

Solutions to Part II of the the Attendance Quiz for Dr. Z.'s MathHistory for Lecture 21

1. Verify the Collatz conjecture for $n = 17$

Sol. of 1

$$17 \rightarrow 26 \rightarrow 13 \rightarrow 20 \rightarrow 10 \rightarrow 5 \rightarrow 8 \rightarrow 4 \rightarrow 2 \rightarrow 1 \quad .$$