

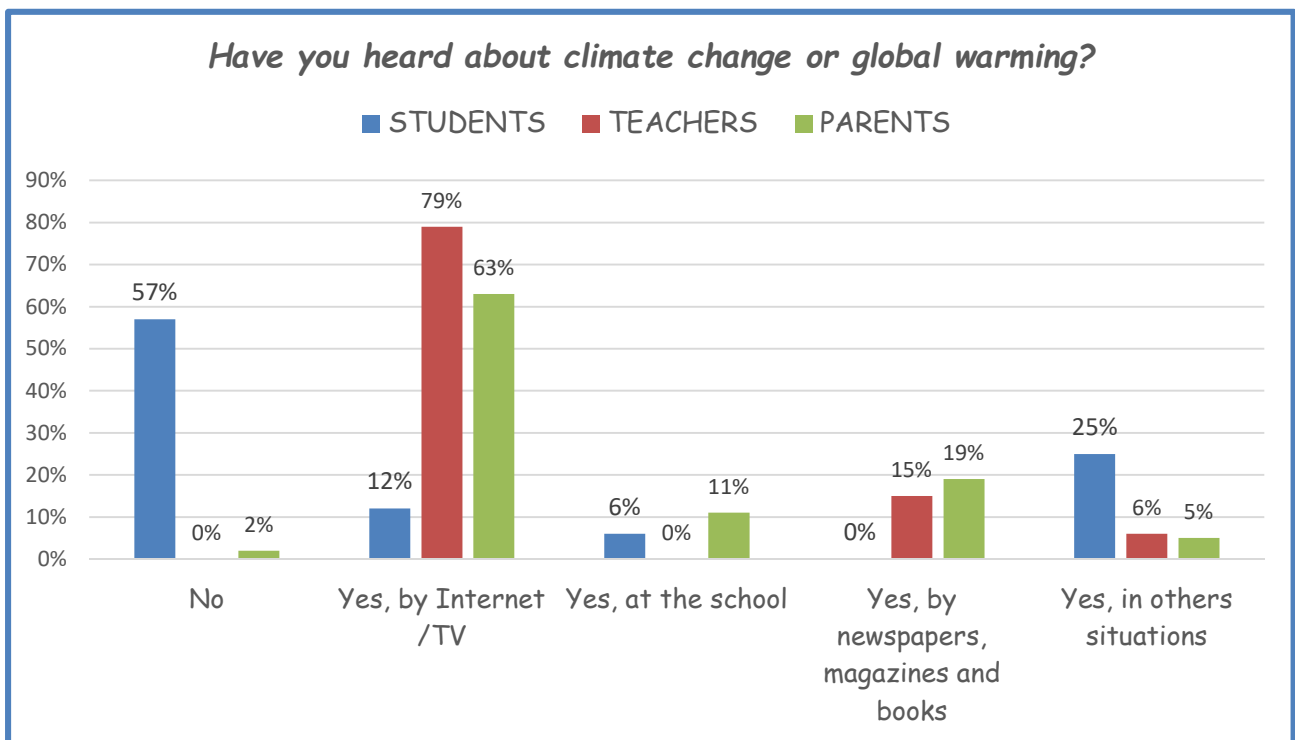
## SURVEY ABOUT CLIMATE CHANGE OR GLOBAL WARMING

### RESULTS – POLISH SCHOOL IN KATOWICE

This survey was answered by 70 students aged 10 – 11, 40 parents and 15 teachers in November 2016

This survey aims to examine to what extent pupils are knowledgeable about the issues of climate change and global warming.

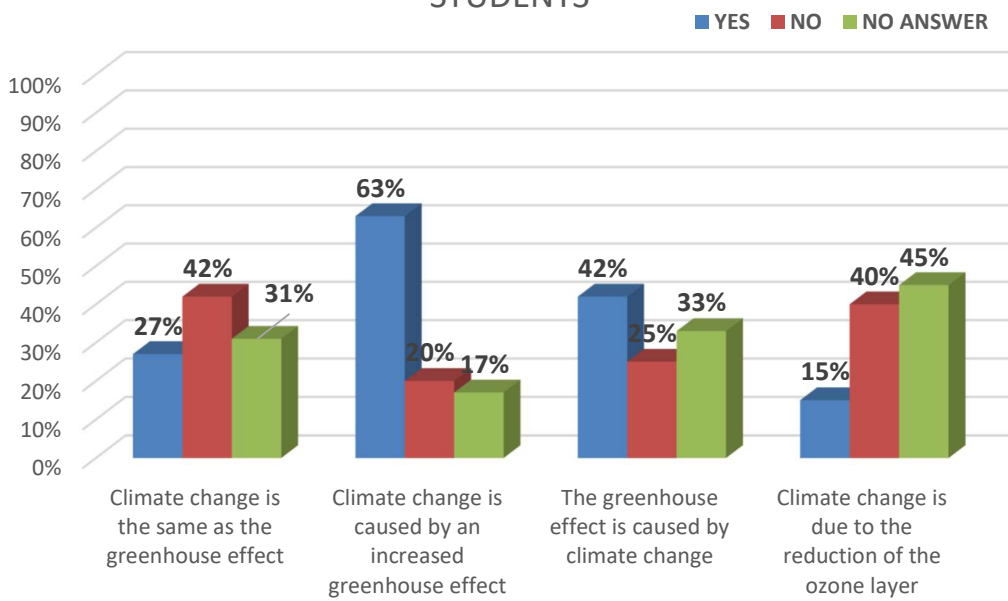
1.- Have you heard about climate change or global warming?



