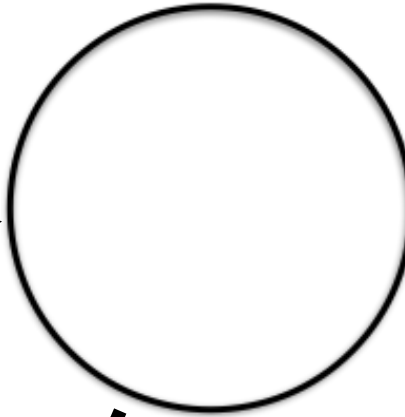


Name: _____

Mitosis

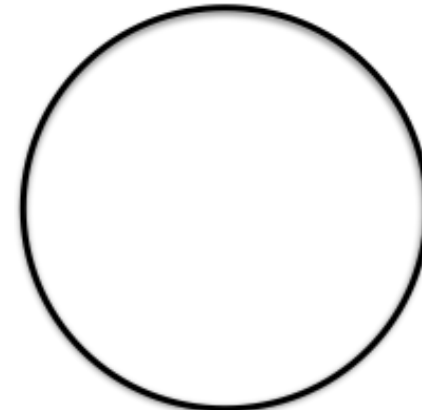
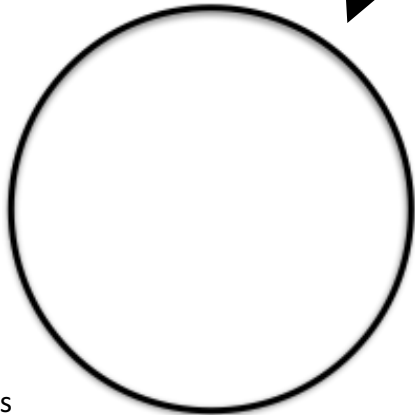
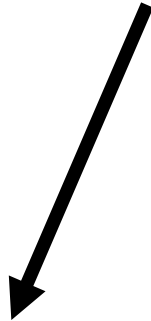
For this assignment, you MUST:

- 1) Distinguish between light and dark chromosomes
- 2) Distinguish between large and small chromosomes
- 3) Make sure you don't gain or lose chromosomes along the way!

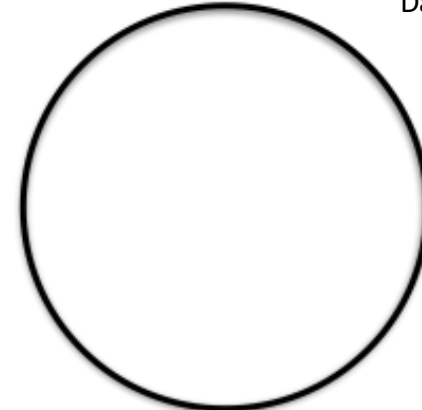


Chromosomes duplicate.
Indicate clearly which are sister
chromatids and which are homologous
chromosomes

Cell has 2 pairs of homologous chromosomes.
Black chromosomes came from father
White chromosomes came from mother
Small chromosomes are homologs
Large chromosomes are homologs



Daughter cells



Chromosomes
line up on
metaphase plate

