

Name answer key Date \_\_\_\_\_

# MEIOSIS MATCHING

## WORKSHEET

Match the following occurrences with their appropriate phase in meiosis. Some lines will have more than one answer, and the stages can be used more than once or not at all.

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|----------------|-----------------|-----------------|
| A. prophase I  | D. telophase I  | G. anaphase II  |
| B. metaphase I | E. prophase II  | H. telophase II |
| C. anaphase I  | F. metaphase II | I. interphase   |

- B tetrads line up at the equator
- F two daughter cells are created
- I centrioles move to opposite poles
- H homologous pairs separate
- G sister chromatids separate
- E crossing over occurs
- C spindle fibers attach to centromeres of tetrads
- H random assortment occurs
- A DNA replication occurs
- F daughter cells divide forming 4 haploid cells
- D synapsis occurs