

SENATE CONCURRENT RESOLUTION NO. 108

BY SENATOR PEACOCK AND REPRESENTATIVE SEABAUGH

A CONCURRENT RESOLUTION

To commend Adriana Martin of the Southfield School in Shreveport, Louisiana, upon her mathematical skills and to congratulate her for outstanding scholastic achievements and high rankings in the Pi Day Challenge.

WHEREAS, Adriana Martin is a third grade honor student and distinguished scholar at the Southfield School; and

WHEREAS, Adriana has exhibited an inordinate mastery of mathematics and memorization in that she possesses exceptional memory recall and proficiency in the recitation of numeric sequences of the ratio known as Pi, π , a mathematical constant resulting from the division of the circumference of a circle by its diameter; and

WHEREAS, Pi is an irrational number, meaning it cannot be represented as a ratio of integers with a nonzero denominator, its decimal representation is infinite and never settles into a permanently repeating pattern; and

WHEREAS, at Southfield School, the math enrichment teachers issue the Pi Day Challenge for all students to learn as many digit strings of Pi as possible, and on March 14th of each year, 3.14, a Pi Day competition is held; and

WHEREAS, since kindergarten, Adriana has displayed unusual proficiency and prodigious talent, far beyond her years, in the ability to memorize numeric sequences and to write those numerals in the correct order; and

WHEREAS, in kindergarten, Adriana Martin correctly recited 120 digits, the following year it was 603 digits, the next year it was 1,420 digits, and on March 14, 2016, Adriana recited the digit string of Pi from memory without any outside help and without any errors with an accuracy of 2,812 digits, almost doubling the previous total; and

WHEREAS, Adriana's incredible talent has not gone unnoticed in the world of mathematic record keeping; she is ranked first in the United States by TeachPi Resources

among all third grade participants and ranked 27th in North America; Adriana is ranked 83rd in the world and ranked first in the world for her age bracket; and

WHEREAS, practice does make for perfection; she recites digit strings during the drive to school with her father, then reviews the sequences later in the day; her explanation for her astounding mental prowess is that she "sees the numbers in her head"; and

WHEREAS, Adriana is also a gymnast, a competitive swimmer in freestyle and backstroke, and a budding violinist virtuoso; and

WHEREAS, like Pi, Adriana's destiny is filled with infinite possibilities; her thoughts of the future include interests in medicine, teaching, design engineering such as an Imagineer at Walt Disney World or as an automotive engineer; and

WHEREAS, Adriana is a role model and worthy of emulation and recognition and she remains a source of great pride for her parents, family, and friends; and

WHEREAS, Adriana deserves to be honored and respected for her cognitive capabilities, competitive spirit, and self-motivation; and

WHEREAS, Adriana Martin proves to be an extraordinary, well-rounded student who exhibits, at the tender age of nine, exceptional potential to become a dynamic scholar and an intellectual asset for her school, community, state, and nation.

THEREFORE, BE IT RESOLVED that the Legislature of Louisiana does hereby commend and congratulate Adriana Martin of the Southfield School in Shreveport for her many scholastic accomplishments in the Pi Day Challenge competition and wish for her much success in the future.

BE IT FURTHER RESOLVED that the Legislature of Louisiana does hereby commend Robert and Stacy Martin, the proud parents of such an academically astute individual.

BE IT FURTHER RESOLVED that a copy of this Resolution be transmitted to Adriana Martin and to Gordon Walker, headmaster of the Southfield School in Shreveport.

PRESIDENT OF THE SENATE

SPEAKER OF THE HOUSE OF REPRESENTATIVES