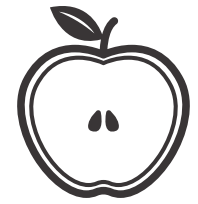
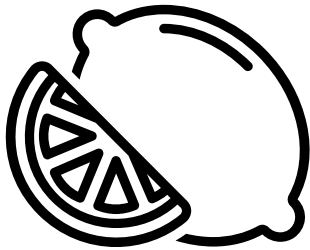


Apple Preservation Lab

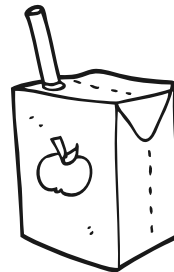


In this experiment, we are going to explore ways to keep apple slices from going bad using items you can find around your house.

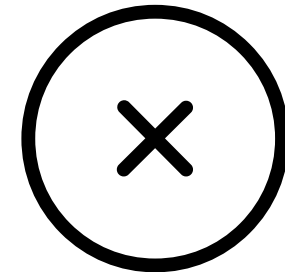
Let's make a hypothesis! Circle the item you think is going to keep apples fresh the longest?



Lemon juice



Apple juice



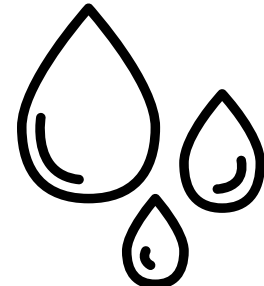
Nothing



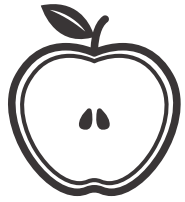
Apple Cider Vinegar



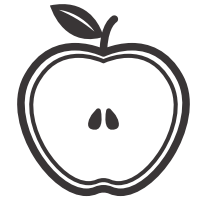
Ice



Water

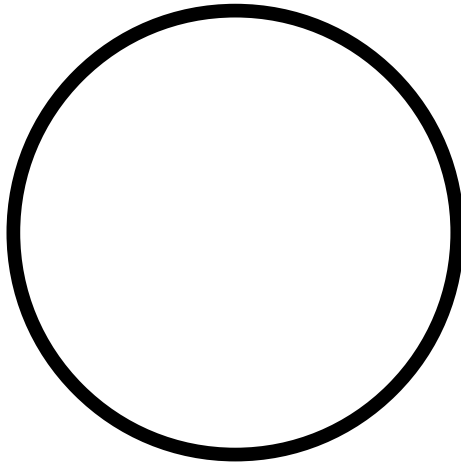


Apple Preservation Lab

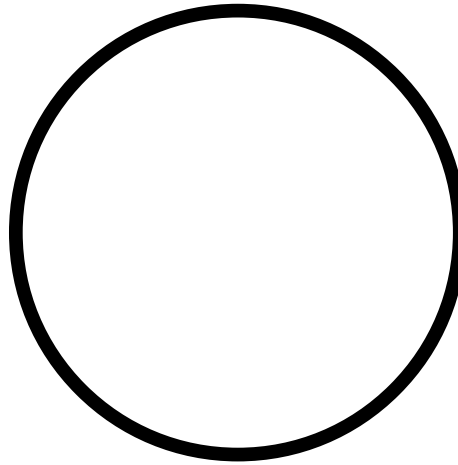


Fill a plastic cup with each of the items below and place a piece of apple in the middle. Place the cups in the correct place on the worksheet and leave sit for 2 hours.

