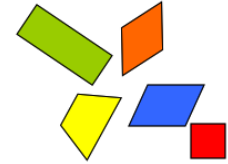


Quadrilateral Criteria



Materials: geoboards, rubber bands, rulers, geoboard paper

Make quadrilaterals on a geoboard that meet the given criteria. Use a ruler to measure the sides of the shape if needed. Draw each shape on geoboard paper and identify it.

- four sides of equal length; four right angles
- four sides; opposite sides equal, four right angles
- four sides of equal length; opposite sides parallel; no right angles
- four sides; exactly two sides parallel
- four sides; two pairs of sides with equal length; no parallel sides
- four sides; no sides parallel; no sides perpendicular

