me 12 Time Lords a-leapfrogging!



Trapped in a mirror dimension, the Doctor has only himself to keep himself company - 12 versions in fact. To avoid boredom they play leapfrog.

- Team A had a prime number of Time Lords
- Team B had a triangle number of Time Lords
- Team C had a Fibonacci number of Time Lords
- Team D had an odd number of Time Lords

No two teams had the same number of Time Lords. Team B + Team D = square number, where B & D > 1. The number of Time Lords in the winning team had exactly 4 factors.

How many Time Lords were in each team and who won?

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Image Credit: BBC