Math Assignments for Geometry Session #2 (Angles)

Please select the assignments you want to complete for this session, crossing out any that do not apply to you. You do not need to do *all* of these assignments, pick the ones that you are interested in and challenged by. Have fun!

Beginner (the math concept being introduced is new to the student):

- Geometry In-Class Student Handout #2: Angles
- Geometry After-class work: Geometry Workbook #2
- Math Obstacle Course Challenge #2: Reverse the Sweater (no handout)

Intermediate (student practices working with different aspects of concept):

- o Geometry Packet #2: Angles & Triangles Part 1
- Geometry Activity: <u>Solve & Color</u>
- Geometry Activity: <u>Mazes</u>Geometry Activity: <u>Card Sort</u>
- Geometry Build: Automatic Envelope (no handout)
- Geometry Constructions: Hexagons, Circles & Triangles
- o Geometry Challenge Project #2: Flashlight Laser Maze Challenge

("no pictures" printer-friendly version here)

Advanced (student is ready for more practical application of the concept) *No handout, use your math journal for these labs.*

Math Lab #1: ReflectionMath Lab #2: Refraction

Math Challenge: Lines and Triangles