

**A. UNDERSTANDING MEIOSIS & CHROMOSOME SEGREGATION**

1. **Meiosis activity:** Diagram the process of meiosis using the shapes provided below. Assume a diploid number of 4. Label completely. Use the color pencils to draw chromosomes (use one color for the paternal chromosomes and another color for the maternal chromosomes).  
 \*\*\*Meiosis tutorial -> <http://www4.ncsu.edu/unity/users/b/bnchorle/www/>\*\*\*

