

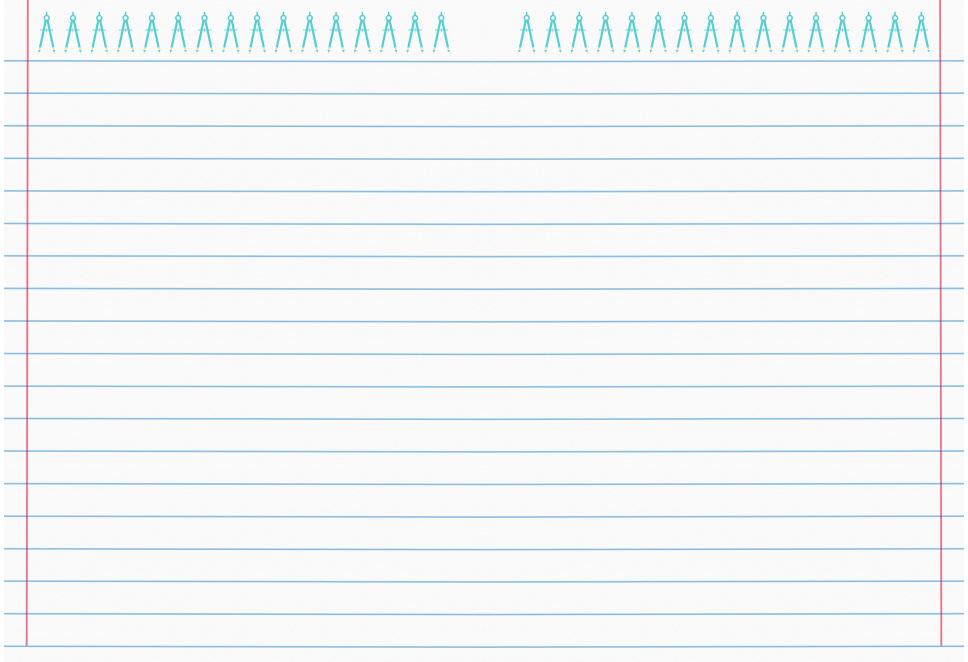
Oxygen 16.00 reactions. In reality, we rely on chemical fueled rockets, but NASA...



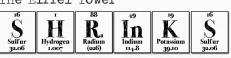








The Eiffel Tower



6 inches per year due to temperature changes and

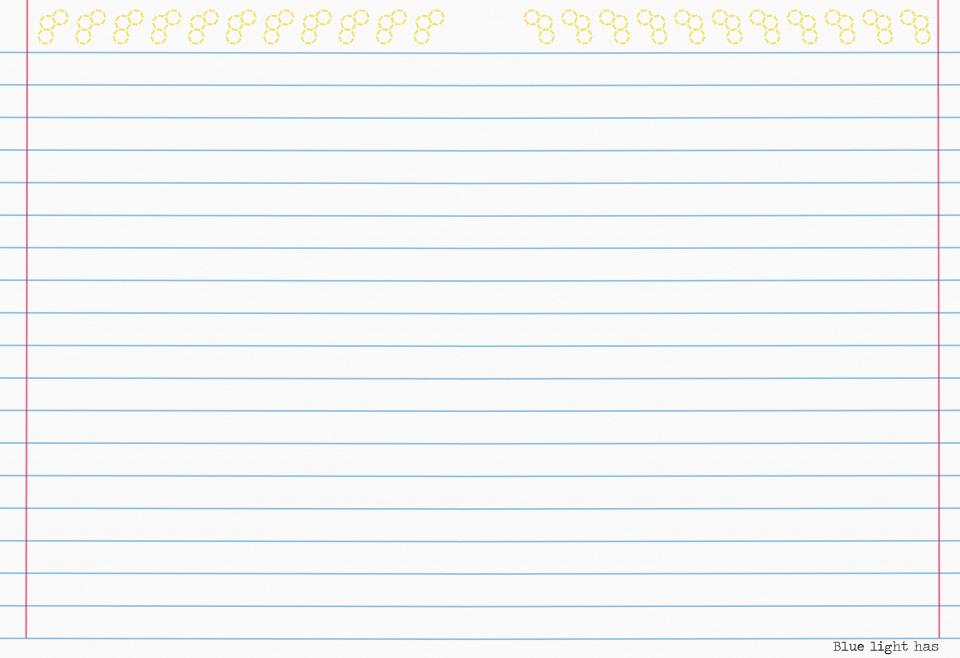




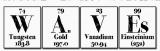


and expands an average of...

expansion.



ROYGBIV is how scientists remember the orders of the



in the electromagnetic spectrum.



energy, a shorter wavelength and a higher frequency than red light.

