

Name \_\_\_\_\_ Date \_\_\_\_\_ Color \_\_\_\_\_

### Phases of Meiosis Cut and Paste

Cut the phases of meiosis from the attached sheet and paste them in the proper order below. After you have finished answer the questions on the bottom of the sheet

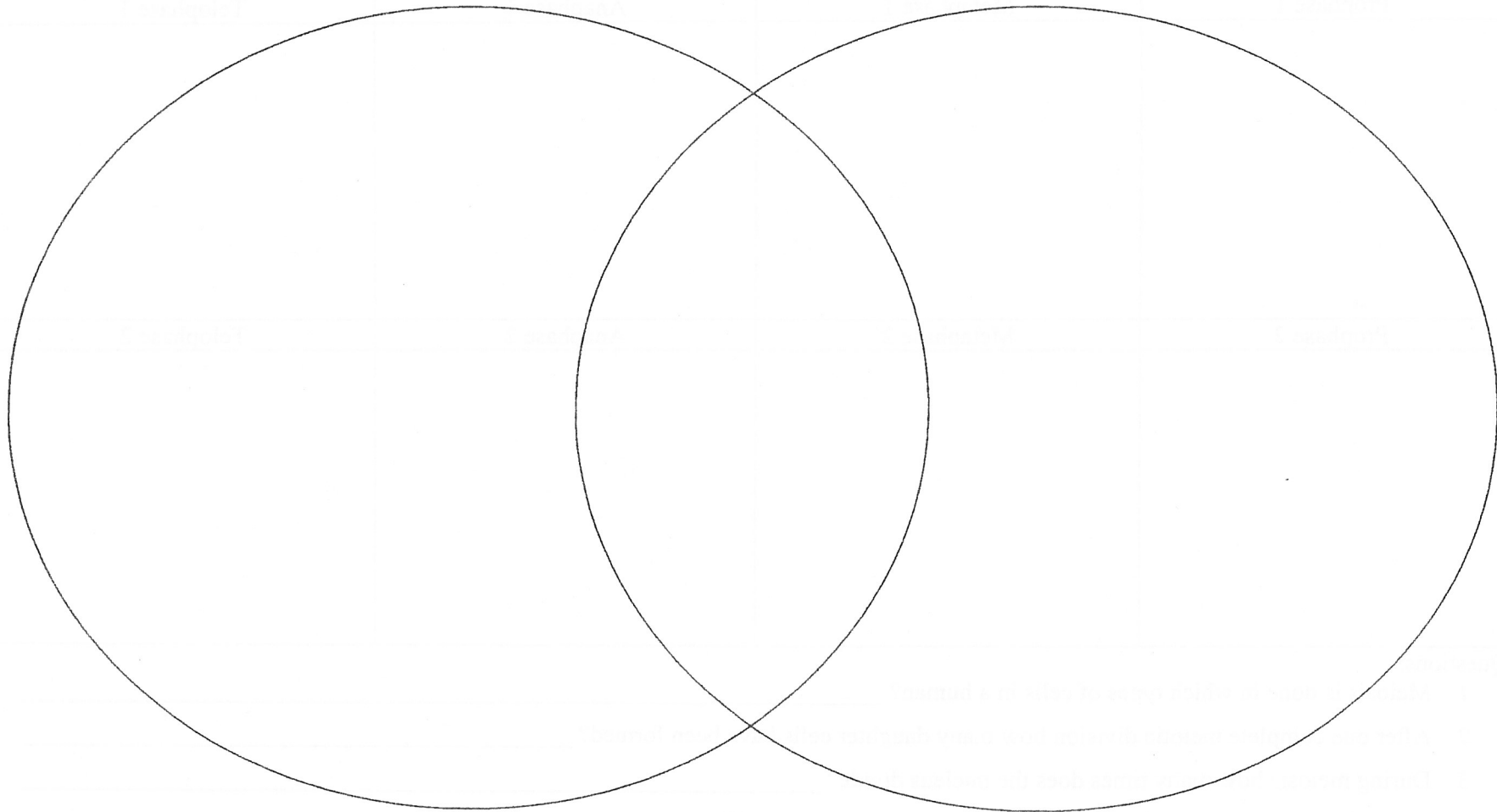
Prophase 1	Metaphase 1	Anaphase 1	Telophase 1
Prophase 2	Metaphase 2	Anaphase 2	Telophase 2

Questions:

1. Meiosis is done in which types of cells in a human? \_\_\_\_\_
2. After one complete meiotic division how many daughter cells have been formed? \_\_\_\_\_
3. During meiosis how many times does the nucleus divide? \_\_\_\_\_
4. After Meiosis how do the daughter cells compare to the parent cell? \_\_\_\_\_
5. How many chromosomes does a human sperm or egg cell have? \_\_\_\_\_

Mitosis

Meiosis



Use the Venn diagram above to compare mitosis and meiosis. Place their similarities in the center where the two circles overlap and their differences on the outside.

