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Textbook Of Modern Biology

**Adriaan Louw Smit, David Edward Van
Dijk**

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web to find time minutes in this lab you can base your calculation on a total cell cycle of 24 hours of those 24 hours it takes about 80 minutes to go through mitosis calculate the actual time for each mitotic phase by taking your percentage of the phase and dividing it by 100 and then multiplying that by 80 minutes record your data in table 1

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upon completion of this exercise students should be able to define and use the terms in bold from this laboratory exercise
describe the stages of interphase describe the stages of mitosis prophase metaphase anaphase

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web during this phase chromosomes line up in the middle mitosis worksheet the diagram below shows six cells in various phases of the cell cycle note the cells are not arranged in the order in which mitosis occurs and one of the phases of mitosis occurs twice use the diagram to answer questions 1 7 1 cells a and d show an early and a late stage

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