

- This packet is intended for Geometry HONORS Students. There is a different packet for Geometry CP students.
- Completion of this packet is optional but suggested to help students maintain strength in their math skills.
- Each IXL item should be completed to 80%. Work done on separate paper should be turned in with this packet.
- Students may get help from parents, friends, tutors, but the work must be in the student's own writing.
- PLEASE: Do not use Math Apps or software that works the problem for you. IXL provides excellent explanations!
- This packet is due on August 26 and will be counted as a quiz grade. If all are worked to 80% or above, the grade will be recorded as 100%.
- Again, this is optional. Students who do not complete the packet will not be penalized, but this is a great opportunity to start the year refreshed and with a quiz grade of 100%

| IXL Subject | Number | Title | Check When Complete | Percent Complete |
|-------------|--------|---|---------------------|------------------|
| Geometry | B1 | Lines, Segments and Rays | | |
| | B10 | Midpoint formula. Find the midpoint | | |
| | B13 | Distance formula | | |
| | C1 | Angle vocabulary | | |
| | C2 | Angle measures | | |
| | D1 | Identify parallel, intersecting and skew lines and planes | | |
| | E4 | Slopes of parallel and perpendicular lines | | |
| | F1 | Classify triangles | | |
| | G1 | Polygon vocabulary | | |
| | J1 | Line symmetry | | |
| | O2 | Classify quadrilaterals 1 | | |
| | S1 | Perimeter | | |
| | S2 | Areas of rectangles and squares | | |
| | W1 | Parts of a circle | | |

I have completed each item checked above to the best of my ability. _____
 I have included the papers showing my work. (Student Signature)

Parent Signature: _____
 (Parent Signature)