Name:

Constructed Response – Group 2 – 12/8/14

Find a word problem below. In order to receive full credit for this assignment, **you must not only show your math work, but you must explain in writing how you solved the problem.**

Each interior angle of a regular polygon is 7 times the size of each exterior angle Calculate

1. The value of each exterior angle
2. The number of sides of the polygon
3. The sum of all the interior angles of the polygon