

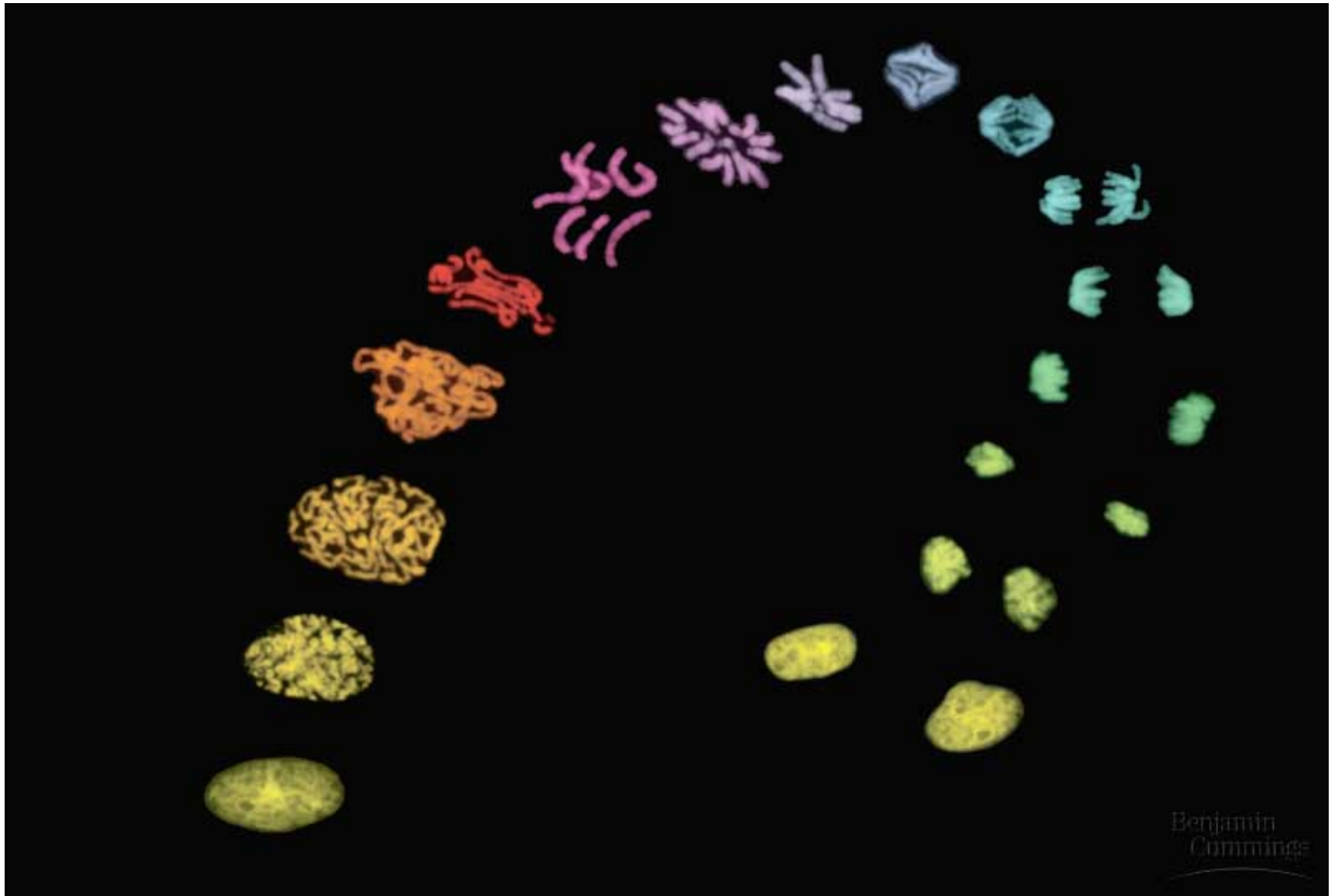
OUTLINE 9

D. Mitosis and Cytokinesis

1. The stages of mitosis

- a. late interphase**
- b. prophase**
- c. prometaphase**
- d. metaphase**
- e. telophase**