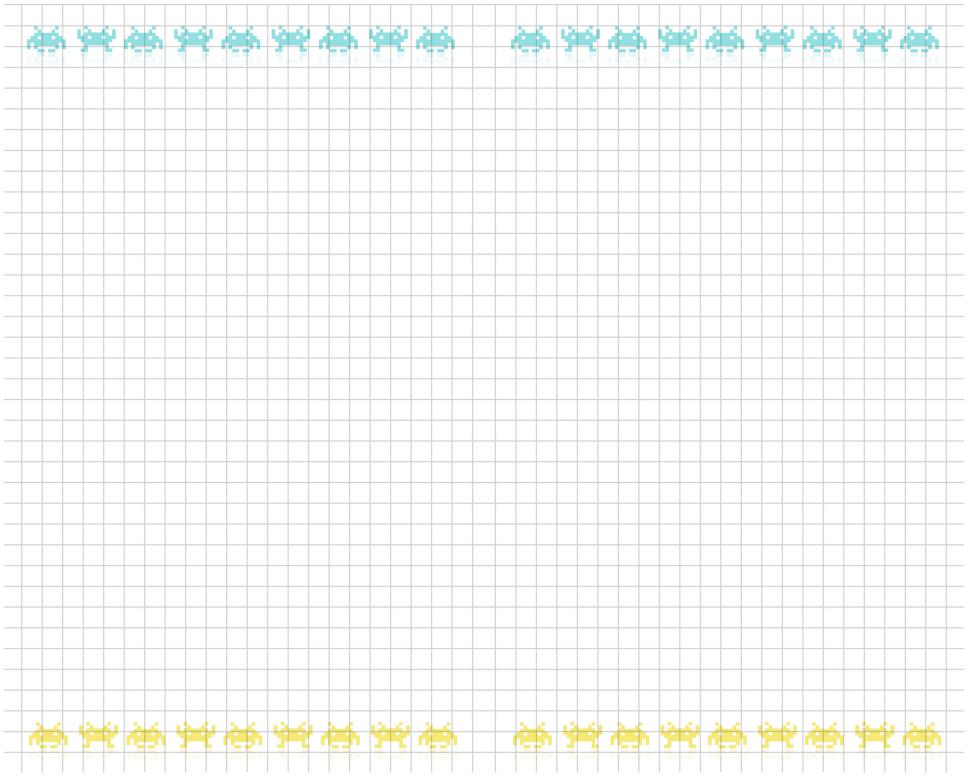


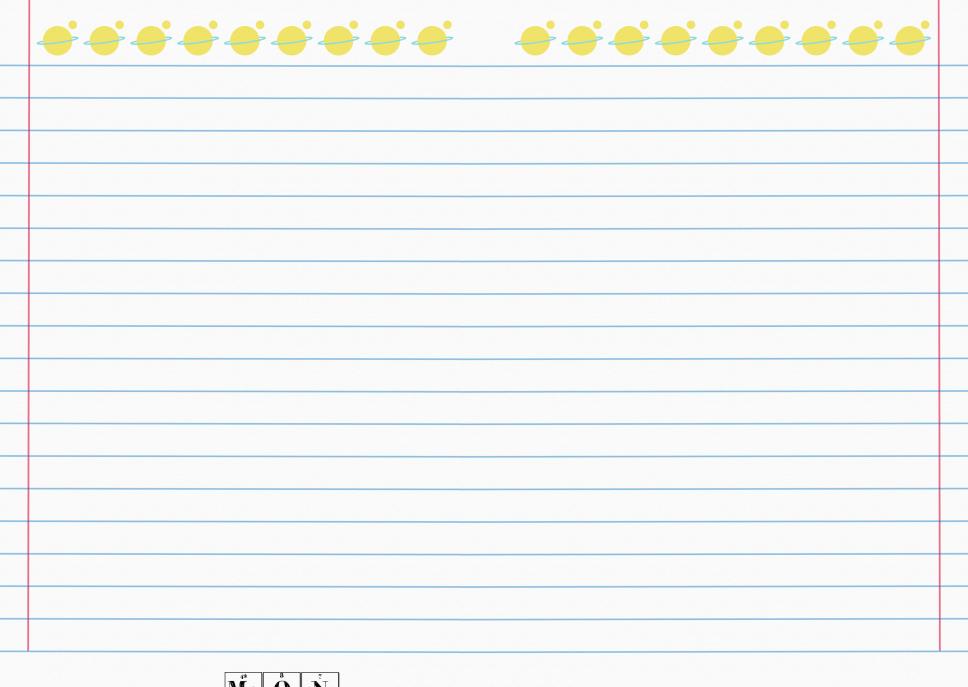
How close are we to meeting aliens?



trying to find "heat waste" that could indicate complex biological life forms converting stellar

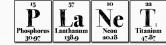






Why do we weigh less on the Jupiter? Because weight is a quantified reflection of your mass, the amount of matter in your body,...

multiplied by the gravitational force of the



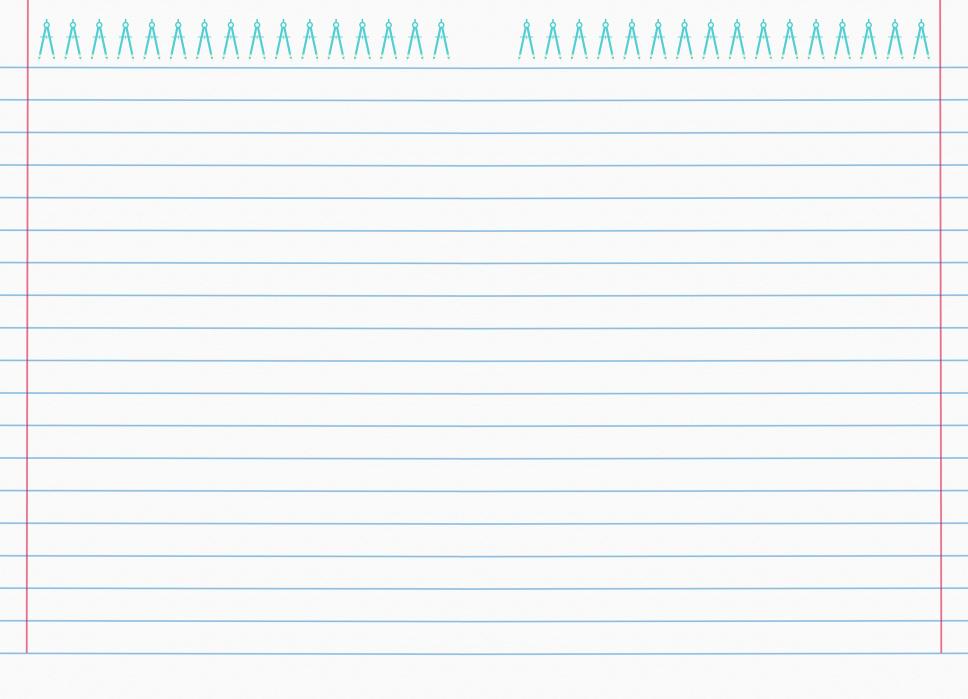
you inhabit.

