**Investigating water movement in plants: Analysis Questions**

* Using your background notes and your lab observations, explain why water was only sucked up by certain areas on the celery stalk.
  + Science content to include: transpiration, osmosis, xylem, parenchyma, collenchyma, sclerenchyma fibers
* Using your background notes and your lab observations, explain which salt concentration produced the most bending in your celery and why.
  + Science content to include: transpiration, osmosis, hypo, hyper, iso tonic, turgor pressure.
* Write down at least 5 questions related to the changes you have observed. At least one question should relate to quantitative data and at least one question should relate to qualitative data.