**H. Geometry Right Triangles March 3 - 17**

*All assignments are from “Geometry for Enjoyment and Challenge.”*

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| **Day** | **Date** | **Topic** | **Assignment** |
| **1** | Friday  February 26 | *Right Triangle*  *Corollaries* | p. 380# 3 (all), 5, 21 |
| **2** | Monday  February 29  *Leap Year!* | *Pythagorean*  *Theorem* | p. 382# 16, 17  p. 389# 15, 17, 18, 22, 24, 29 |
| **3** | Tuesday  March 1 | *Families of*  *Right ∆ ‘s* | ~~p. 382# 22~~  p. 401# 5, 12, 16  p. 388#12, 21, 25, 26 |
| **4** | Wednesday  March 2 | *Special*  *Triangles* | p. 403# 15, 19a, c  p. 408# 3-8, 15, 17, 18 |
| **5** | Thursday  March 3 | *Quiz* | p. 410# 21-25  Handout – “angle ratios” |
| **6** | Friday  March 4 | *Trigonometry* | p. 420# 1-6, 12, 13 |
| **7** | Monday  March 7 | *More Trig.* | p. 422# 14, 15, 16  p. 425# 1, 2, 4, 5, 7, 9, 10  Handout – “extra trig problems” #1a, c, e  **BRING COMPASS TOMORROW!** |
| **8** | Tuesday  March 8 | *Geometric mean construction\** | p. 426# 11, 12, 19  p. 430 # 11, 12, 27  Handout – “Geometric Means” - odds |
| **9** | Wednesday  March 9 | *Still More Trig.*  *Start Review* | Finish Trig. Handout – “More extra trig”  Finish Geometric Means H.O. |
| **10** | Thursday  March 10 | *Review* | Review sheet w/ key |
| **11** | Friday  March 11 | *TEST* |  |

\*Geometric Mean construction can be found on p. 405 in your Green textbook.