

Name: \_\_\_\_\_

Period: \_\_\_\_\_

Date: \_\_\_\_\_

## Cell Inspector Internet Activity

In this activity, you will identify cell parts and microscope views in preparation for the microscope activities that we will be doing in a few days.

Make sure you answer all of the questions and fill in all blanks to receive credit.

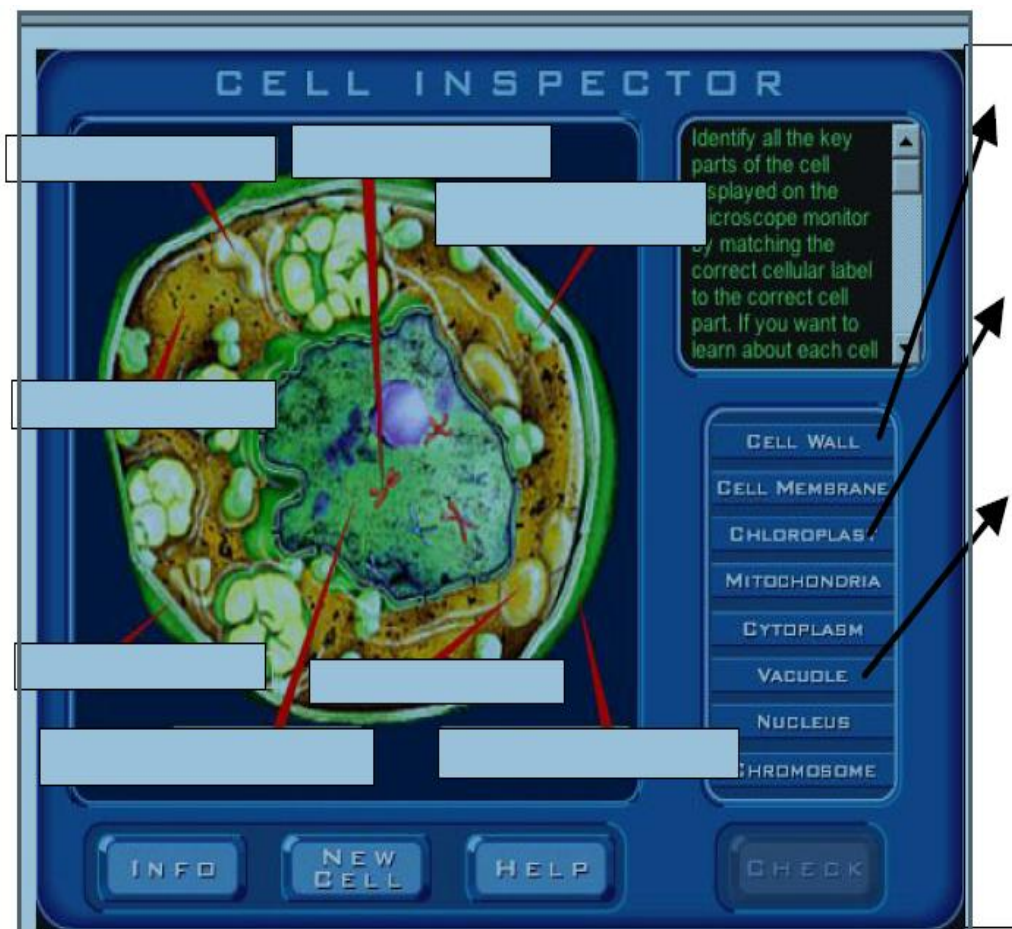
### Directions: Section 1

1. Go to the Cell Inspector website:

<http://www.harcourtschool.com/activity/cell/cell.html>

2. Use the arrow keys provided to read the instructions in the box on the upper right. Click on the help key to get further instructions. Follow the instructions. Once you get a 100 on all four cells, go to step 3.

3. Record your correct answers for each cell in the space provided on this worksheet. (Make sure you have the right answers for the right cell.) **Be sure to answer the check questions. Now go on to Section 2.**



