

Exploring Creation with Mathematics, Level 5 – Errata File

This file contains the clarifications and corrections for the 1st Printing (January 2023), 2nd Printing (March 2023), and 3rd Printing (August 2023), **Teaching Guide & Answer Key**. (posted 2024)

You can find which printing you have by going to the publications page in the front of your book. The printings for the Student Textbook and the Teaching Guide & Answer Key may not be the same. Corrections for the Student Textbook are in a separate file.

Corrections:

Page 18 – Add an arrow between Clue 3 and the box with “25” in it.

Page 33 – answers for p. 80, textbook:

- second equation – change 70 to **7**;
- third equation – change 80 to **8**;
- final sentence – “This means that the exact answer will be between **7** and **8**.”

Page 39 – answers for p. 175, Answer Key:

From left to right the answers are the following: Mrs. Lewis, in the kitchen, hid it in a cupboard and returned to get it later.

Page 52 – answers for p. 160, textbook

Change answers to #2 for the following:

- Problem b: $1/5 \times 3/4 = \mathbf{3/20}$
- Problem c: $1/3 \times 2/7 = \mathbf{2/21}$
- Problem d: $1/3 \times 6/10 = \mathbf{6/30} = \mathbf{1/5}$
- Problem e: $1/4 \times 4/5 = \mathbf{4/20} = \mathbf{1/5}$

Page 56 – answers for p. 175, textbook – Skills Check a. and b.

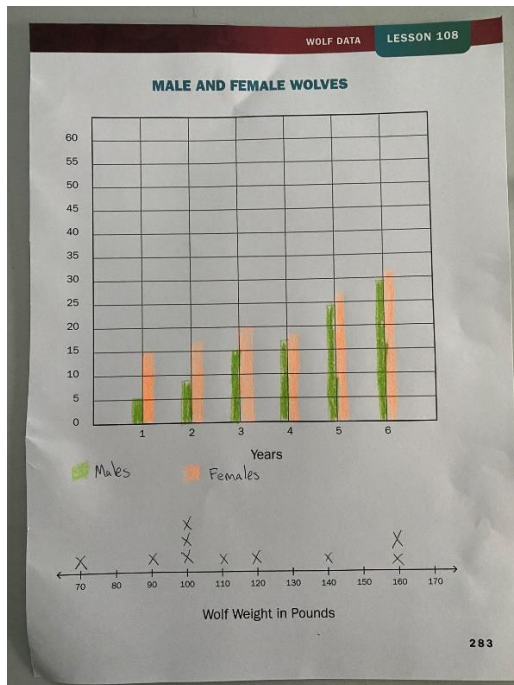
- Problem a: **14 r 20**
- Problem b: **236 r 10**

Page 78 – answers for p. 248, textbook:

In Example 1 multiplication problem setup, change 161 to **1610**.

Page 96 – answers for p. 326, textbook – #1b. change 50 decigrams to **5000** decigrams.

Page 123 – Bottom right photo under “Wolf Refuge Answers” – the graph should be a double bar graph (not a line graph). See photo below:



Page 131 Chapter 4 Test, #5, answers should be the following:

- $9/10 - 3/10 = 6/10 = 3/5$
- $3/8 - 1/4 = 1/8$; explanation: $3/8 - 2/8 = 1/8$

Page 283 – add the label “Population” to the vertical axis.

Page 321 – add vertical grid lines to the graph in #5.