

**Simplify the following polynomials. Write your answers here and show your solution in a paper and submit it to your math teacher.**

1.  $(4x - 2)^2$

2.  $(3x + 4) (3x - 4)$

3.  $(5x + 2)^2$

4.  $(6x + 1)^2$

5.  $(-3x + 3) (3x + 3)$

6.  $(6x - 2)^3$