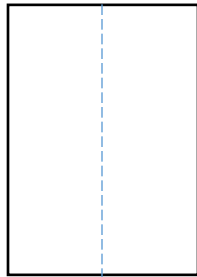
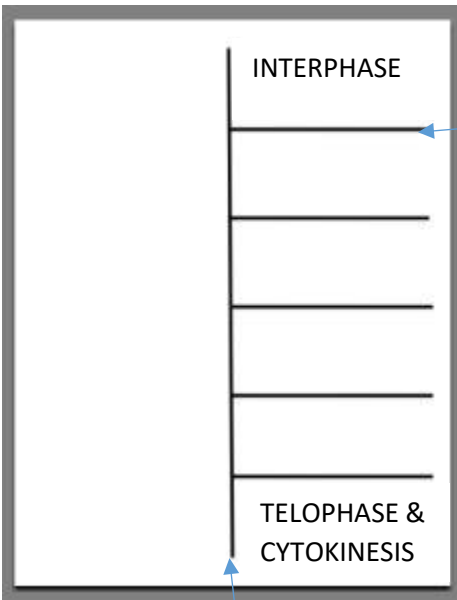


Stages of Mitosis Foldable Study Guide

1. Fold a piece of white paper in half like a hot dog.



2. Divide your paper into 5 equal sections (45mm for each) and draw a line from left to right. Label by hand each section as follows: interphase, prophase, metaphase, anaphase and label the last box with telophase & cytokinesis.



Cut along these horizontal lines

45mm wide

Fold along this line

3. Cut along the lines toward the center of only the front half. You will glue the back side into your BILL once finished. On the left inside of the tab, you will be outlining a description of what is happening during that part of the cell cycle. You will draw, LABEL, and color a picture of a cell in that phase on the inside right of the tab. You will make a cell that has 3 chromosomes – color each chromosome a different color.

- Include a description of G1, S, G2 for interphase.
- For the last tab: draw, color and label both a plant and an animal cell in telophase/cytokinesis. What is the difference between plant and animal cells at this final mitotic phase?

