**Non-Disjunction Practice**

1. **Normal Meiosis:** Fill in the cells below for a cell that has a n=3. Draw the chromosomes in Prophase I, Prophase II, and the final sperm, then write the n number for the resulting gametes. Be sure to include separate colors for mom’s chromosomes and dad’s.
2. **Meiosis with Non-disjunction I:** Fill in the cells below for a cell that has a n=3. Draw the chromosomes in Prophase I, Prophase II, and the final sperm, then write the n number for the resulting gametes. Be sure to include separate colors for mom’s chromosomes and dad’s.
3. **Meiosis with Non-disjunction II:** Fill in the cells below for a cell that has a n=3. Draw the chromosomes in Prophase I, Prophase II, and the final sperm, then write the n number for the resulting gametes. Be sure to include separate colors for mom’s chromosomes and dad’s.