

Name \_\_\_\_\_

Date \_\_\_\_\_

Period \_\_\_\_\_

## CELL DIVISION QUIZ 1

1. The gene that cells recognize to stop replicating is... \_\_\_\_\_
2. Which cell division purpose is for reproduction? \_\_\_\_\_
3. During which phase of the cell cycle is DNA replicated (copied) \_\_\_\_\_
4. Cancer that has spread to other tissues is known as ... \_\_\_\_\_
5. The physical growth of the cytosol (cell growing back to its Original size) after division is known as \_\_\_\_\_
6. The term used to divide the cytoplasm is known as ... \_\_\_\_\_
7. What phase of cell division is responsible for the "preparation for the move" ? \_\_\_\_\_
8. There are 3 steps in cell division. The 1<sup>st</sup> step must be ... \_\_\_\_\_
9. "Separation and migration" occurs in which stage of cell division? \_\_\_\_\_
10. What two organelles found at the outside edge of the nucleus Will separate and migrate to opposite ends of the cell thus identifying the poles of the cell at the beginning of cell division? \_\_\_\_\_

<i>Confidence chart For Question #2 only</i>	
	Hot Dog! I know this one! +/-10pts
	I think I know this one +/- 5pts
	What the heck is this? +/- 0pts

Name \_\_\_\_\_

Date \_\_\_\_\_

Period \_\_\_\_\_

## CELL DIVISION QUIZ 1

1. The gene that cells recognize to stop replicating is... **p53**
2. Which cell division purpose is for reproduction? **Meiosis**
3. During which phase of the cell cycle is DNA replicated (copied) **S**
4. Cancer that has spread to other tissues is known as ... **Metastasis**
5. The physical growth of the cytosol (cell growing back to its Original size) after division is known as **G<sub>1</sub>**
6. The term used to divide the cytoplasm is known as ... **Cytokinesis**
7. What phase of cell division is responsible for the “preparation for the move”? **Prophase**
8. There are 3 steps in cell division. The 1<sup>st</sup> step must be ... **DNA Replication**
9. “Separation and migration” occurs in which stage of cell division? **Anaphase**
10. What two organelles found at the outside edge of the nucleus Will separate and migrate to opposite ends of the cell thus identifying the poles of the cell at the beginning of cell division? **Centriole**

<i>Confidence chart For Question #2 only</i>	
	Hot Dog! I know this one! +/-10pts
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	What the heck is this? +/- 0pts