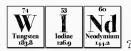


in all the people in the world, you could fit the entire human race in the volume of a sugar

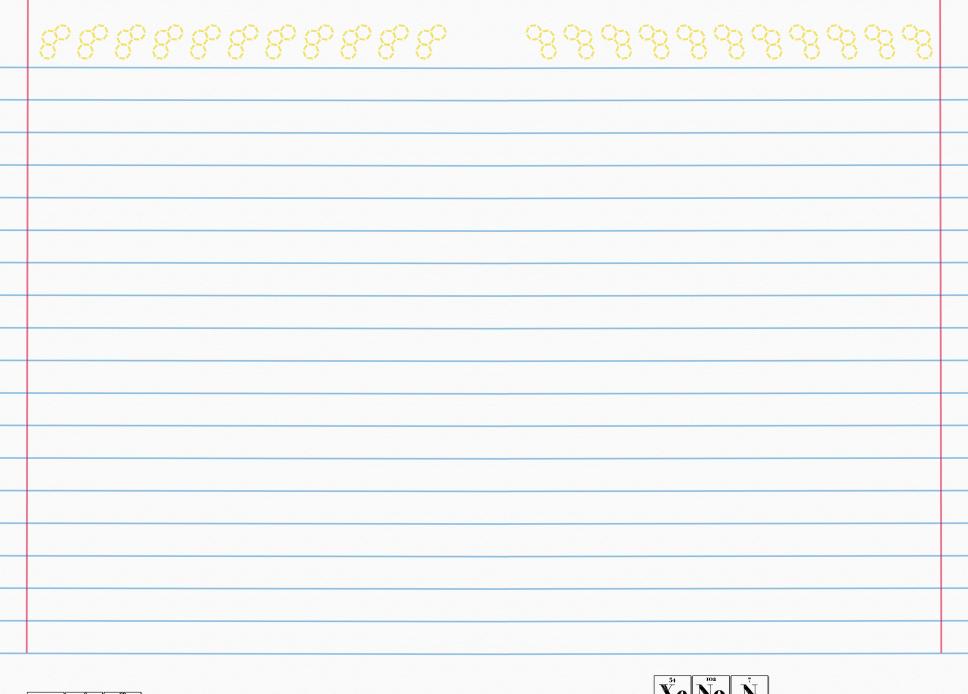


Atoms are over 99.9% empty  $\begin{array}{c|c} & & & & & & & & & & & & \\ \hline S & & & & & & & & & & \\ \hline P a & & & & & & & \\ \hline P a & & & & & & & \\ \hline P c a a dinium & & & & & \\ \hline P c a a dinium & & & & & \\ \hline P c a a dinium & & & & & \\ \hline P c a a dinium & & & & \\ \hline P c a a dinium & & & & \\ \hline P c a a dinium & & & & \\ \hline P c a a dinium & & & \\ \hline P c a a dinium & & & \\ \hline P c a a dinium & & & \\ \hline P c a a dinium & & \\ \hline P c a a dinium & & \\ \hline P c a a dinium & & \\ \hline P c a a dinium & \\ \hline P c a dinium & \\ \hline P c a a dinium & \\ \hline P c a a dinium & \\ \hline P c a dinium & \\ \hline P c a a dinium & \\ \hline P c a diniu$ 



