Tiger Geometry

Computer Lab Day 2

1. (1.2) On p. 44 in your text, Choose ONE of problems 35 – 39, copy the drawing using geogebra, label the angles to match the book diagrams, and answer the questions your text asks.

2. Open word. Starting on p 51, type questions 1, 4, 7, 11, 12, and 15- 24 into word. Use black type for the questions. Use blue type for the answers. If the answer is a diagram, draw it in geogebra, and export it to word.

3. Using geogebra, draw a triangle, and label the angles A, B, and C. Using variables, A, B, and C, have the geogebra program calculate S=A+B+C. Use the feature of geogebra to "grab" points A, or B or C, and change the size of the angles, and observe what happens to the angle sum. Make a conjecture about a general property of triangles that relates to this activity. Use colors, boldness, to make your drawing more presentable, include your name, class, and block info. Make this drawing look NICE!

Bonus points. With your permission, I'll post the best several drawings from #3 online, drawings good enough to be posted earn bonus.

Just like last time, please E-MAIL your work to me at johndilsaver@mail.ozark.k12.mo.us

Quiz Friday. A quiz will occur on Friday, Sept 4. Around 15 questions, based on homework problems and on our geogebra work.