Edits and Errata from 2016-2017 to 2017-2018

1. On pg. 25—there are two question #9's.
2. On pg. 35— there should be a #11 next to the problem that begins: "In the diagram at right, AGB is an equilateral triangle, AN is the side of a square…" As it is written right now, it looks like it is apart of question 10 but it is a separate question.

3. P.7/#1 rewritten to be clearer. Used to say "graph the lines…on a piece of graph paper….Using Geogebra measure the angle…" so there's clarity, I just had them do it on geogebra.

   Rewritten as : 1.   Graph the lines   and   using Geogebra by typing the equations into the input bar (where it says "input:"at the bottom of the screen). Using Geogebra, measure the angle of intersection. (See this link on how to measure an angle in Geogebra https://www.geogebra.org/manual/en/Angle_Tool). What value is the angle measure? Do you have ideas on why?

4. Added a problem introducing Glide-Reflection on p.12

5. P.33 changed "mem" to "Hess"

6. P.45 combined 4 and 8 to make it just one question about justifying the area of a trapezoid geometrically as many ways as they can.

7. Added an easy right triangle similarity problem on p. 47

8. Added Libby's harder RTS problem on page 52

9. Added telling them to change the rounding options to "0 decimal places" in p.54/4

10. Rewrote p.53/10 after Libby and I had a huge discussion about the values of the angles being misleading last year. There was some false conclusion the kids were coming to from the values that were there. Libby could you just double check the angles that I had changed it to from our conversation?

11. Changed p62/12 to say "whose shorter side of the kite is 5"