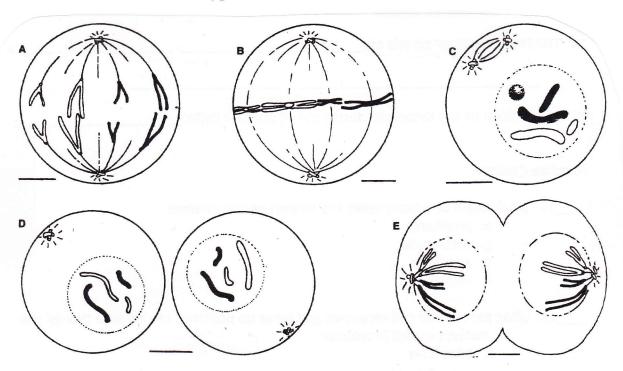
Name	
	Hour

Mitosis

The following steps of interphase and mitosis are out of order. Place the numbers 1-5 in the blanks to show the correct order. (pgs. 246 - 248)



In the blanks below, write the letter of the diagram above that is being described.

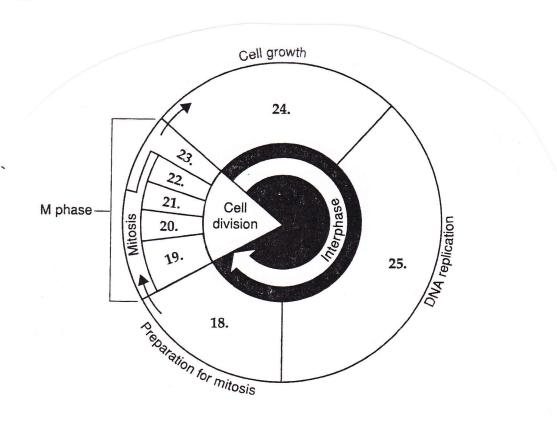
1. Two new identical cells are formed	
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- 2. Cytoplasm begins to separate._____
- 3. Sister Chromatids are first pulled apart.
- 4. Chromosomes are completely separated and at opposite ends of the cell._____
- 5. Sister Chromatids Can be seen for the first time.
- 6. This is what cells look like before going through mitosis.
- 7. Nuclear membrane begins to break down.
- 8. Sister Chromatids move to the Cell's Center and line up on fibers.
- 9. A nuclear membrane begins to form around chromosomes.

Completion

10.	Theis a fanlike microtubule structure that helps
	separate the Chromosomes. (pg. 247)
11.	is the division of the Cell nucleus.(pg. 244)
12.	The four phases of mitosis are,
	,
13.	The division of the Cytoplasm during the M phase is Called(pg. 244
Mı	utiple Choice
To also color and the	14. What phase of mitosis takes the longest period of time? (pg. 246) a. prophase b. Cytokinesis C. anaphase d. interphase
*erroreteinhouse	
www.comp	16. What phase of mitosis usually occurs at the same time as cytokinesis? (pg. 248) a. anaphase b. telophase c. prophase d. cell division
ylan ala	17. The phase of mitosis during which chromosomes become visible and the centrioles separate from one another is (pg. 246) a. prophase b. anaphase C. metaphase d. telophase

On the lines below, label the events in the cell cycle that correspond with the numbers in the diagram. (pg. 245)



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