

Cell Reproduction



Name	CI	ass	_ Date
Match each of the following terms to its definition:			
Cell division	Anaphase	Amino acid	Cell membrane
Anticodon	Cell	Allele	Cell cycle
1.	- different forms of a gene		alieles
2.	- the building blocks of prot	ein molecules	amino acid chain
the spindle fiber spindle sides of the cell	- a phase of mitosis followin lits the centromere and the cl		ALK STANDARD STANDARD
4. complementary to a	- a triplet of nitrogen bases codon on messenger RNA	on transfer RNA that is	tRNA
5.	- the basic building block of	all living organisms	anticodon
6. cell undergoes	- the sequence of stages of	growth and division that a	Cell Growth Cytokinesis Preparation for Mitosis
7. daughter cells	- a process where one parer	nt cell divides and forms	
8. which substances e animal cells	- the layer inside the cell wanter and leave the cell; the ou		



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Name Class Date

Match each of the following terms to its definition:

Cell division Anaphase Amino acid Cell membrane

Anticodon Cell Allele Cell cycle

- **1. allele** different forms of a gene
- **2. amino acid** the building blocks of protein molecules
- **3. anaphase** a phase of mitosis following metaphase, during which the spindle fiber splits the centromere and the chromatids move to opposite sides of the cell
- **4. anticodon** a triplet of nitrogen bases on transfer RNA that is complementary to a codon on messenger RNA
- **5. cell** the basic building block of all living organisms
- **6. cell cycle** the sequence of stages of growth and division that a cell undergoes
- **7. cell division** a process where one parent cell divides and forms daughter cells
- **8. cell membrane** the layer inside the cell wall of plants that regulates which substances enter and leave the cell; the outer protective layer of all animal cells













