**Gummy Bear Video Worksheet:** Go to <https://www.youtube.com/watch?v=K_QJMQUX6bo>. Fill out the table below as you watch, then answer the question

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Gummy bear in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Gummy bear in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Gummy bear in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Gummy bear in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Draw which way liquid moved onto the diagram for each solution |  |  |  |  |
| Describe what happened to the gummy bear.  |  |  |  |  |
| Why did the liquid move the direction it did? Be sure to use “concentration gradient” in your anser |  |  |  |  |

1. Which solution had the **most** **similar concentration** to the inside of a gummy bear? How do you know?