

Clues for Episode Five

1. Born in a state adjacent to Maryland on August 26 the same day in 1973 Congress approved Women's Equality Day.
2. As a child loved to count including the steps to church and the plates on a table.
3. Excellent student who skipped first and fifth grade and was a grade ahead of her older brother.
4. Finished eighth grade at the age of ten and in high school fell in love with geometry.
5. At the age of 15, she started college and quickly mastered all the math classes.
6. As a student in advanced geometry, she learned to create a parabola.
7. After graduation she became a math teacher until she landed a job at a research institution in Virginia where the women were called computers because they made the calculations for the men engineers.
8. Calculated Alan Shepherd's space flight on May 5, 1961.
9. Checked the computer's calculations for John Glen's space flight which orbited the earth in 1962.
10. Neil Armstrong's flight to the moon was successful because Katherine carefully plotted the journey to make sure the computer was correct'

Mystery Guest Answer: Katherine Johnson