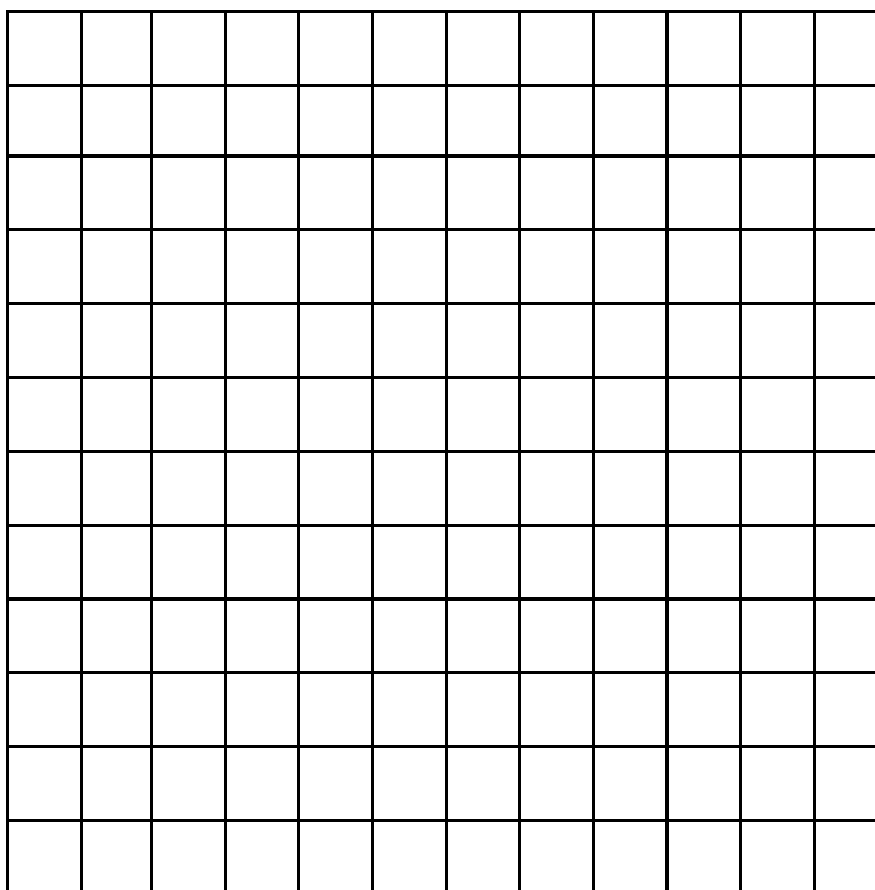


Formula Friday

Solve the following EQAO problem. Remember to use what you know, including ideas from your classroom work, including group problem solving.

7 Construct a pentagon on the grid below that meets the following conditions.

- exactly 1 line of symmetry
- 2 obtuse angles
- 2 right angles
- 1 acute angle
- at least 1 side with a length of 3 units



Draw the line of symmetry on your pentagon.