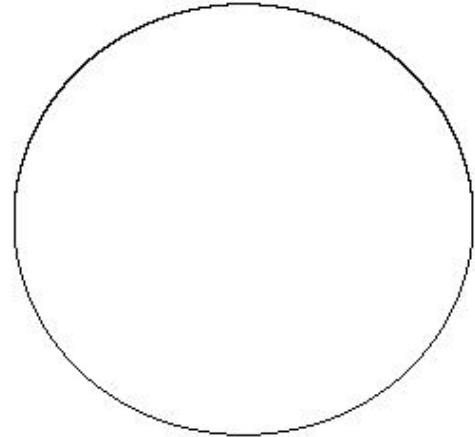
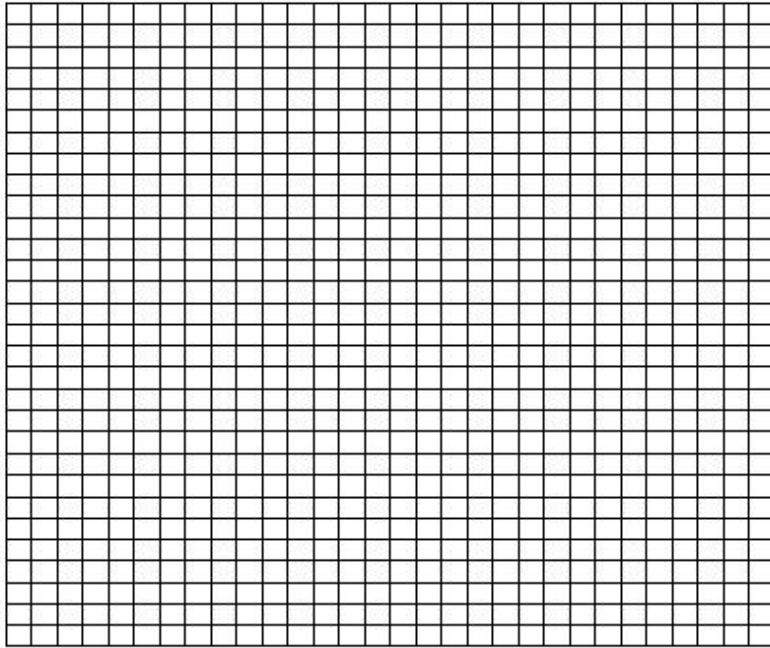


- a. **When finished with all internet portions:** make a bar graph (using the number of cells) **AND** a pie chart (using the percent of cells) to show your information from the chart. **Use colored pencils, crayons, or markers... and make it neat!**



Legend	
<input type="checkbox"/>	Interphase
<input type="checkbox"/>	Anaphase
<input type="checkbox"/>	Prophase
<input type="checkbox"/>	Telophase
<input type="checkbox"/>	Metaphase

- 4) **SITE FOUR:** <http://www.nobel.se/medicine/educational/2001/cellcycle.html>
- Read each screen then use arrows to click to the next. Answer the questions as you go.
 - What type of cells divides very often? _____
 - Play the cell cycle game, be sure not to use up all your energy and kill more cells!!
 - Keep track of how many times it takes you to win:** _____
 - If cells divide too fast, mutated cells may form a clump called a _____
 - View the cell film. Write something you thought about it: _____

- 5) **SITE FIVE:** http://www.pbs.org/wgbh/nova/cancer/grow_flash.html
- Read each screen then use arrows to click to the next. Answer the questions as you go.
What type of cancer is being shown: _____
 - What is angiogenesis? _____
 - What happens when the tumor has a new blood supply? _____
 - The lump is first detectable when it is the size of a small _____
 - What makes most tumors so lethal? _____

 - To form a new colony, a tumor cell must do what? _____

- 6) Visit at least four “Other Mitosis Practice Websites”. Complete the information below:
- | Letter | What you did at that site: |
|------------|----------------------------|
| 1. _____ : | _____ |
| 2. _____ : | _____ |
| 3. _____ : | _____ |
| 4. _____ : | _____ |