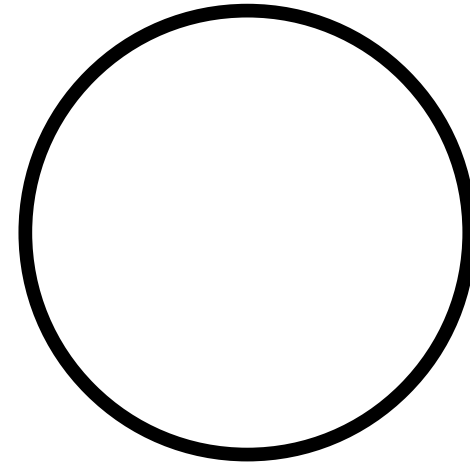
Lemon Juice



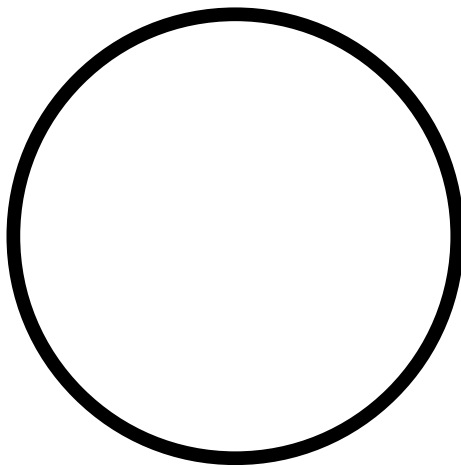
Apple Juice



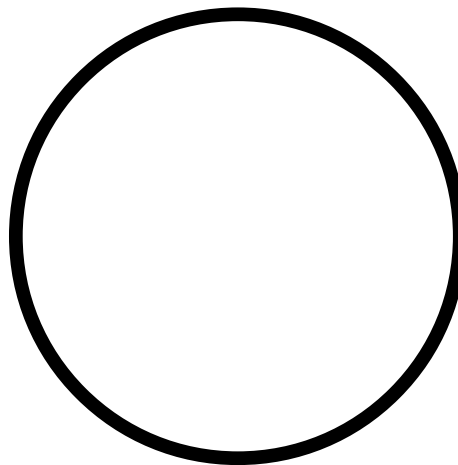
Nothing



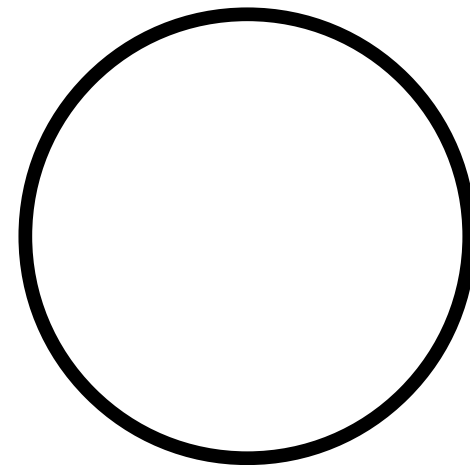
Apple Cider Vinegar

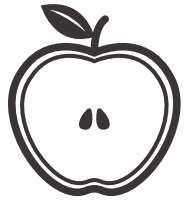


Ice

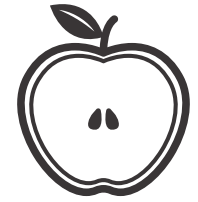


Water



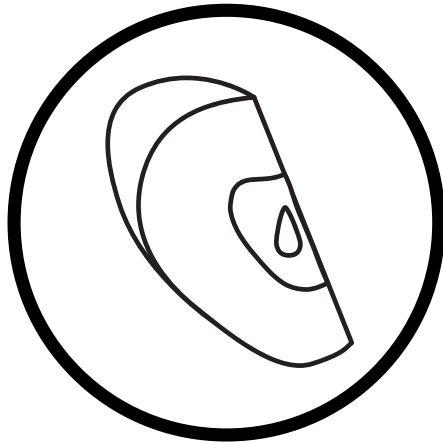


Apple Preservation Lab

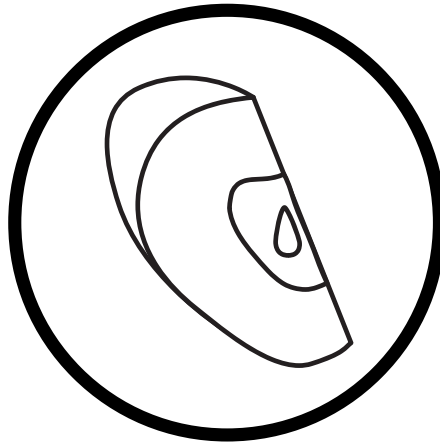


After 2 hours, observe the apples. Color each apple slice to match the color you observed in the cups. Circle the cup with the least amount of brown.

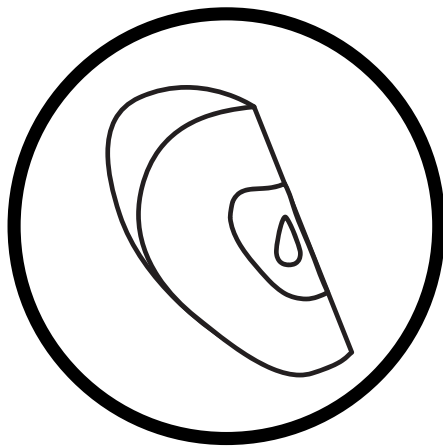
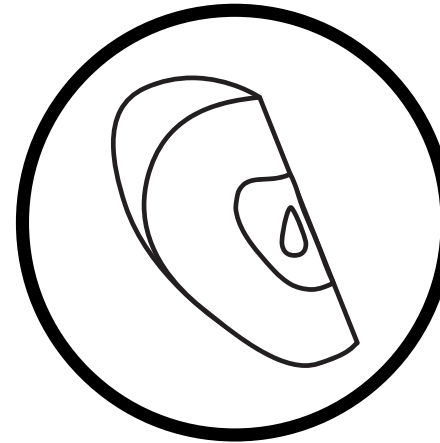
Lemon Juice



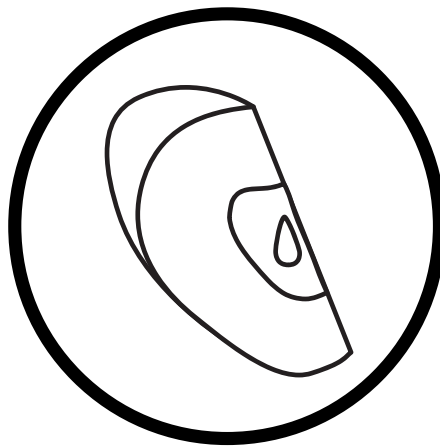
Apple Juice



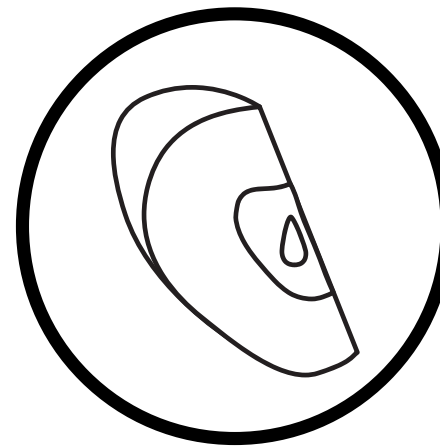
Nothing



Apple Cider Vinegar



Ice



Water