

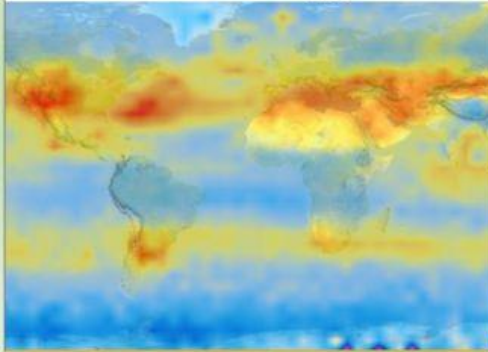


Nama :

### QUIZ PRE\_CLASS (GLOBAL WARMING)



1. Which of the following gases does not trap heat?



- A Carbon dioxide
- B Nitrogen
- C Water Vapor
- D Methane
- E Oxygen

2. Wasting less food is a way to reduce greenhouse gas emissions



True  
False

3. Which of the following is a greenhouse gas?



- A  $\text{CO}_2$
- B  $\text{CH}_4$
- C Water Vapor
- D Methane
- E All of the above

4. What is the Greenhouse effect?



- A The name of climate change legislation that was passed by Congress
- B When you paint your house green to become an environmentalist
- C When the gases in our atmosphere trap heat and block it from escaping our planet
- D When you build a green house
- E When you build plant for environment







5. Which of the following are consequences associated with climate change?



- A The ice sheets are declining, glaciers are in retreat globally, and our oceans are more acidic than ever
- B Surface temperatures are setting new heat records about each year
- C More extreme weather like droughts, heat waves, and hurricanes
- D Global sea levels are rising at an alarmingly fast rate — 17 centimeters (6.7 inches) in the last century alone and going higher
- E All of the above

6. What can you do to help fight climate change?



- A Divest from fossil fuel companies
- B Engage yourself in the science behind climate change
- C Vote for political candidates who will advocate for climate-related legislation and policy improvements
- D Surface temperatures are setting new heat records about each year
- E All of the above







7. True or False: The overwhelming majority of scientists agree that climate change is real and caused by humans.



True  
False



8. What was agreed to in the "Paris Agreement" that came out of COP-21, held in Paris in 2015?



- A To protect biodiversity and end the deforestation of the world's rainforests
- B To keep global temperature rise well below 2°C pre-industrial levels and to pursue a path to limit warming to 1.5°C
- C To limit sea level rise to 3 feet above current levels
- D To pursue a goal of 100% clean, renewable energy
- E All of the above

9. Which of these countries emits the most carbon dioxide?



- A China
- B USA
- C UK
- D Russian
- E Indonesian

10. What percentage of the global greenhouse gas emissions does the transportation sector emit?



- A 1%
- B 14%
- C 33%
- D 70%
- E 50%

