

Skills Worksheet

# Concept Mapping

Using the terms and phrases provided below, complete the concept map showing the principles of cell division.

- |                |                      |              |
|----------------|----------------------|--------------|
| anaphase       | G <sub>1</sub> phase | prokaryotes  |
| the cell cycle | G <sub>2</sub> phase | prophase     |
| chromatids     | growth               | replacement  |
| a chromosome   | interphase           | S phase      |
| chromosomes    | metaphase            | telophase    |
| cytokinesis    | mitosis              | wound repair |
| eukaryotes     | nucleosomes          |              |