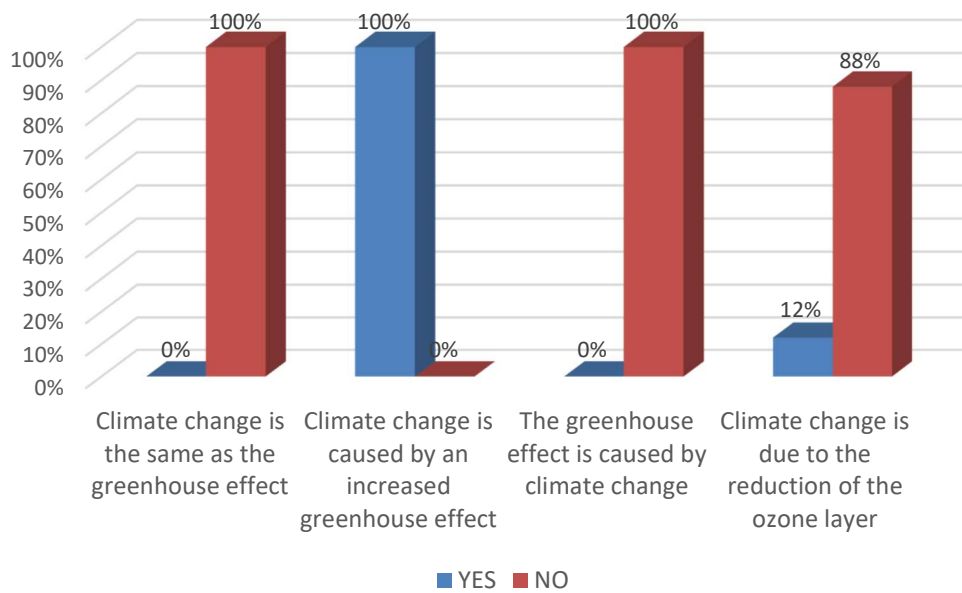
2.- Answer True (T) or False (F)

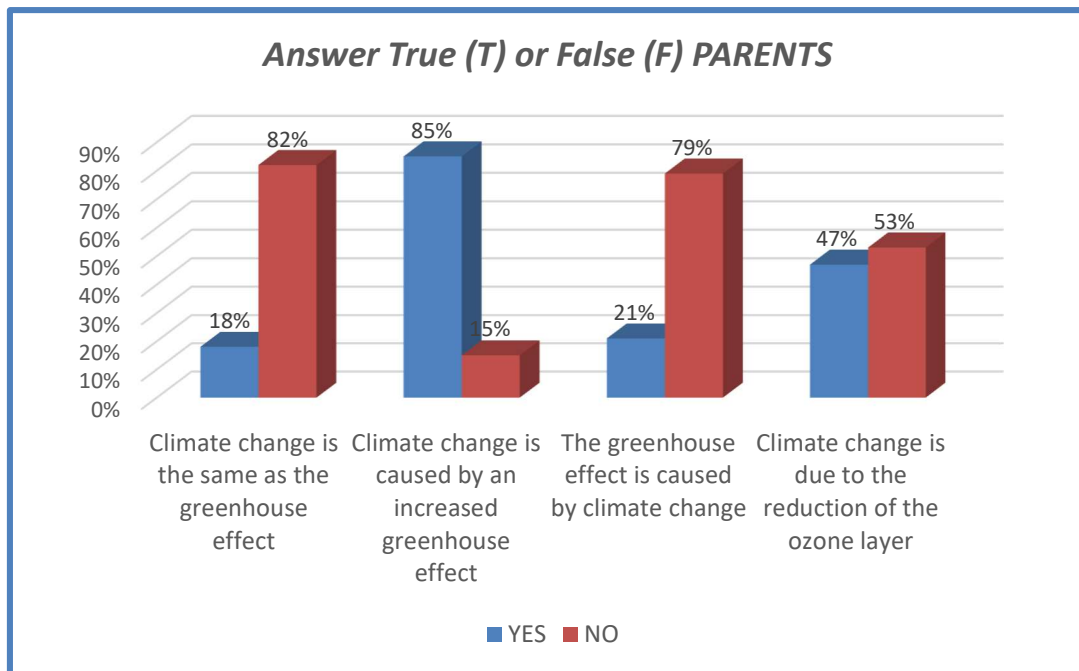
- Climate change is the same as the greenhouse effect – F
- Climate change is caused by an increased greenhouse effect - T
- The greenhouse effect is caused by climate change - F
- Climate change is due to the reduction of the ozone layer - F