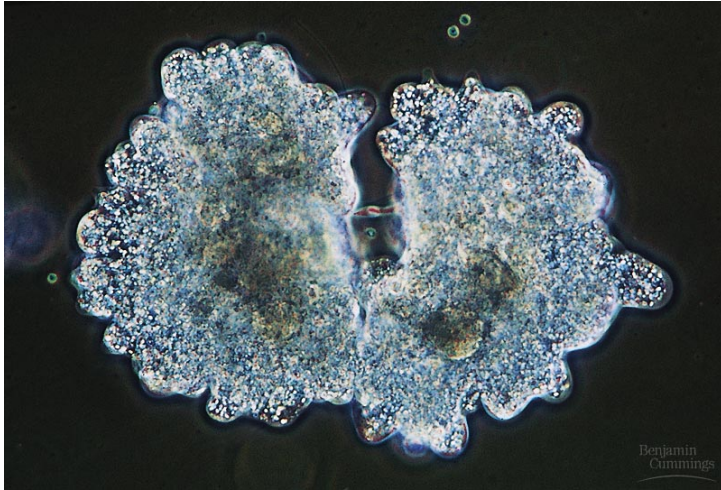
2. Cytokinesis



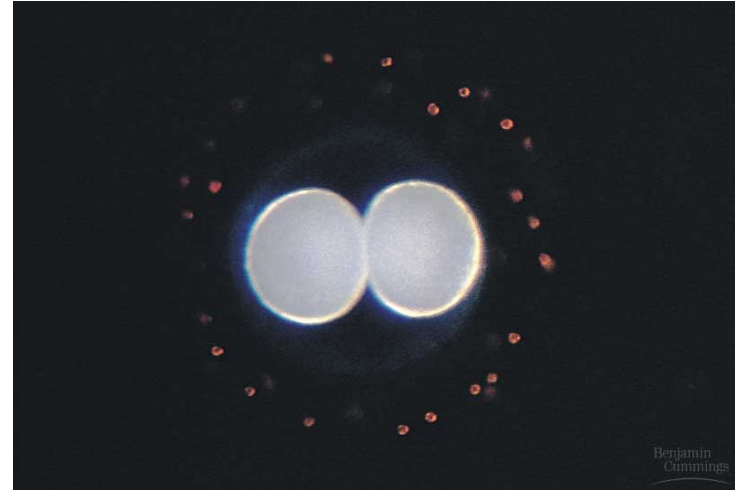
Benjamin
Comings

Some Functions of Cell Division

Reproduction



Development



Cell renewal

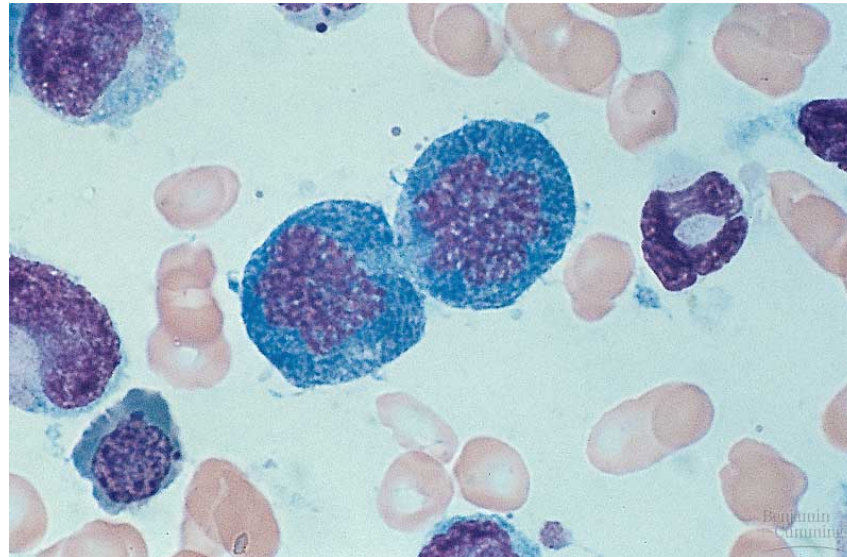


