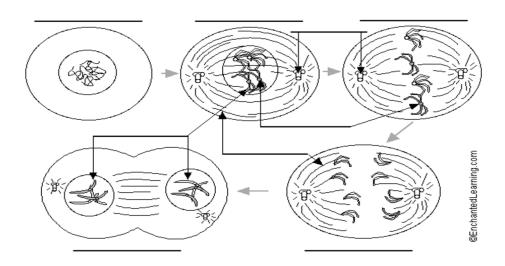
## **SW Science 10** Unit 1

## **Mitosis Worksheet**

Name:	Student #:

## 1.2 Mitosis and asexual reproduction require one parent 1.2.1 Mitosis

1. Label the following diagram of mitosis of an animal cell.



- 2. During which stage of a cell's cycle do the replicated chromosomes thicken and become visible?
- 3. In animal cells, which structure is thought to produce the spindle fibers that help separate the sister chromatids during anaphase?
- 4. Is this structure found in plant cells? \_\_\_\_\_