### Answer True (T) or False (F) STUDENTS



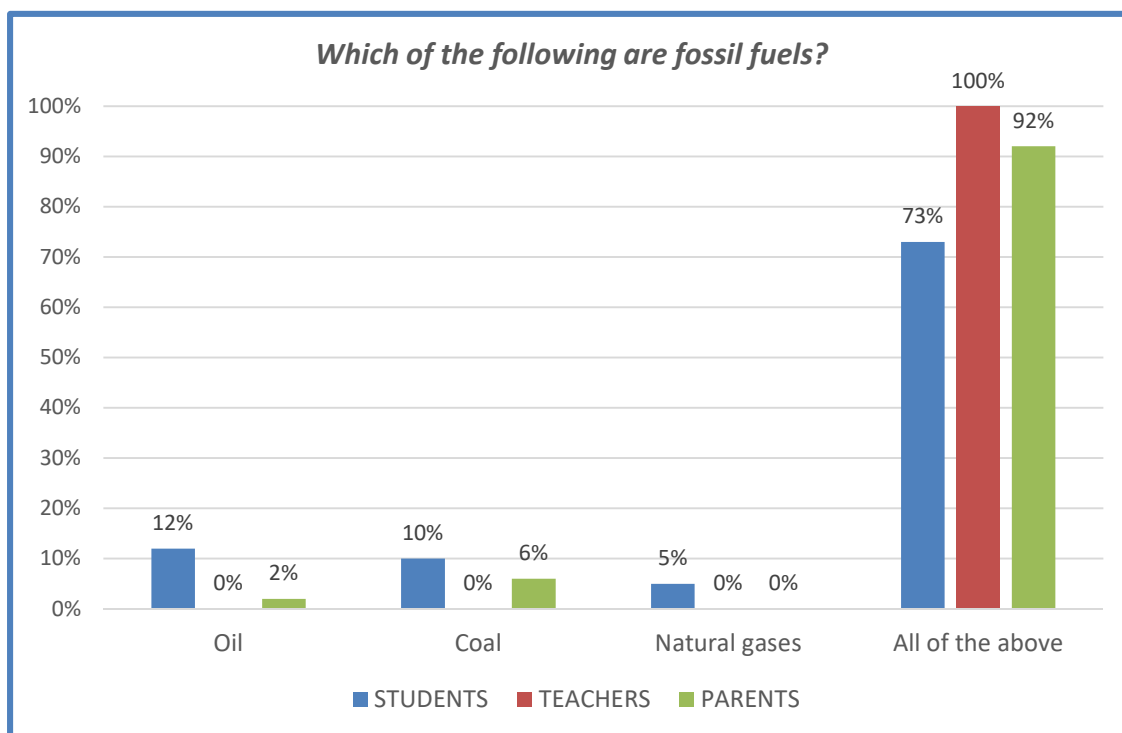
### Answer True (T) or False (F) TEACHERS





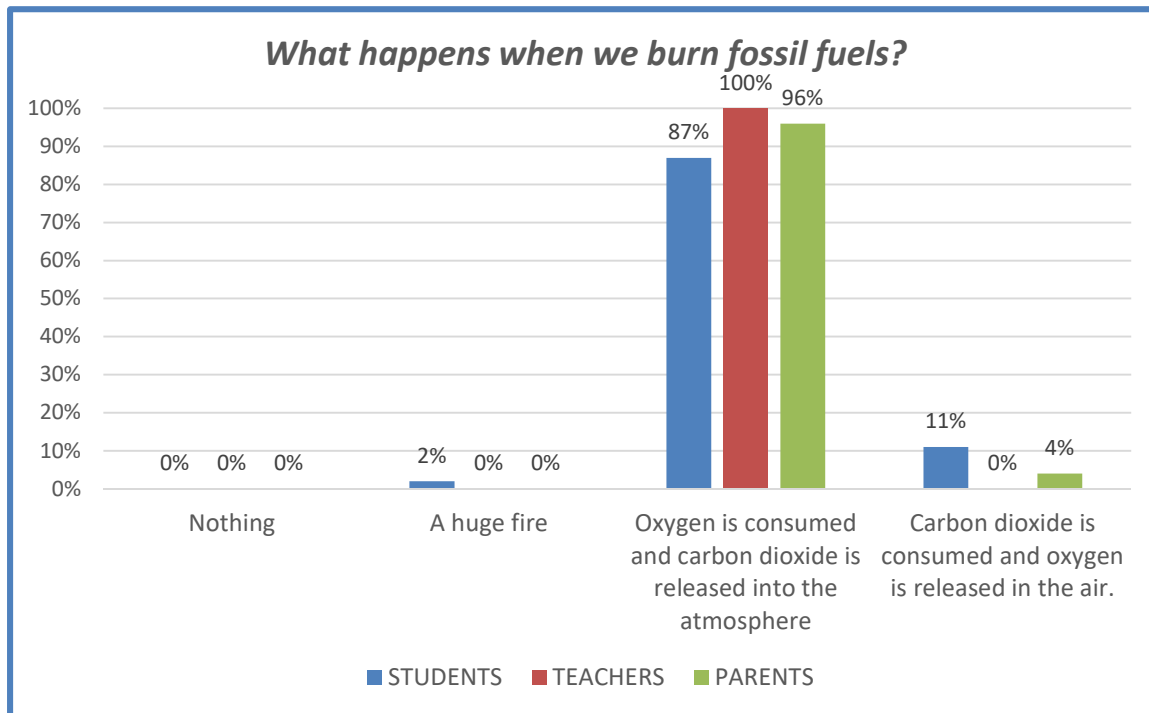
3.- Which of the following are fossil fuels?