Fig. 12.3

Duplicated Eukaryotic chromosome

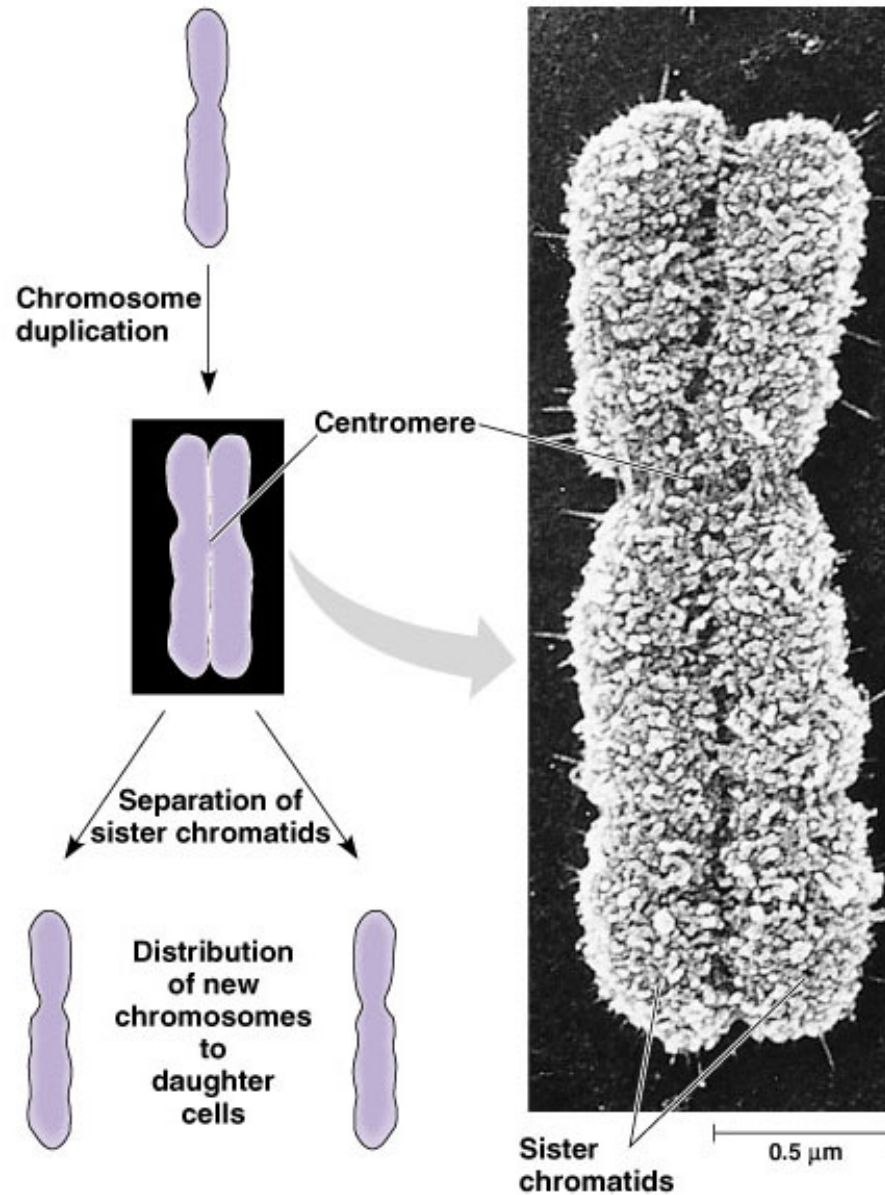
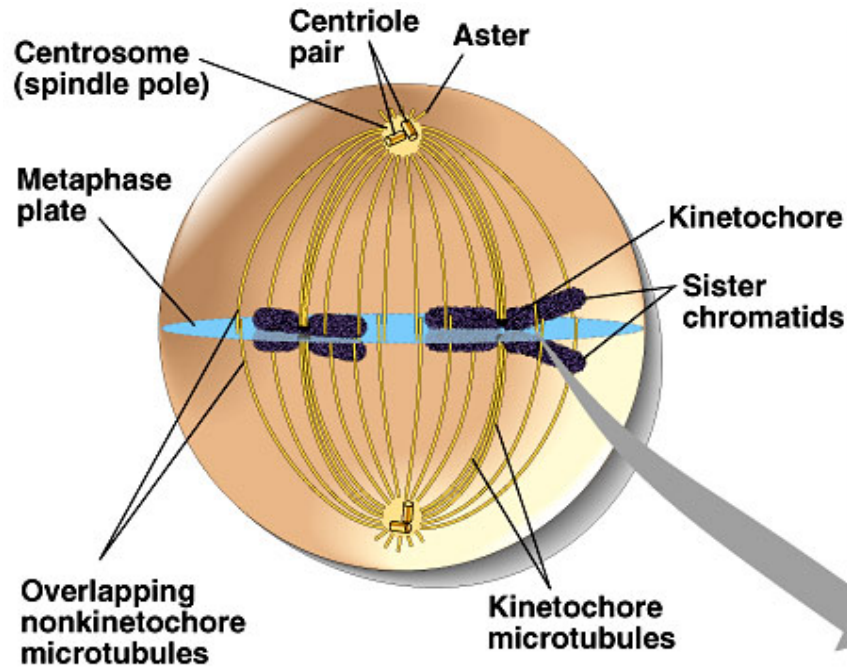


Fig. 12.6

The mitotic spindle



(a) Diagram of two duplicated chromosomes arrayed at the metaphase plate

