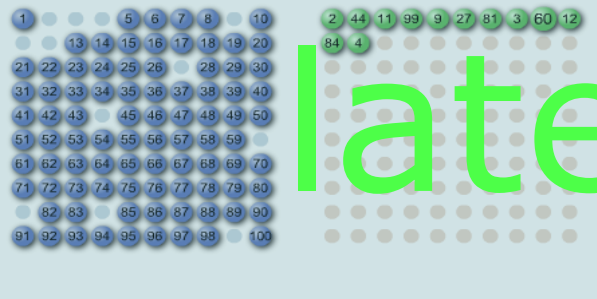


Latest

Past features...



Factors and Multiples

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

more...

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: 1 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: ★★★

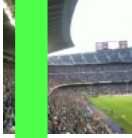
Make and prove a conjecture about the value of the product of the Fibonacci numbers $F_{n+1}F_{n-1}$.

Plaiting and Braiding



Plaiting and Braiding

Stadium Slantline



Stadium Slantline

Designing Table Mats



Designing Table Mats

Induction



Induction

Diverging



Diverging

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