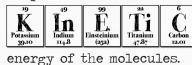


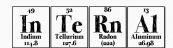


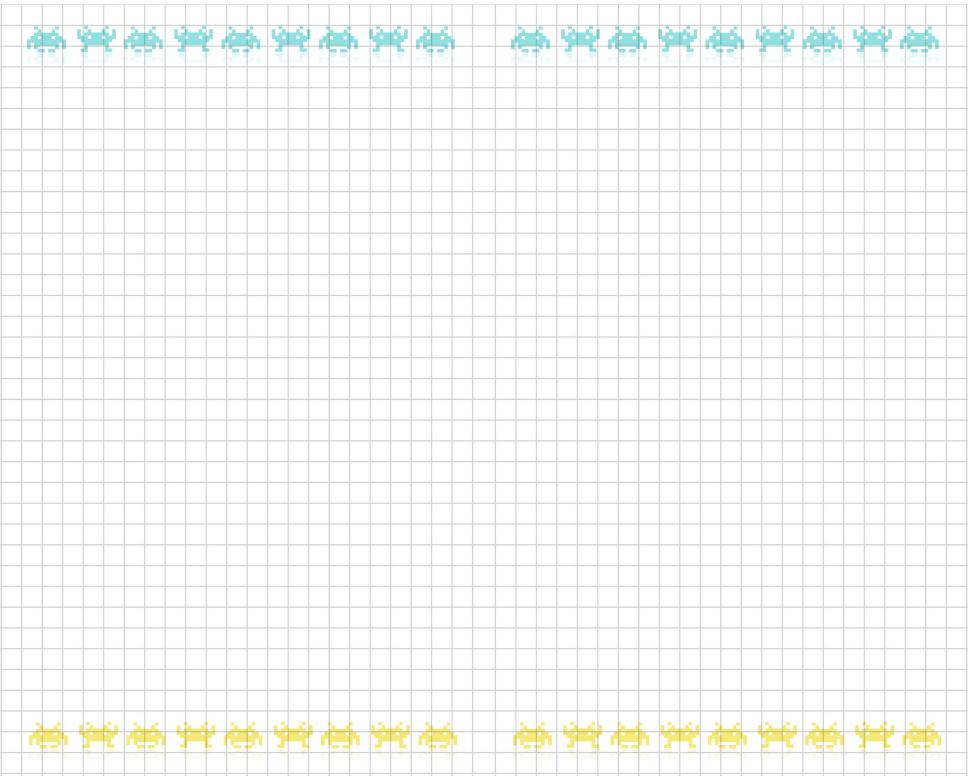




Temperature measures the average









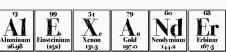
is directly overhead,





O Uranium a6.00 238.0





Er Erbium 167:3 Graham Bell

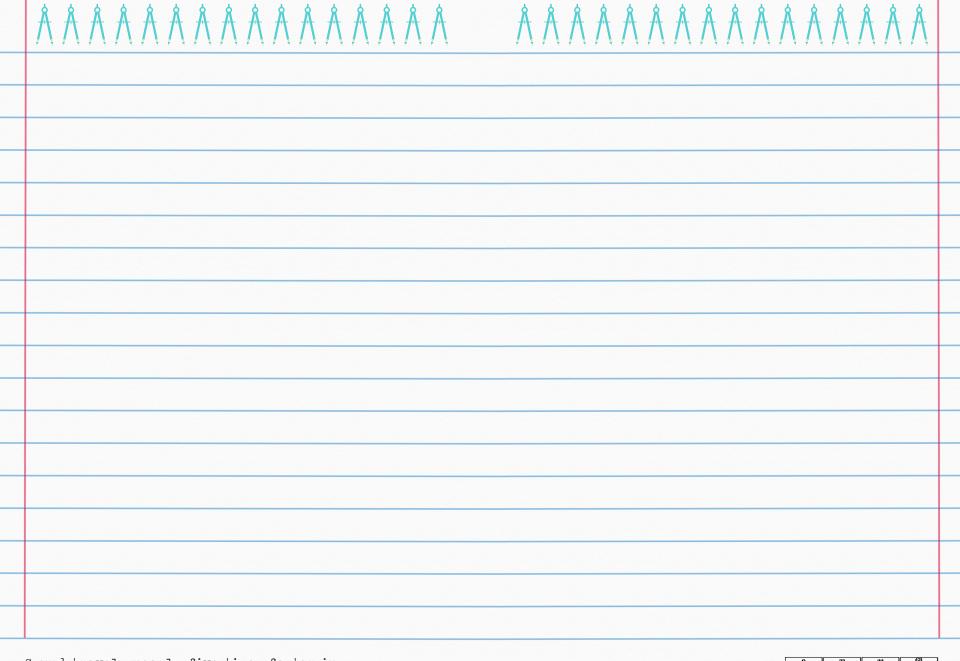
created a form of electric telegraph that sent signals as musical notes made by vibrating reeds. This idea led him to invent a way of



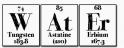




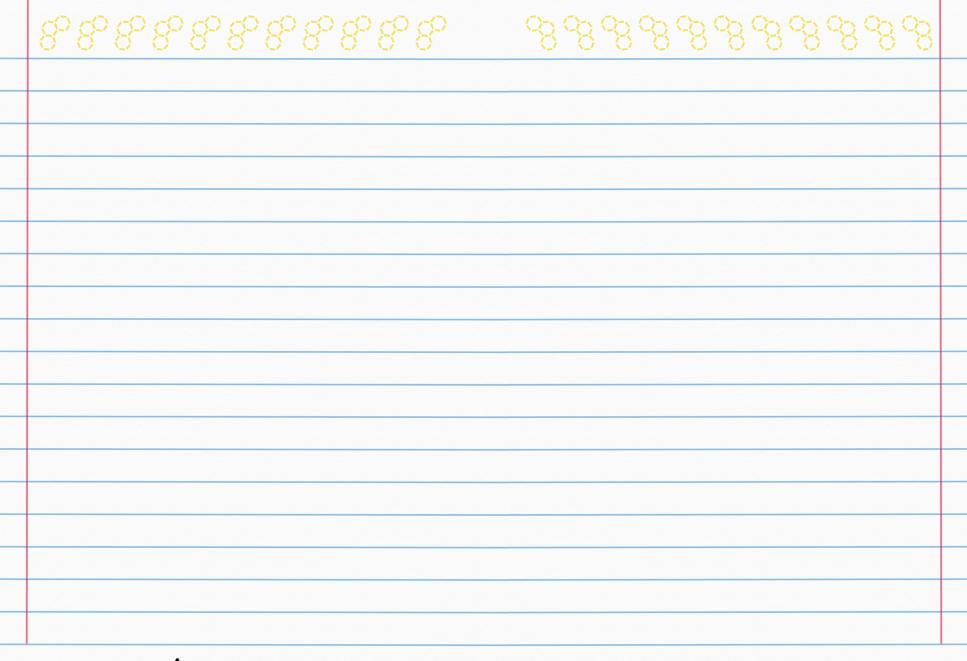
and receiving the frequencies present in the human voice... the telephone.



Sound travels nearly five times faster in



9 AS Titanium Frbir 19-00 Arsenic Titanium 47.87 Frbir 167.



The listchium argon support su

12 astronauts have been on the moon and over 880 lbs. of moon rock have been brought back to Earth for

