

## **Lab: MEMBRANE TRANSPORT**

**Review your lecture notes and your textbook before answering the following questions:**

Name a function of the cell/plasma membrane.

What is meant by the cell/plasma membrane being “selectively permeable”?

**Review Activity 1 of this lab and answer the following questions:**

What is the main objective of Activity 1?

Briefly, describe how you will set-up this activity.

**Review Activity 2 of this lab and answer the following questions:**

What is the main objective of Activity 2?

What type of solutions will be used to conduct this activity?

What type of cells will be used to conduct this activity?

Briefly, describe the set-up of activity 2.