

Addendum

1. Follow the link on 7bscience.com to the Biology Place.
2. Read the instructions and then classify each cell. If you are correct or incorrect it will let you know.
3. When you have classified all the cells, enter the totals into the table below and calculate the percentage.
 - 3.1. To find percent: divide the number of cells by 36.
4. Now calculate how long each phase of the cell cycle lasts based on the percents you calculated. Multiple the percent by 24. For example, if 25% of the cells were in interphase, the multiple 25% by 24 (.25 x 24). Your answer is 6. This means interphase, in these cells, lasts for 6 hours.

Phase	Interphase	Propohase	Metaphase	Anaphase	Telophase	Total
Number of Cells						36
Percent of Cells						100%
Length of Time						