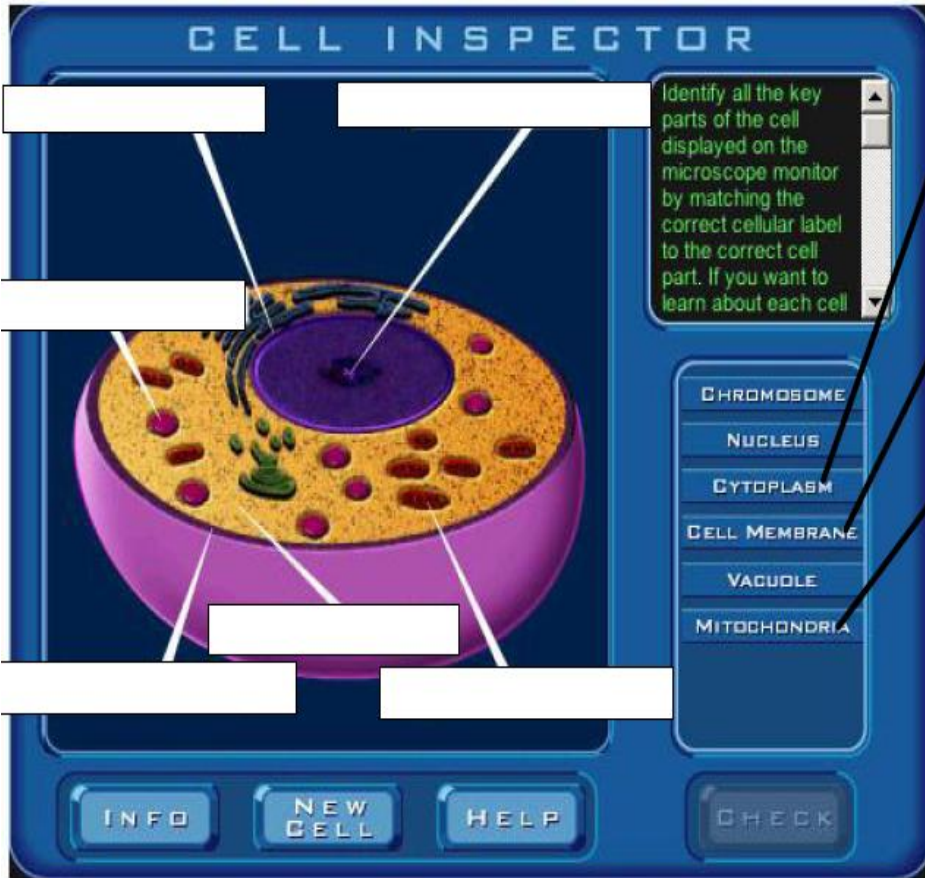
Function: \_\_\_\_\_

Function: \_\_\_\_\_

Function: \_\_\_\_\_

Is this a plant cell or animal cell?

**Check Question:** What is the name of the cell that appeared when you got all of the questions right? \_\_\_\_\_



Function: \_\_\_\_\_

Function: \_\_\_\_\_

Function: \_\_\_\_\_

Is this a plant cell or animal cell?

**Check Question:** What is the name of the cell that appeared when you got all of the questions right? \_\_\_\_\_



Function: \_\_\_\_\_

Function: \_\_\_\_\_

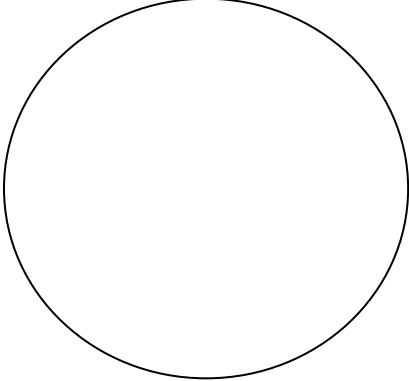
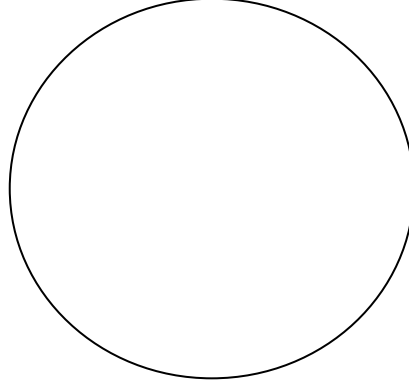
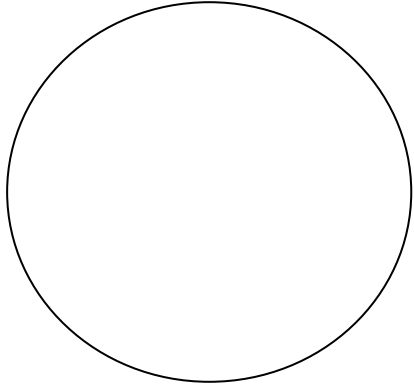
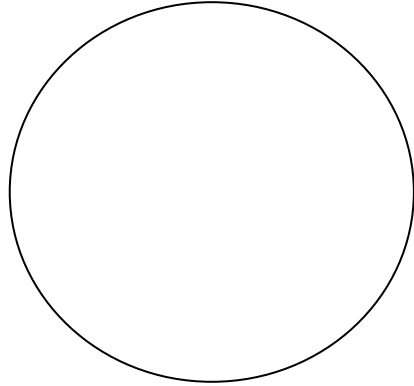
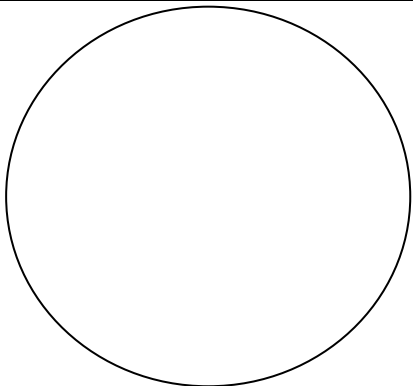
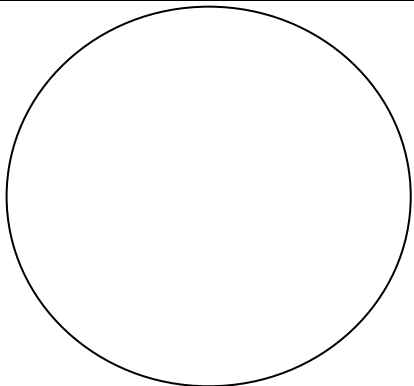
Function: \_\_\_\_\_

Is this a plant cell or animal cell?

**Check Question:** What is the name of the cell that appeared when you got all of the questions right? \_\_\_\_\_



# Microscope Views

<b>1)</b> 	<b>2)</b> 
Plant or Animal? _____ Explain:	Plant or Animal? _____ Explain:
<b>3)</b> 	<b>4)</b> 
Plant or Animal? _____ Explain:	Plant or Animal? _____ Explain:
<b>5)</b> 	<b>6)</b> 
Plant or Animal? _____ Explain:	Plant or Animal? _____ Explain:

## Part 3: Practice using the Microscope

[Identify the Parts of the Scope](#)

*How-to* [video - using the scope](#)

[The Interactive Microscope](#)