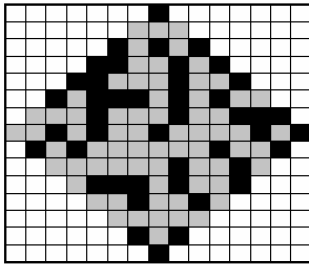
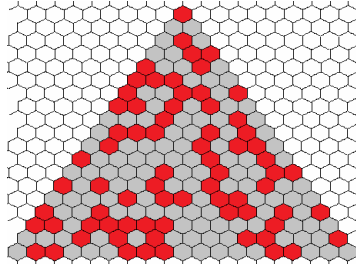


π Pi Primes & Pixel Pattern Pallettes

Pi Day isn't until 3.14 (March 14)...but why wait!
Try coloring in the prime numbers 2,3,5&7 as they appear in pi into various grid shapes to see what patterns emerge.

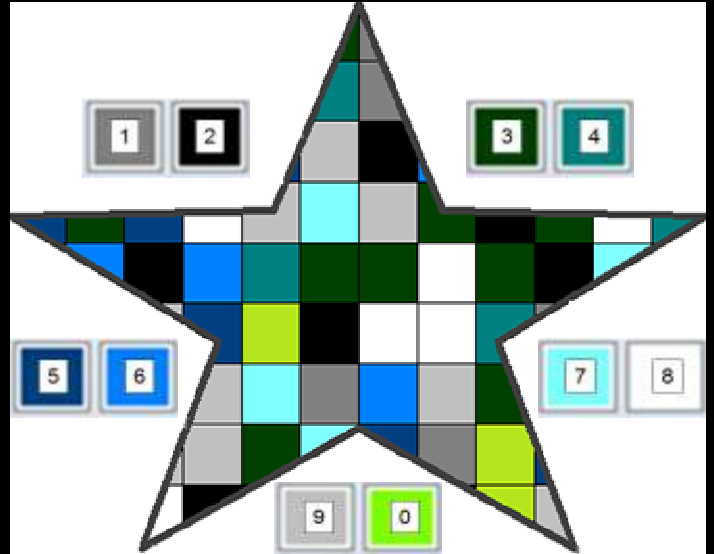


The first 44 primes (see the "P" in the right corner!)



Pi Primes up to 190 places using a 19-row hex cone

Now try assigning a color to each number 0-9!



3.141592653589793238462643383
2795028841971693993751058209

For the first hundred digits of pi, a 2,3,5 or 7 appears in these positions (including the starting "3")
1,5,7,9,10,11,14,16,17,18,22,25,26,28,29,30,32,34,40,44,47,48,49,52,54,57,62,64,65,67,74,77,84,87,90,91,92,94,97,100

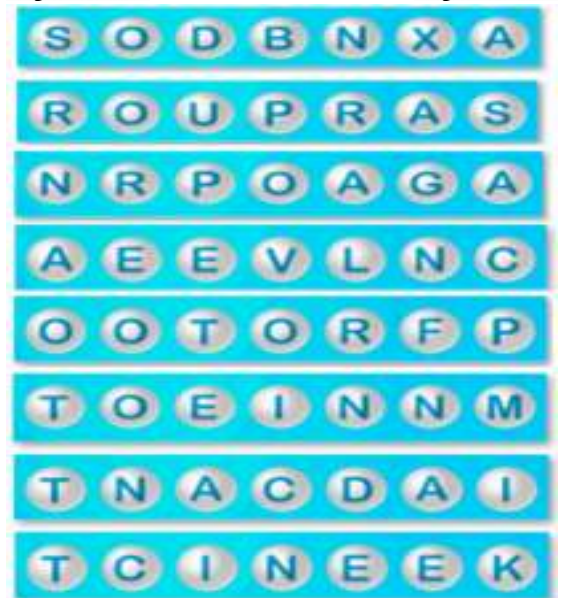
This spot is...

The single **LARGEST** thing you will probably **EVER** see!



With the constellation Orion high in the nightly winter sky, we pause to recognize the bright-orange sun which glows to the upper left of his famous belt - **Betelgeuse** - a red giant star that's **200 million times larger than our Sun!** If Earth were the size of this period → . then Betelgeuse would be the size of a circle around the 20-story *Scream* ride at Six Flags New England!

?? MYSTERY FILE #1 ??



When you unscramble these 8 words, the first letters will spell out a secret password!
Go to <http://creativityisforever.com/resources/-----pdf> to access the mystery file!