

Mathematics: Rhyme and Reason

Mel Currie – April 8, 2022

Errata

Page 24: Four lines from the bottom should read:

$$1^2 + 2^2 + 3^2 + 4^2 + \dots + n^2 = \sum_{k=1}^n k^2 = \frac{n(n+1)(2n+1)}{6}.$$

The printed version has a “2” in the denominator of the rightmost expression instead of a “6.”

Page 45: In the graphic, P=176 should replace P=170.

Page 50: The first sentence in the second paragraph should read

Abel died in 1828 (not 1928)

Page 53: On line 6, in the denominator of the rightmost fraction, b_c should be replaced with b_2 .

Page 76: The first sentence on the page should read:

“This triangulation also has at least one complete triangle.”

The printed version has

“This triangulation also has at least one complete ~~triangulation~~.”

Page 111: Eight lines from the bottom “Teodor” should replace “Teoder”.

Page 132: Four lines from the bottom: “If a and b are distinct integers” should read “If a and b are distinct positive integers”

Page 133: Ten lines from the top: “are the only integers that” should read “are the only positive integers that”

Page 170: 2016 instead of 2015 in photo caption