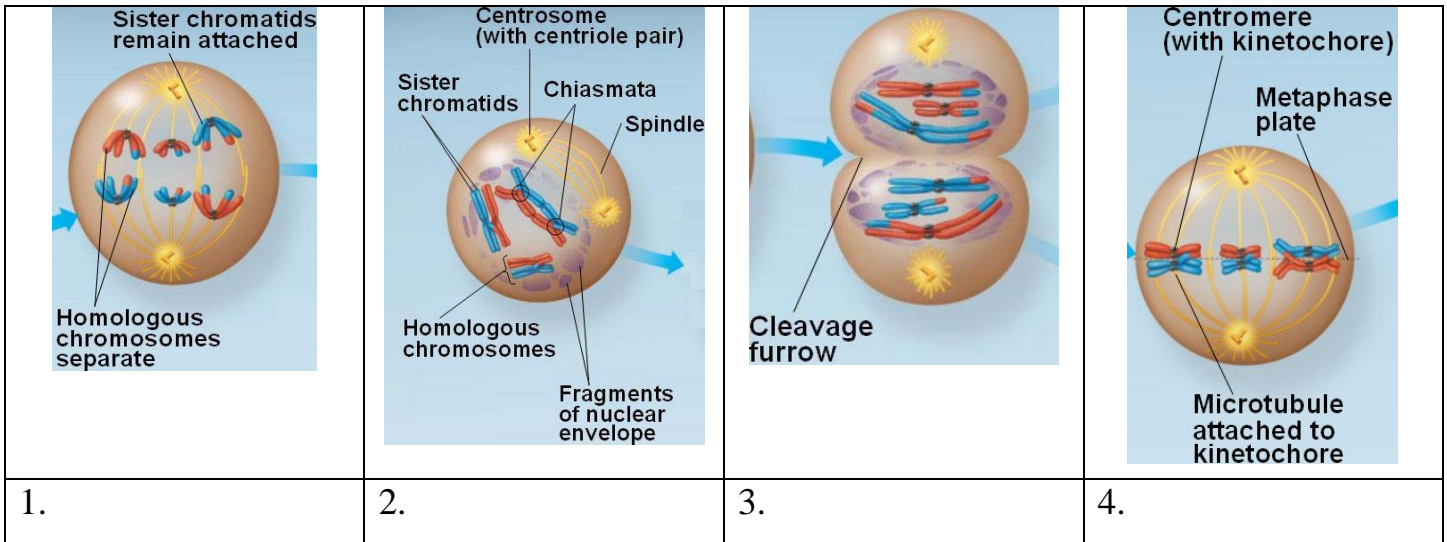


VLA Basic Biology: Unit 12 Worksheet

A. Label the Meiosis I figures below using the following stages:

Anaphase I, Metaphase I, Prophase I, Telophase I



B. Select the stage of Meiosis II that best matches the event description given.

A. Anaphase II

B. Metaphase II

C. Prophase II

D. Telophase II

1. _____ The centromeres line up on the cell's equator.
2. _____ Centrioles move to opposite poles and spindle forms.
3. _____ New nuclear envelope forms around the chromosomes.
4. _____ The centromeres split separating the chromatids.