NORTH HAVEN HIGH SCHOOL CELEBRATES PI DAY

**Pi Day Celebrates the Beauty and Fun of Mathematics!**

Pi Day is celebrated on March 14th (3/14) around the world. Pi (Greek letter “π”) is the symbol used in mathematics to represent a constant — the ratio of the circumference of a circle to its diameter — which is approximately 3.14159. Pi Day is observed on March 14 (or 3/14 in month/day date format), since 3, 1 and 4 are the three most significant digits of π in the decimal form.

The earliest known official or large-scale celebration of Pi Day was organized by Larry Shaw in 1988 at the San Francisco Exploratorium, where Shaw worked as a physicist, with staff and public marching around one of its circular spaces, then consuming fruit pies. The Exploratorium continues to hold Pi Day celebrations.

On March 12, 2009, the U.S. House of Representatives passed a non-binding resolution (HRES 224), recognizing March 14, 2009, as National Pi Day.

Pi has been calculated to over one trillion digits beyond its decimal point. As an irrational and transcendental number, it will continue infinitely without repetition or pattern. While only a handful of digits are needed for typical calculations, Pi’s infinite nature makes it a fun challenge to memorize, and to computationally calculate more and more digits.

North Haven High School celebrated its 7th Pi Day March 14, 2014. Pi Day at NHHS is sponsored by Mu Alpha Theta, the math honor society. Activities included a Pi Memorization contest, a Pi(e) Baking Contest, and a Pi Table during the lunch waves in the cafeteria offering face painting and “mini-memorization” to earn a pi pencil and pi stickers. The school halls were also festively decorated for Pi Day.

Pi Day 2014 at NHHS was a rousing success! Over 60 students and adults wore their “turquoise green tie-dye” individually designed pi day shirts and the halls were buzzing with excitement all day.

We had eight pi digit memorizers compete in the auditorium at 8 AM. The top three memorizers were Kayla Gomez having committed to memory 227 digits, second place was Heather Reilly with 167 digits and third place was Jalal Butt with 129 digits. We also had an honorable mention for Julia Genovese with 123 digits.
There were also twenty-three pies submitted to the Pi(e) baking contest. The judges had a hard time choosing amongst a delicious and unique selection of pies that ranged from classic apple pies, chocolate creams pies to quiche, pizza pie & mini fruit pie pops! First prize went to Connie DeLucia for her Brownie Bottom Pudding Pie, second prize to Patrick LeGates for his Chocolate Peanut Butter Pie and third prize to Julia Hoffman for her Chocolate Cream Pie. Honorable mentions went to Apple Pie by Katie Forbes and Peanut Butter Cheesecake by Davia Schioppo & Emily Remington. All the pies were delicious, our group of 16 judges had a tough job!

Remember pi is not just 3.14, that numeral is just a convenient approximation. Pi is an irrational constant which continues infinitely in decimal expansion. Next year's Pi day will be a once-in-a-century Pi day. At 9:26:53 (both am & pm), you can write 3/14/15; 9:26:53, which are the first ten digits of Pi in perfect order. This is very exciting for math lovers all over the world. We can't wait.

See attached photos from the 2014 event.