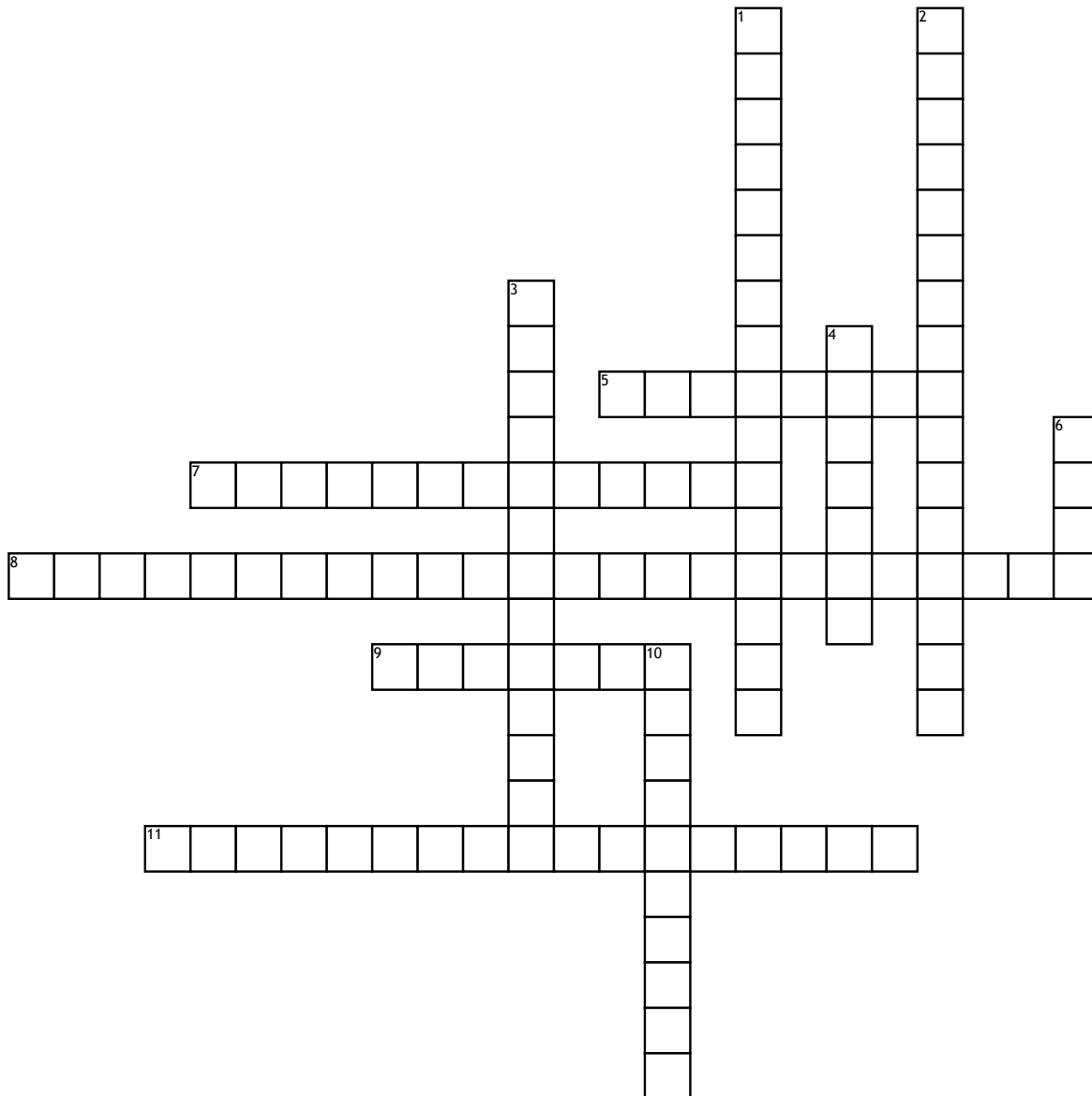


# Climate change



## Across

5. When there are a lot of these on a celestial body solar radiation is greater  
 7. The gradual warming of the Earth's atmosphere  
 8. The name given to where humans are adding GHGs to the atmosphere  
 9. A GHG released by livestock and other agricultural practices  
 11. This natural causes releases gases and ash into the air preventing solar radiation from getting in

## Down

1. What are GHGs?  
 2. The process whereby gases trap heat in the Earth's atmosphere, causing the world to warm up  
 3. Any change in global temperatures and precipitation (rainfall) over time, due to natural or human activity  
 4. The Earth \_\_\_\_\_ like a spinning top every 23,000 years, causing climate to vary  
 6. The \_\_\_\_\_ of the Earth's axis varies every 41,000 years which changes the climate  
 10. When the earths orbit becomes more \_\_\_\_\_ rather than circular it can cause the climate to change