

1145-01-2941      **Shelly M. Jones\*** ([jonessem@ccsu.edu](mailto:jonessem@ccsu.edu)), 1615 Stanley Street, P.O. Box 4010, New Britain, CT 06050. *Motivating Students in Mathematics: Women Who Count.*

As an African American woman and a Mathematics Educator, I was inspired by the book and movie, *Hidden Figures*, to write a book entitled, *Women Who Count: Honoring African American Women Mathematicians*. The book aims to continue to bring attention to the positive narratives of African American women in Mathematics including their contributions to Mathematics and a glimpse into their personal lives as well. I will share several biographies of 29 African American Women Mathematicians featured in *Women Who Count*, that can be used to support students' mathematics identity development. A strong mathematics identity is critical to success in mathematics and is formed by one's belief about one's "(a) ability to do mathematics, (b) the significance of mathematical knowledge, (c) the opportunities and barriers to enter mathematics fields, and (d) the motivation and persistence needed to obtain mathematics knowledge" (Martin, 2000, p. 19). (Received September 25, 2018)