## **Temperature and Isopods Experiment**

Name:			Date:				
Once	his is a diagram of your temperature trough.  Once you are sitting by the trough draw a light bulb and an ice cube a lither end of the trough. This is based on where you are sitting.  OC OC OC OC OC OC OC OC  1. Record the temperature under each section of the trough.  2. Place the isopods in the trough and make a Oat each isopod's starting position.  3. Record the starting time:  4. Record the ending time (10 minutes later):  5. Make X's to show where the isopods were at the ending time.  Describe what your observed during the experiment.						
	°C	°C	°C	°C	°C	°C	
<ul><li>2.</li><li>3.</li><li>4.</li><li>5.</li></ul>	Place the position. Record th Record th Make X's	isopods in the starting time ending times to show wh	ne trough and ne:  e (10 minute ere the isopo	I make a Oa es later): ods were at the	nt each isopo	_	



Carefully return isopods to the terrarium.

	at the class histogram.  do you think is the optimum range of temperatures for isopods? Why?
2	Thinking <u>only</u> about temperature, do you believe the terrarium and its location in the classroom, which can affect temperature, is an ideal environment for the isopods? Why or why not? What data do you need collect to answer this question?