

scientific reseach

Title: Water Taste Cancer

Prepared by

Student: Wasan Haytham Ibrahim Ahmed
First secondary- Sabya

**Saudi Arabia – Sabya
Kingdom of Saudi Arabia**

Date: 10/3/2020

Instructor

LAILA ABDU JIBRIL SHWEIHI

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

1

**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

2

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

**Variables: independent variable: packages of
dependent variable water: water**

3

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

4

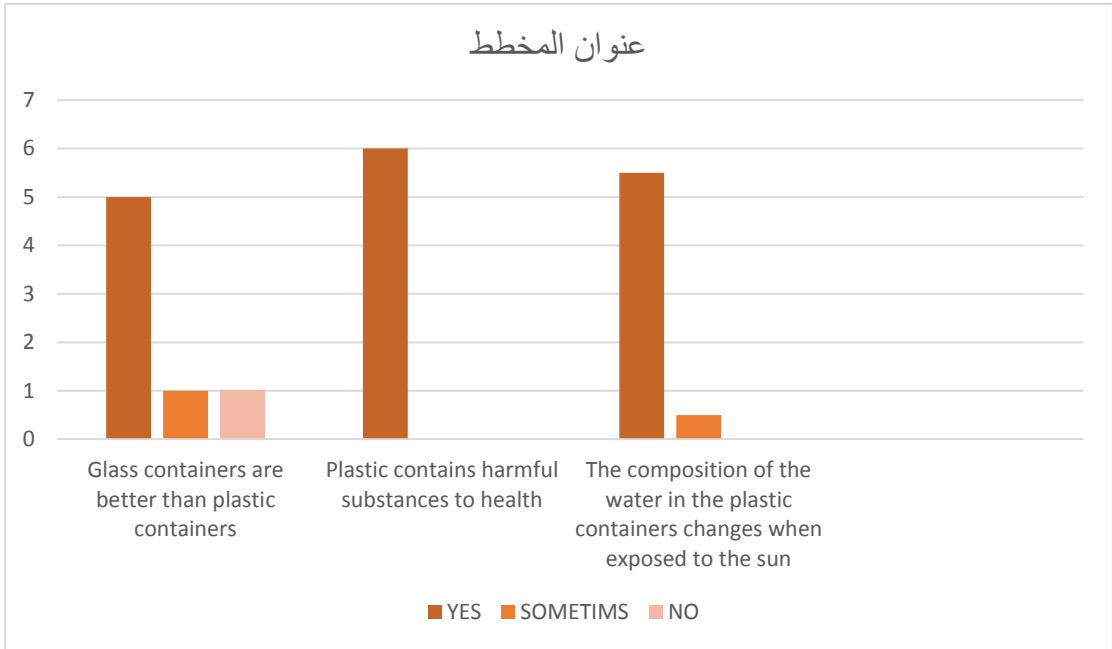


No Sometimes Yes the question

5%	5%	90%	Using glass containers to save water is better than using plastic bottles
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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

charts



Results

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

6

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

Sources and references

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