

## Science 9-Stages of Mitosis

### *Interphase*

- a resting stage
- genetic material duplicated

### *Prophase*

- chromosomes shorten and thicken
- nuclear membrane dissolves

### *Metaphase*

- chromosomes line up along equator of the cell

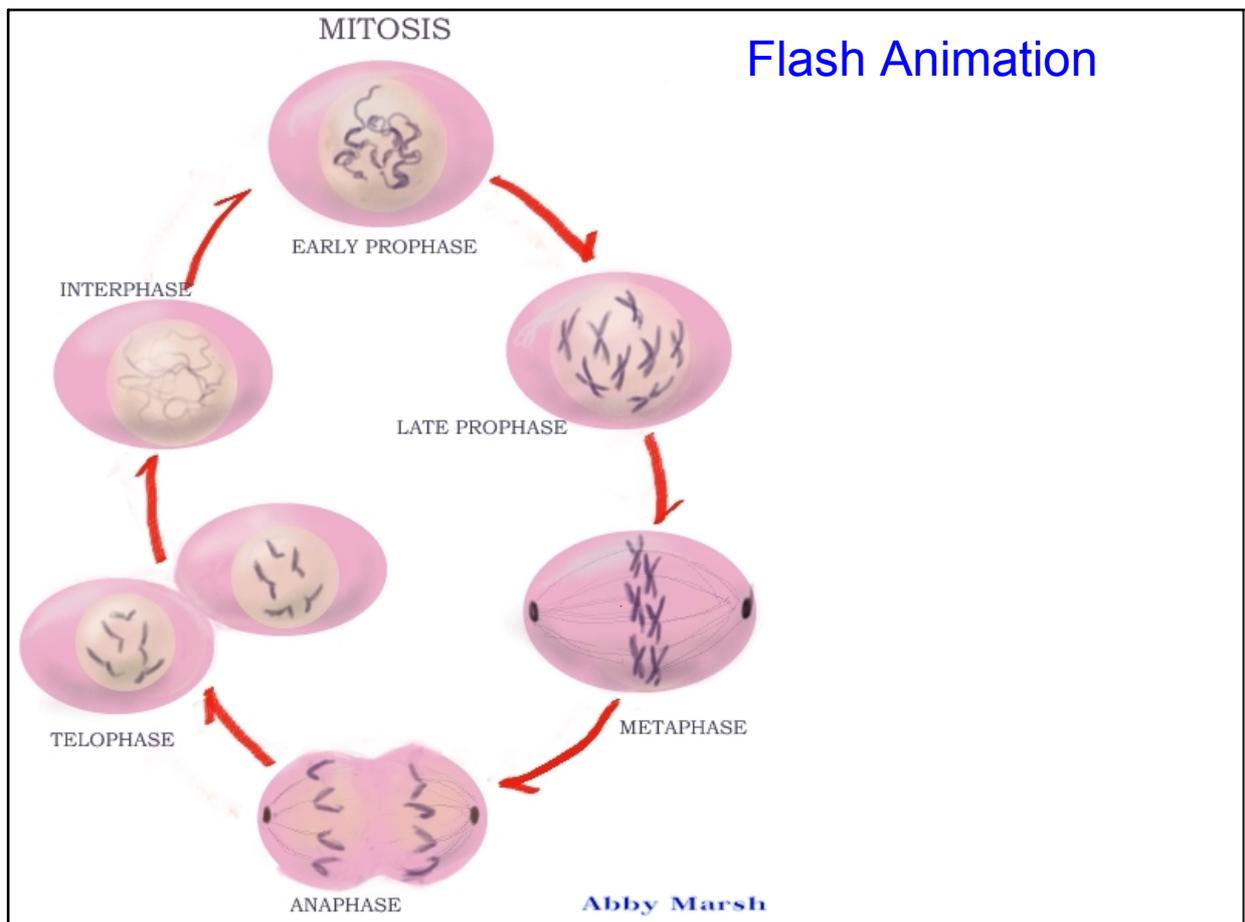
### *Anaphase*

- Chromosome splits and each one begins to move to opposite sides of the cell

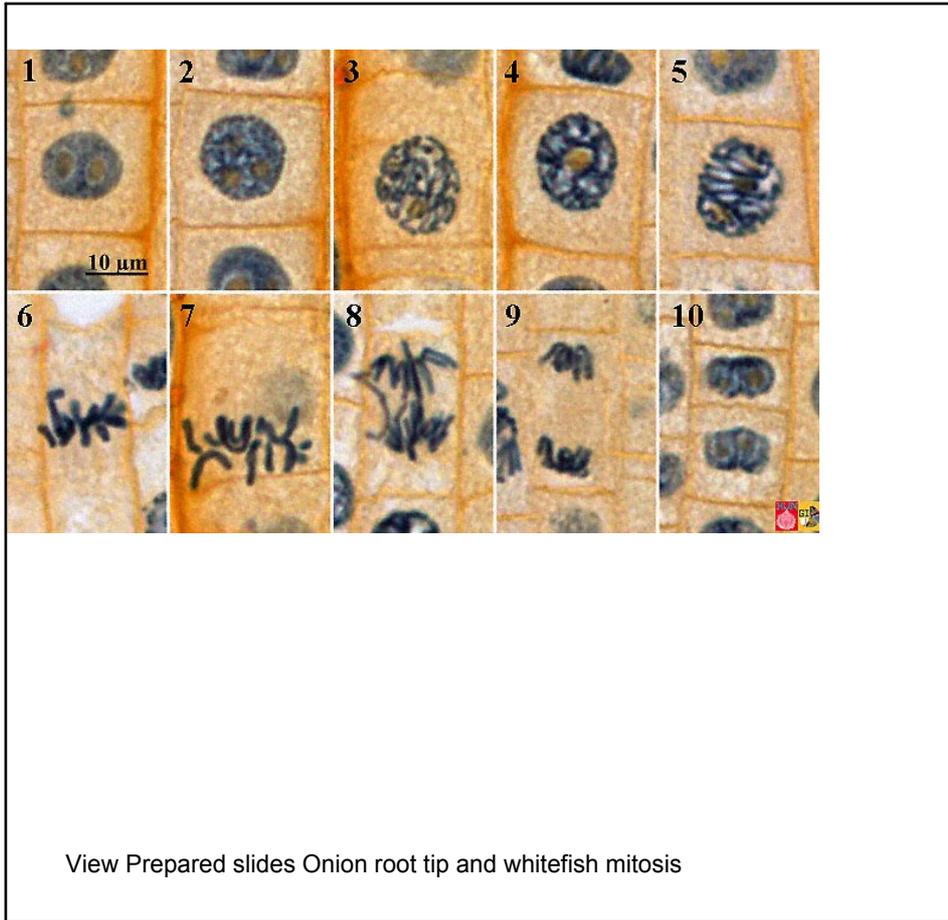
### *Telophase*

- chromosome copies move to opposite poles
- nuclear membrane redevelops

Sep 13 - 8:12 PM



Sep 13 - 8:23 PM



View Prepared slides Onion root tip and whitefish mitosis

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