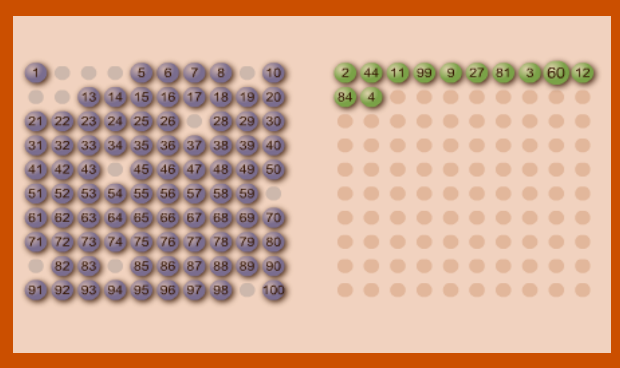
Latest



Factors and Multiples

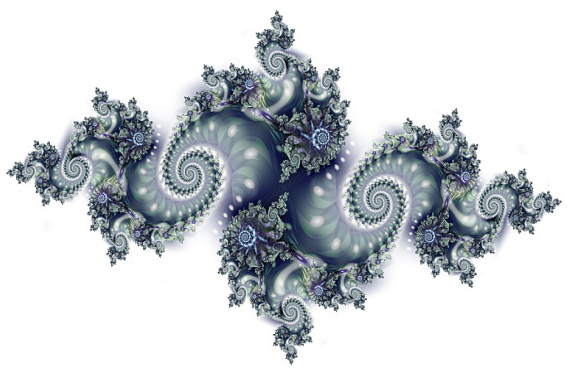
Factors and multiples give us a way to understand the internals of a number.

more...

Past features...

Current

Iteration and Convergence



Convergence (sometimes referenced as C*) is the annual net.goth party run by and for members of the alt.gothic and alt.gothic.fashion newsgroup, and other related Usenet newsgroups.

Started in 1995, it is a chance for net.goths and others who normally only meet on the Internet to come together in real life.

Pythagorean Fibs

Stage: 5 Challenge Level: ★★

What have Fibonacci numbers got to do with Pythagorean triples?

Fibonacci Fashion

Stage: 5 Challenge Level: ★★

What have Fibonacci numbers to do with solutions of the quadratic equation x^2 - x - 1 = 0 ?

Plus or Minus

Stage: 5 Challenge Level: ★★★

Make and prove a conjecture about the value of the product of the Fibonacci numbers F{n+1}F{n-1}.

Related

More on net.goths from the NRICH archive here:

- Net.goths go spiral
- The inner goth product
- Gothic space time

Collections

Number & Algebra

Geometry & Measurement

Statistics

Trending

Quickies

Plaiting and Braiding

Epsilons

Stadium Sightline

Reading choice

Designing Table Mats

On AskNRICH

Induction

Solution needed!

Diverging

The NRICH Project aims to enrich the mathematical experiences of all learners. To support this aim, members of the NRICH team work in a wide range of capacities, including providing professional development for teachers wishing to embed rich mathematical tasks into everyday classroom practice. More information on many of our other activities can be found here.

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