



Royal Math Masters
CHALLENGE
3rd Grade



*Let it be proclaimed throughout our Noble School
That Royal Math Masters are really cool.
A challenge awaits, you can find it below.
So sharpen your pencils
Ready, set, go!*

Please use your imagination and, what you know about plane figures in Geometry, to create your own Ultimate Playground Design! Please include the following Geometric items in your design: point, line, endpoints, line segment, ray, closed shape, open shape, right angle, polygon, triangle, quadrilateral, pentagon, hexagon, octagon, decagon, parallel lines, perpendicular lines, and intersecting lines. After you draw your Ultimate Playground Design, label it with the above Geometric terms. On the back of your design please explain, in at least three sentences, how you used five of the above listed terms. Have fun!!

The challenge closes on January 31, 2019