- Oil
- Coal
- Natural gases
- All of the above



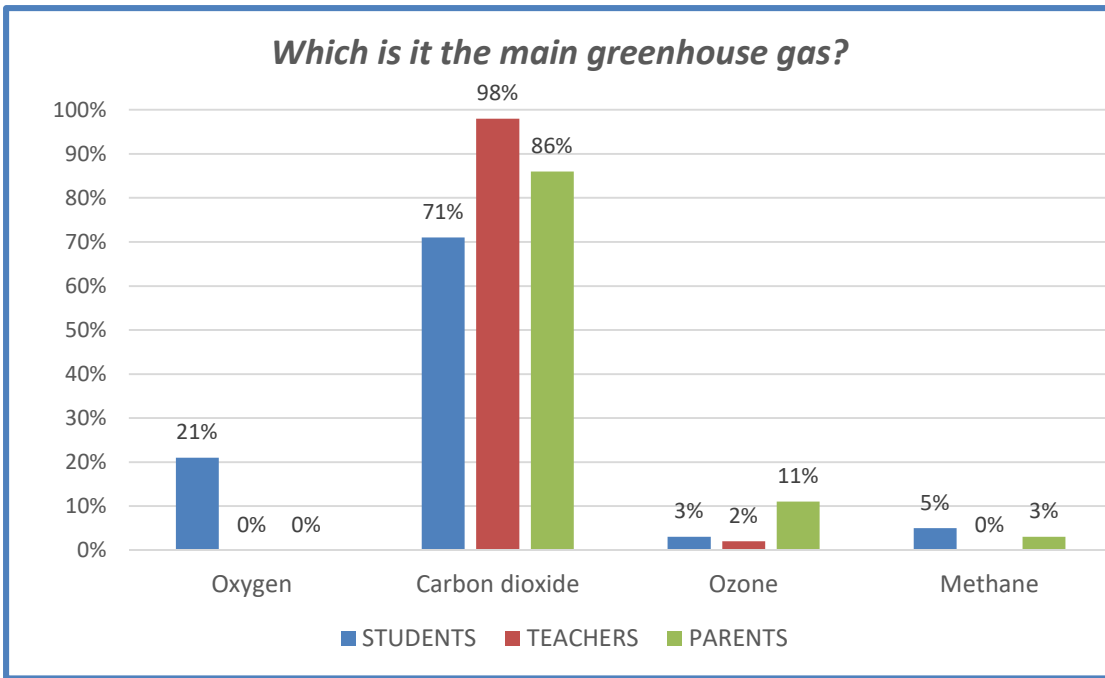
4.- What happens when we burn fossil fuels?

- Nothing
- A huge fire
- Oxygen is consumed and carbon dioxide is released into the atmosphere
- Carbon dioxide is consumed and oxygen is released in the air.

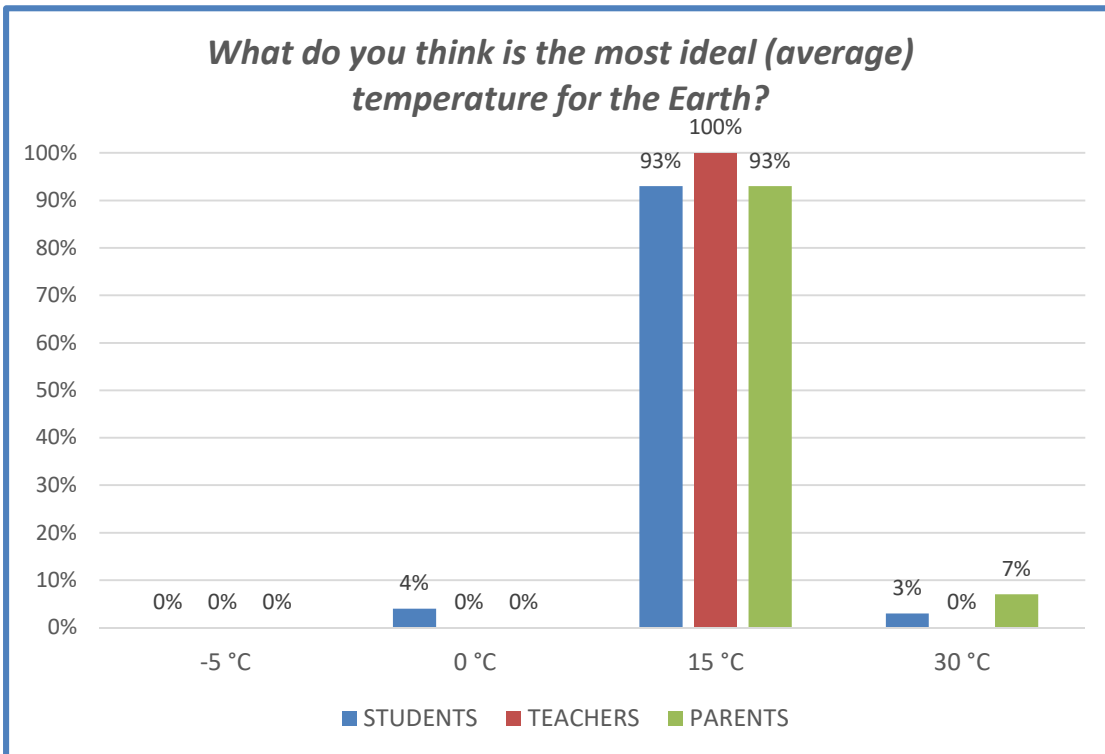
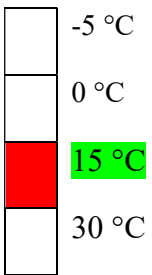


5.- Which it is the main greenhouse gas?