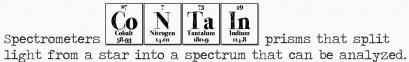


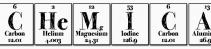


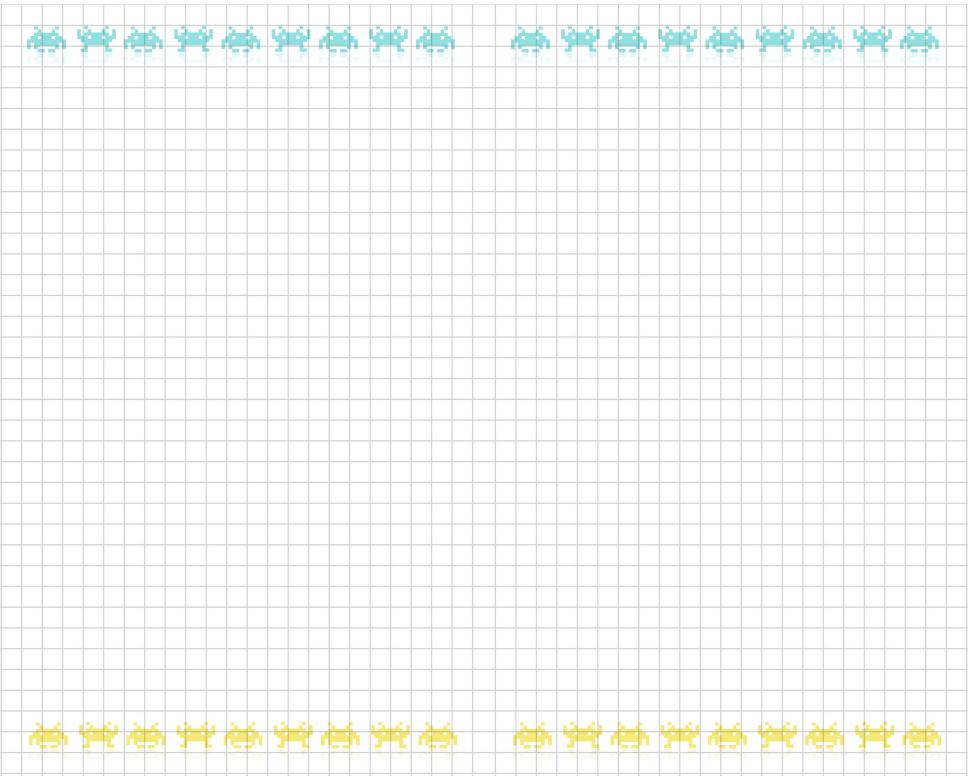




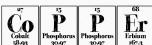
based on their unique spectra, which determined their











