

Name: _____ Date: _____ Sec: _____

Worksheet #4 - *Meiosis I*

Answer all questions on the lines provided.

1. What are the characteristics of a diploid cell? How does it differ from a haploid cell?

2. Draw the structures of a sperm cell and an egg cell. Label each part and provide a definition for each part's function.

3. Cell division by meiosis is a way to produce gametes that have only half the number of chromosomes of the parent cell. Why is this important?
