100 Years Ago This Month in *The American Mathematical Monthly* Edited by Vadim Ponomarenko

[T]here are few clubs which do not feel the need of indications of possibilities of the topics, and of exact references to the literature. It was with this idea in view that a beginning was made in meeting this need and the following subjects were treated during the year: 1. The oldest mathematical work extant; 2. Geometrography and other methods of measurement of geometrical constructions; 3. Arithmetical prodigies; 4. Ptolemy's theorem and formulæ of trigonometry; 5. Paper folding; 6. Women as mathematicians and astronomers; 7. The binary scale of notation, a Russian peasant method of multiplication, the game of nim, and Cardan's rings; 8. The logarithmic spiral; 9. Golden section; 10. A Fibonacci series; 11. Euler integrals and Euler's spiral – sometimes called Fresnel integrals, and the clothoïde, or Cornu's spiral; 12. Geometry of four dimensions; 13. Constructions with a double-edged ruler; 14. The cattle problem of Archimedes.

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