

**Title:**

**Water Taste Cancer**

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- **Date: 10/3/2020**
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## Introduction

**Praise be to God, and prayer , the Holy  
King, peace and God's mercy and blessings  
be upon you**

**- :As for after**

**They share everything that goes on  
.around it**

**And any problem in it may be very  
necessary**

**And I hope that the search for a reason to  
solve this problem**

# Research problem

When exposed to drinking water (contained in plastic bottles) is exposed to sunlight for long periods , the chemical composition of the water changes , which leads to health problems for those who will drink it

PH	T	
7,3	25	Water in a glass bottle
	35	
	45	
7.6	25	Water in a plastic bottle
7	35	
6.4	45	

Target

**If the plastic water bottles are replaced  
by water containers made of other  
materials that differ from the plastic  
completely in its properties, then the  
damage resulting from the water will  
decrease when exposed to sunlight  
inside the plastic containers**

## Hypothesis

**When changing plastic water bottles with glass water bottles, the health damage resulting from exposure to sunlight will be reduced**

## Measures

**Experience steps: Study the composition of water when it is in a plastic container and study it when it is in glass containers**

**Materials: fresh water (drinkable), plastic bottles, glass bottles and sunlight**

Experience

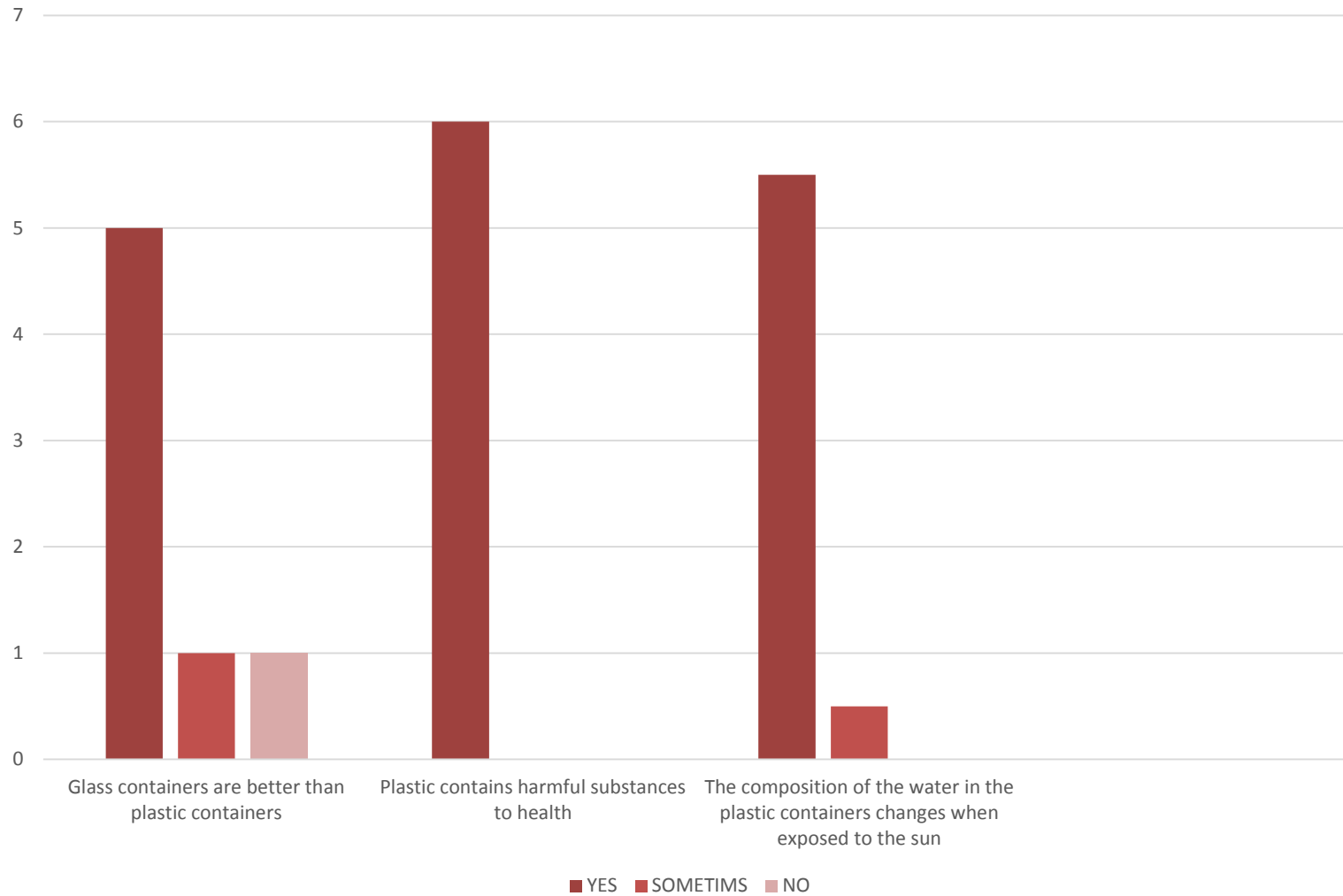
**Due to the lack of materials that help conduct the experiment, we are based on several studies conducted by the International Bottled Water Association in the United States, the water in the glass water bottles is safer than the plastic bottles in addition to Jason Moore, one of the owners of the imported mineral water companies confirmed that when the plastic interacts with Heat react plastic materials that contain a large percentage of dioxin (a very toxic substance on the cells of the bodies and cause certain cancers) that seriously affect .human health And increase the possibility of cancer**

# Data

No	Sometimes	Yes	the question
5%	5%	90%	Using glass containers to save water is better than using plastic bottles
0	0	100%	Plastic contains harmful substances that cause health damage when interacting with sunlight
0	5%	95%	The composition of water in plastic bottles changes when exposed to sunlight



## عنوان المخطط



## Results

Plastic contains a highly toxic harmful substance called dioxin that causes health damage and cancer when interacting with sunlight

## The conclusion

When replacing plastic water bottles with other glass containers, the damage resulting from the interaction of dioxin with the sunlight will be reduced, as it is found in the composition of the plastic, which is a highly toxic substance that causes harm to humans and increases the risk of cancer

## Conclusion

Praise be to God, which is done with his righteous grace. By the grace of God, his mercy, and his success, I have finished my research dealing with a problem that many may be unaware of and consider unimportant, even though it may be a reason to reduce the incidence of cancer and other diseases resulting from the interaction of plastic with sunlight And I hope you like my research and many thanks to everyone who participated in this research