- Oxygen
- Carbon dioxide
- Ozone
- Methane

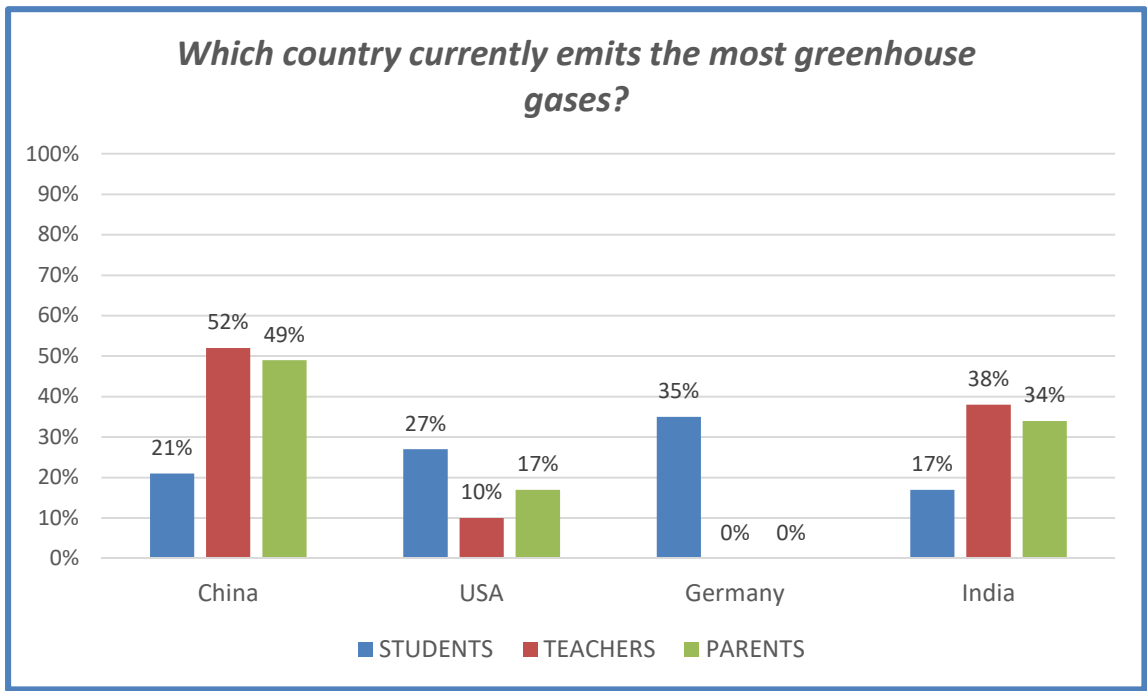


6.- What do you think is the most ideal (average) temperature for the Earth?



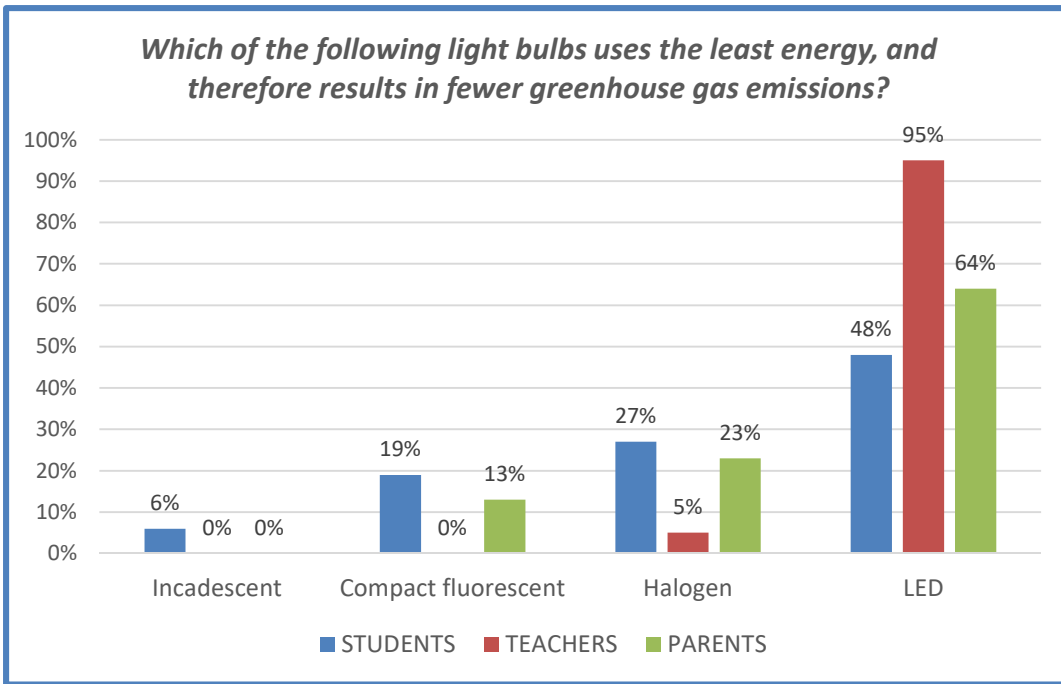
7.- Which country currently emits the most greenhouse gases?