are naturally anti-

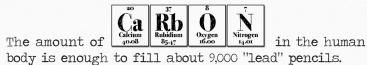




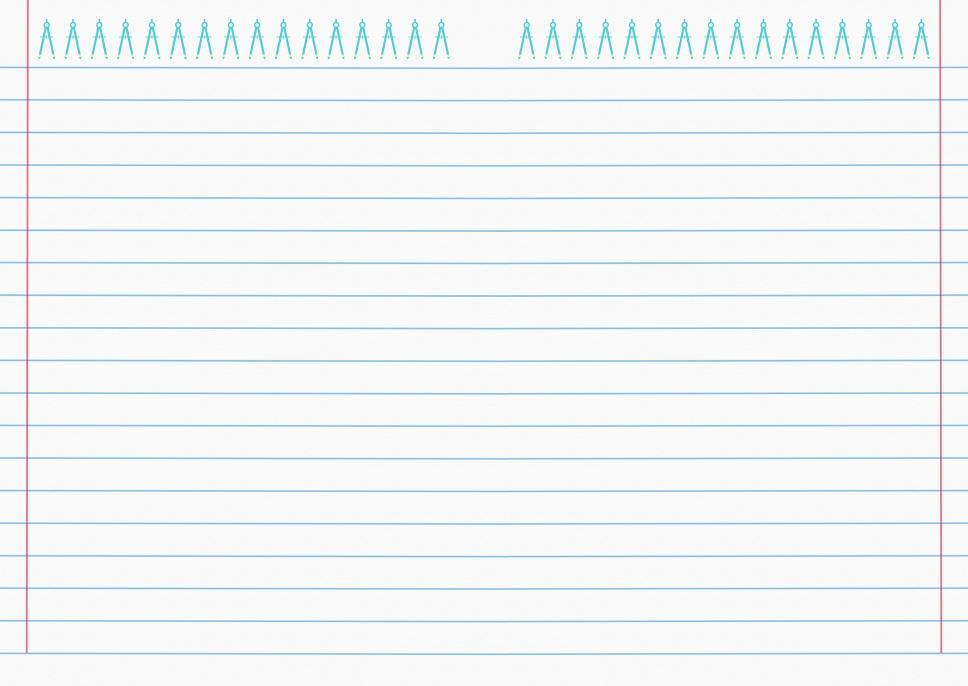


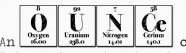
13 Aluminur 6.9 Aluminur 26.98

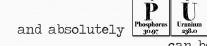


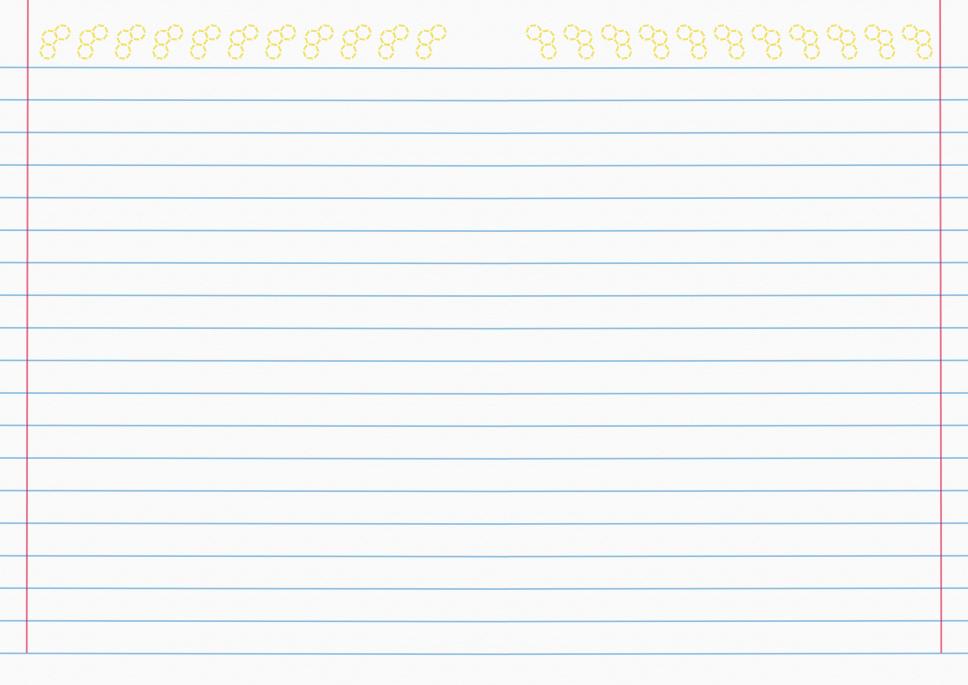




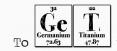






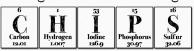






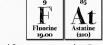


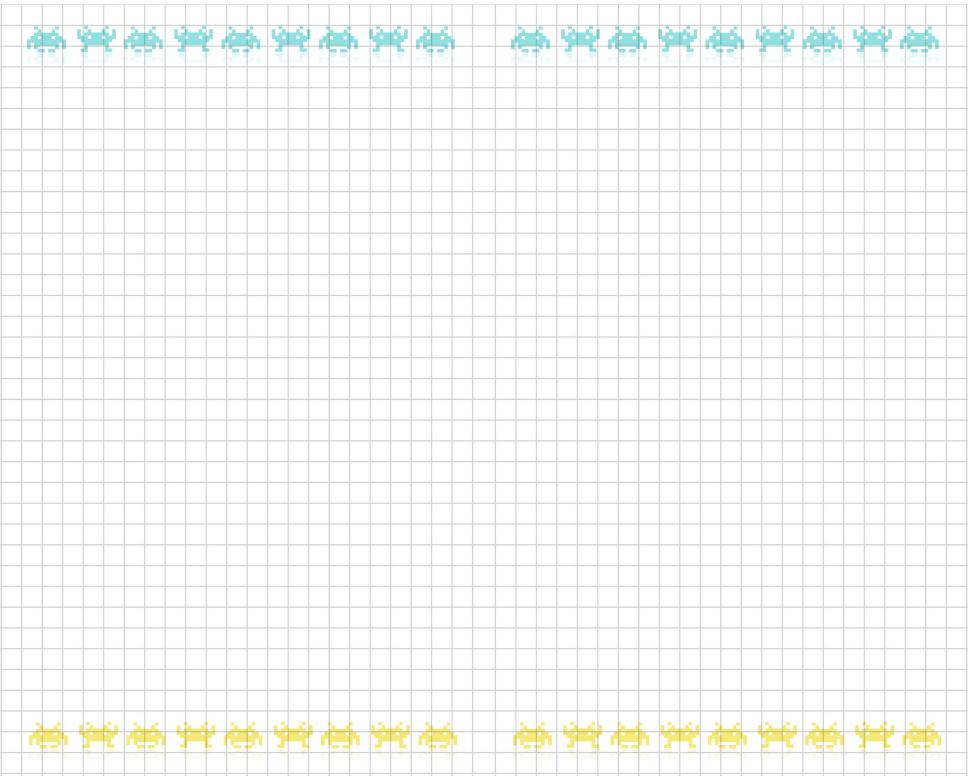
Nitrogen (almost 80%). Bags of potato



are filled with nitrogen to

exclude oxygen which would react with the







reversing itself. Scientists aren't



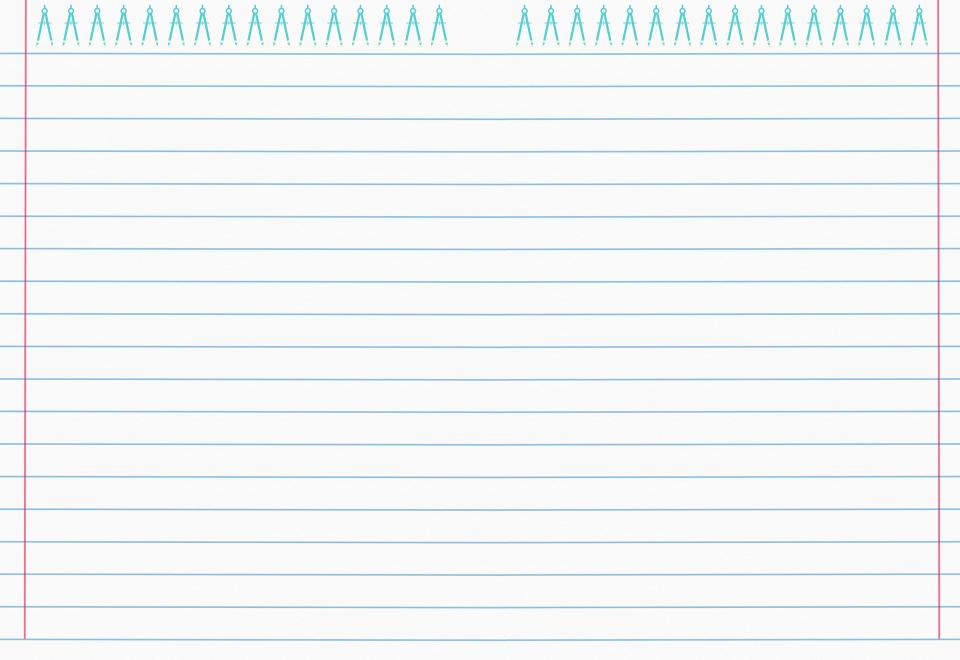
92 Uranium 238.0



from occurring







Motor Neurons are the longest cells in the human







Sulfur Phosphorus lodine Nitrogen 14.01

of the Earth on its axis is very gradually slowing down.

