Changes to *Elliptic Tales*

**Page 18:** Replace “The divisor $x - b$ has degree 1, so the remainder must have degree 0. In other words, $r$ is some number.” with “The divisor $x - b$ has degree 1, so the remainder is either 0 (no degree) or has degree 0. In other words, $r$ is some number.”

**Page 60, line 10:** “...we can divide through by $x$.”

**Page 101, Property A4:** Delete the phrase “for any $a$ in $G$” at the end of the sentence.

**Page 104, paragraph 5, line 1:** Change “from” to “form”.

**Page 107:** We intentionally did not include a solution to this exercise.

**Page 108, Solution, paragraph 2, line 3:** The parenthetical aside should be “(namely it has order 1)”.

**Page 112, paragraph 3, line 7:** “…the rank of $U$ in this case is...”

**Page 165, line 3:** The right-hand side of the equation is easier to understand with an additional set of parentheses:

$$\frac{-z}{z^2 + z - 1} = \frac{1}{\sqrt{5}} \left( \sum_{k=0}^{\infty} \left( \left( \frac{z}{\alpha} \right)^k - \left( \frac{z}{\beta} \right)^k \right) \right).$$

**Page 177, paragraph 4, line -4:** “$\frac{d}{dT} \log Z(T)$” should be “$\frac{d}{dT} \log Z(T)$”.

**Page 236, line 7:** The constant $C$ must be non-zero.

**Page 236, line 11:** Replace “insure” with “ensure.”

**Page 237, line -4:** “In particular, given an elliptic curve $E$, if $\beta_E(x)$ tends to a positive limit...”