- China
- United States
- Germany
- India



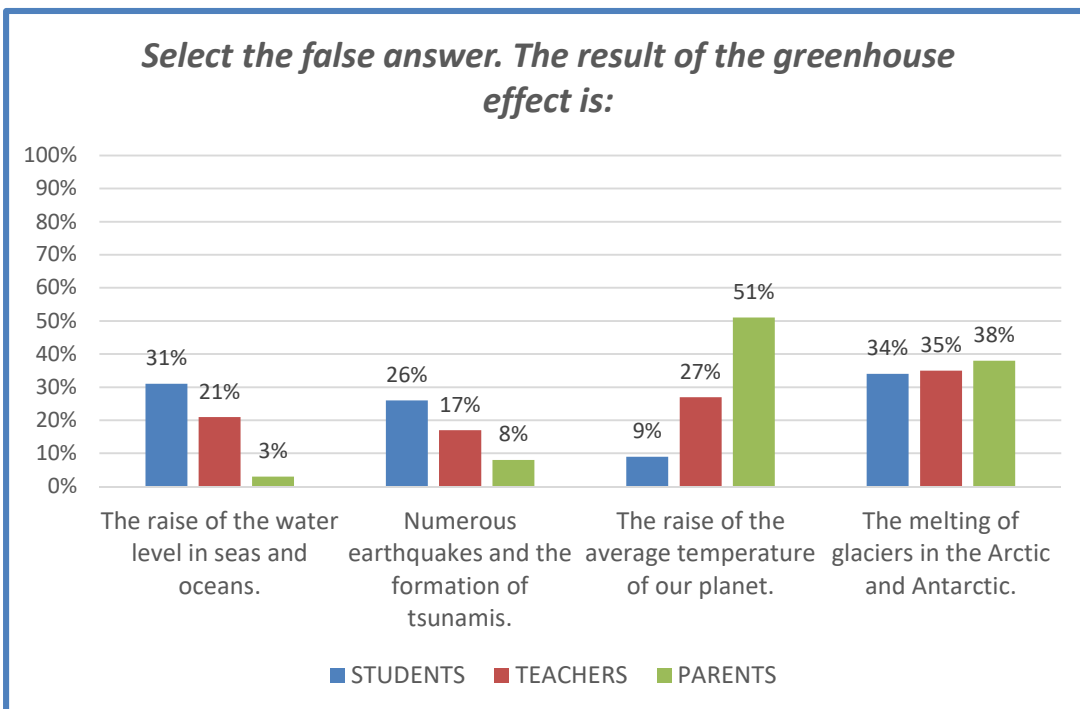
8.- Which of the following lightbulbs uses the least energy, and therefore results in fewer greenhouse gas emissions?

- Incandescent
- Compact fluorescent
- Halogen
- LED



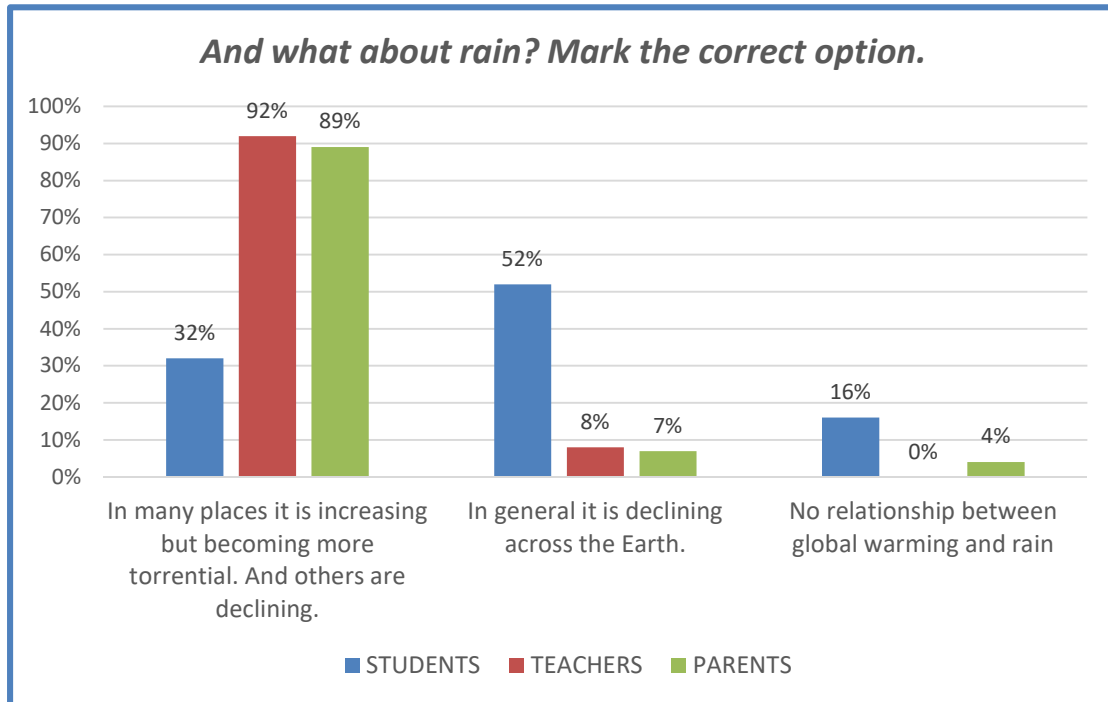
9.- Select the false answer. The result of the greenhouse effect is:

- The raise of the water level in seas and oceans.
- Numerous earthquakes and the formation of tsunamis.
- The raise of the average temperature of our planet.
- The melting of glaciers in the Arctic and Antarctic.



10.- And what about rain? Mark the correct option.

- In many places it is increasing but becoming more torrential. And others are declining.
- In general it is declining across the Earth.
- No relationship between global warming and rain

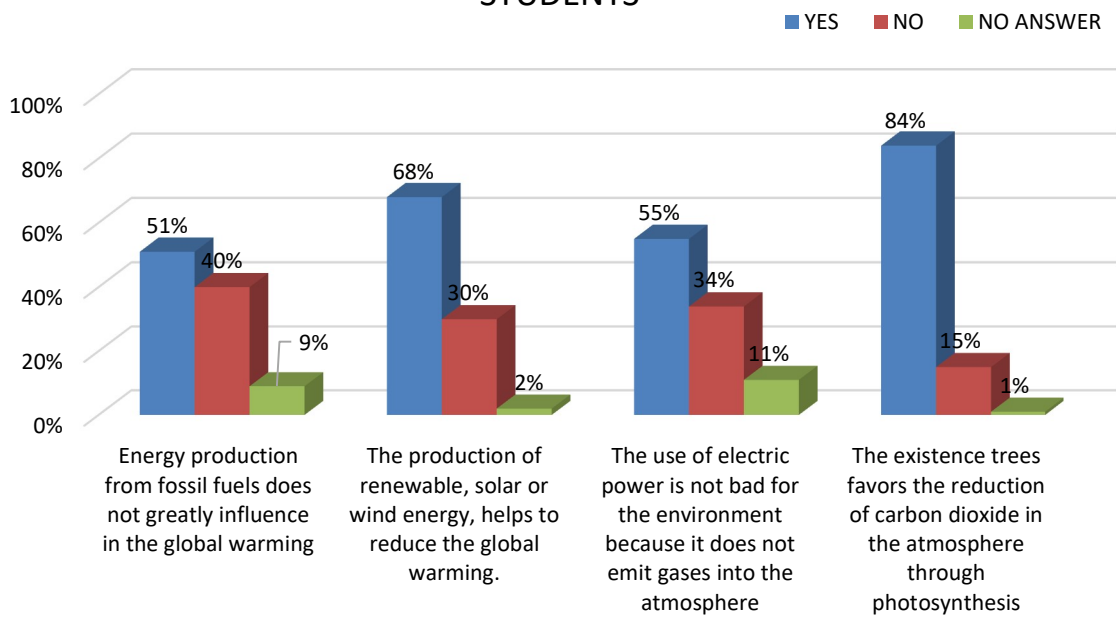


11. Answer True (T) or False (F)

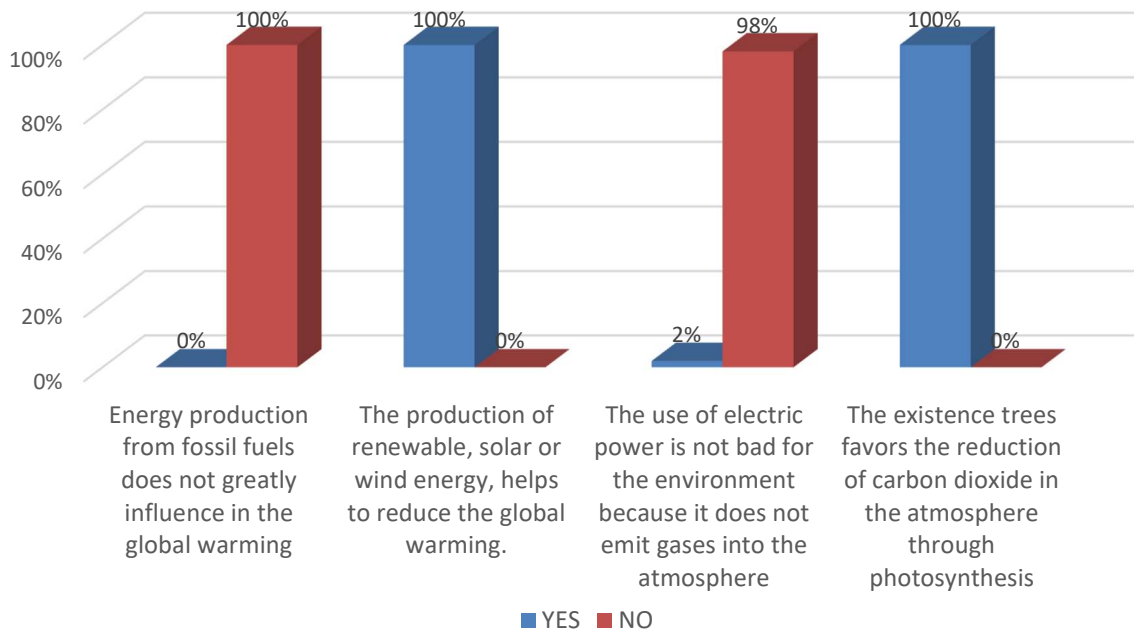
- a) Energy production from fossil fuels does not greatly influence in the global warming – F
- b) The production of renewable, solar or wind energy, helps to reduce the global warming – T
- c) The use of electric power is not bad for the environment because it does not emit gases into the atmosphere – F
- d) The existence trees favors the reduction of carbon dioxide in the atmosphere through photosynthesis - T

