

Formula Fridays

January 10, 2014 (Due on January 17, 2014)

We are learning about calculating the perimeter of various polygons (you can find out more about polygons here -

<http://www.mathsisfun.com/geometry/polygons.html>).

Soon students will see why the dimensions of different sides can be important and why you may prefer one type of polygon (from a regular to an irregular one) versus another type in a real-life situation.

To help your child with this, have him/her create four types of polygons that are all different, but all have the same total perimeter. Your child can draw the polygon or make it in any creative way that he/she wants, and you can even email me the completed work at aviva.dunsiger@hwdsb.on.ca. Please note that in this case, the polygons do not have to be to scale, but the side lengths should be labeled.