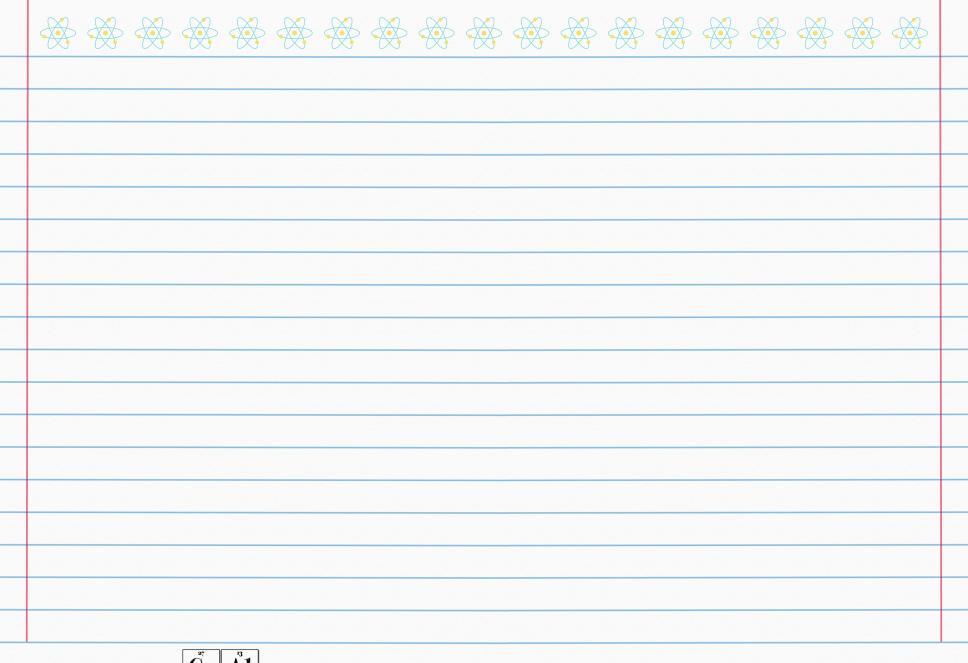








of the tides dragging water back and forth around the surface.



Fossil fuels such as oil, and natural gas come from sea fossils (trilobites, crinoids and brachiopods) that were alive 570 million years ago...

during the Paleozoic era, long

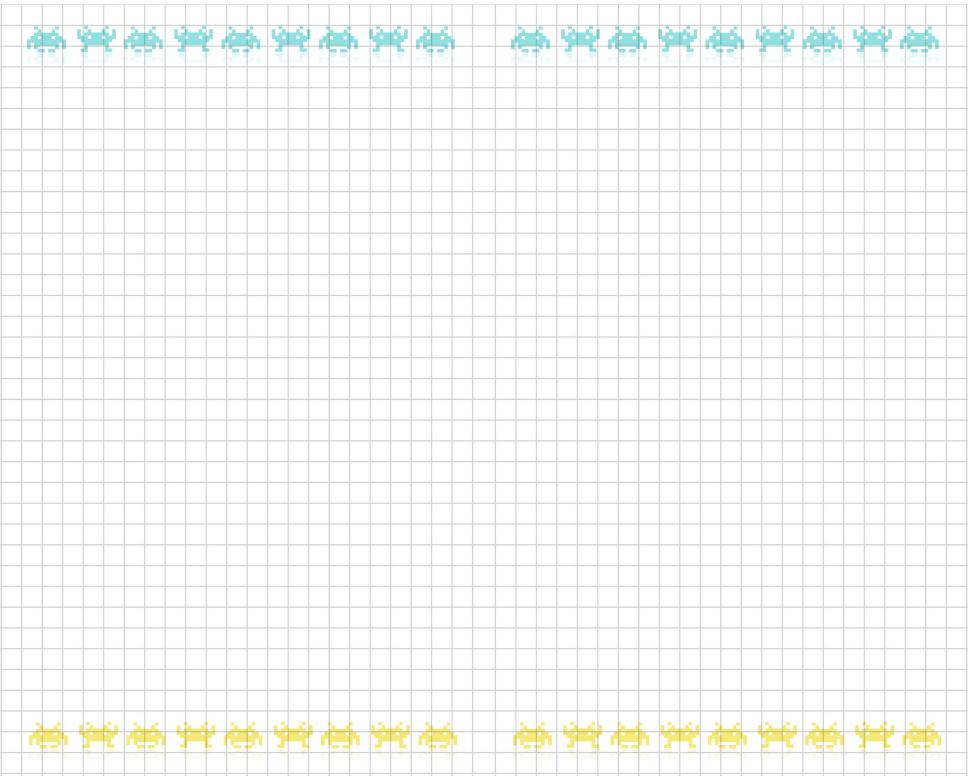






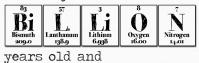
ren o Rhenium 186.2

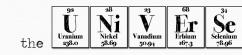
the dinosaurs.