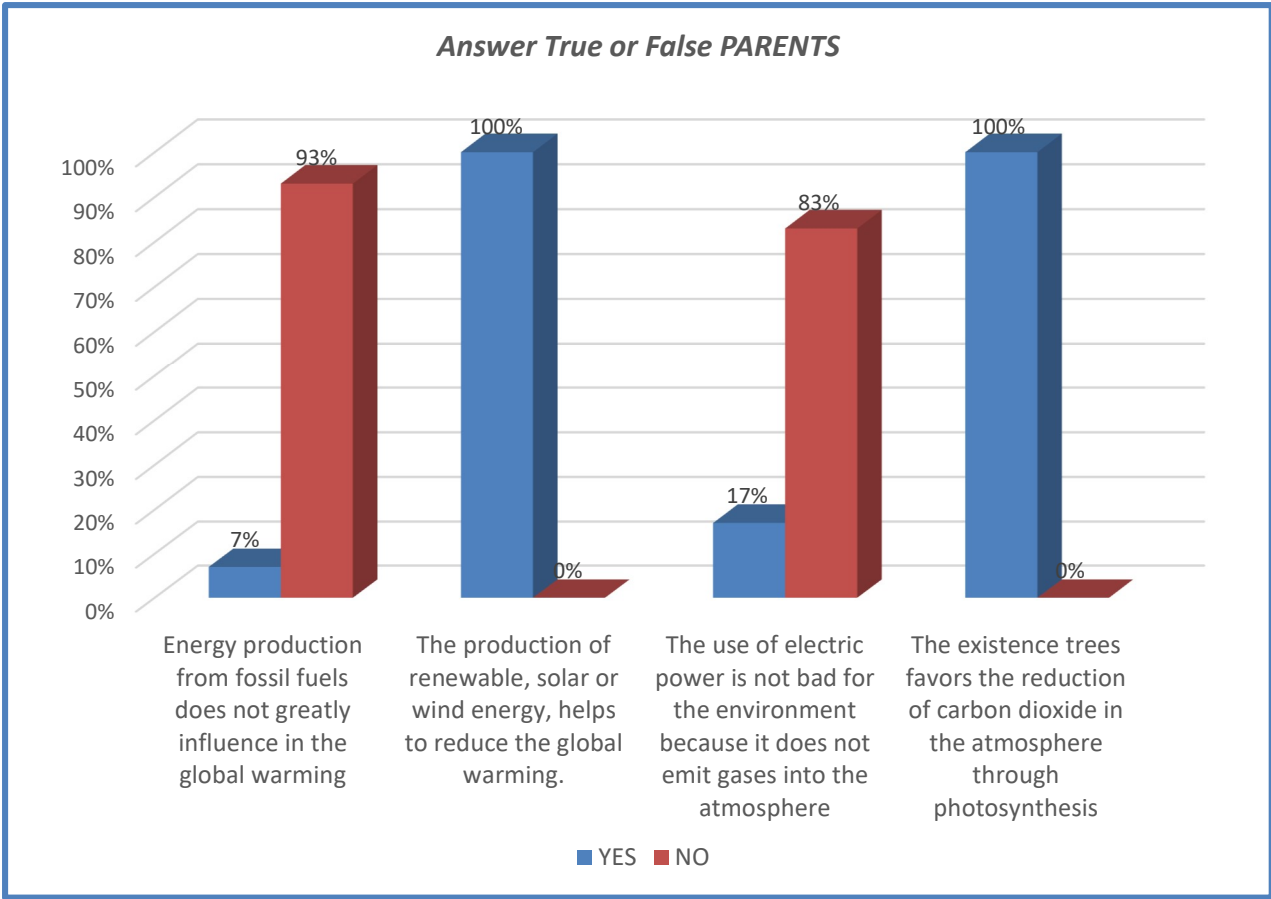


### Answer True (T) or False (F) STUDENTS



### Answer True or False TEACHERS





12.- Have you ever done anything consciously to reduce the effects of climate change?

