## Coordinate Polygons

You will need: coordinate grid paper, a ruler

1. Plot the ordered pairs and connect the points to create polygons on your coordinate grid paper. Be sure to turn your grid paper sideways to make everything fit.

- Polygon 1: $(2,21)(8,21)(9,24)$
- Polygon 2: $(10,10)(13,15)(16,10)$
- Polygon 3: $(16,4)(16,7)(19,4)(19,7)$
- Polygon 4: $(1,3)(1,6)(4,9)(7,6)(7,3)$
- Polygon 5: $(10,17)(13,21)(19,21)(16,17)$
- Polygon 6: $(3,13)(1,16)(3,19)(6,19)(8,16)(6,13)$

2. Name each polygon created.
3. Pick two polygons and compare and contrast them.


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