In case you feel old, the Earth is 4.5

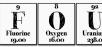


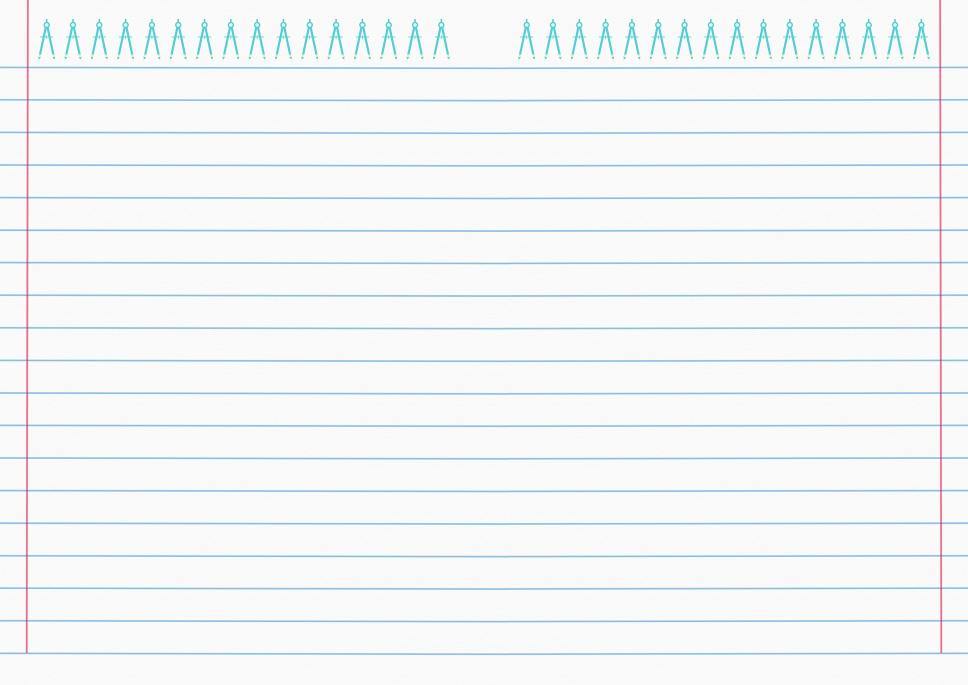




The Boron Indian Argon Yurium 88.91 stars of Star Wars'
Tatooine are very much a reality in our Universe.
Check out 16 Cygni B and

55 Cancri A. ... but none have been



















9

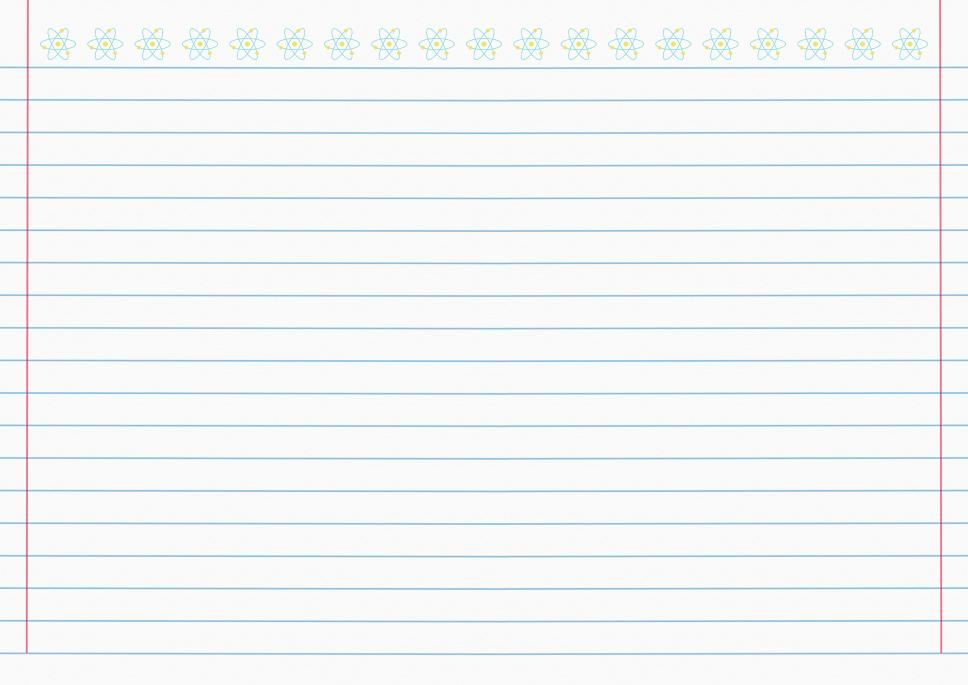


the entire atom would be the same size as the Empire State Building in

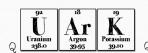


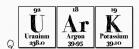


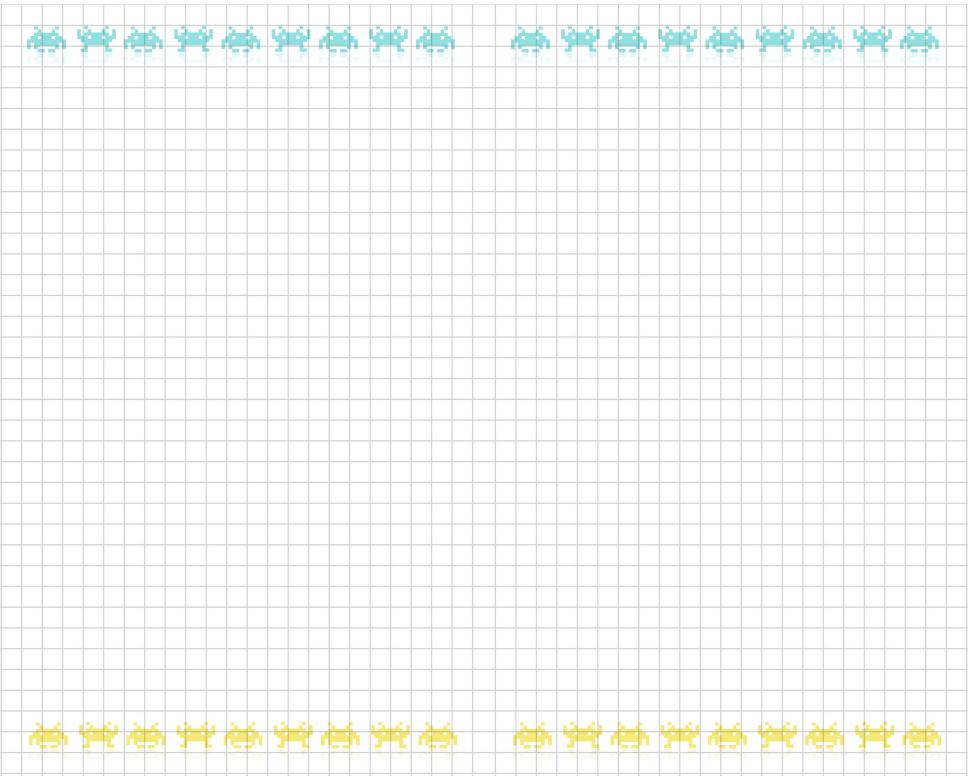
the nucleus of an atom were the size of a billiard ball...

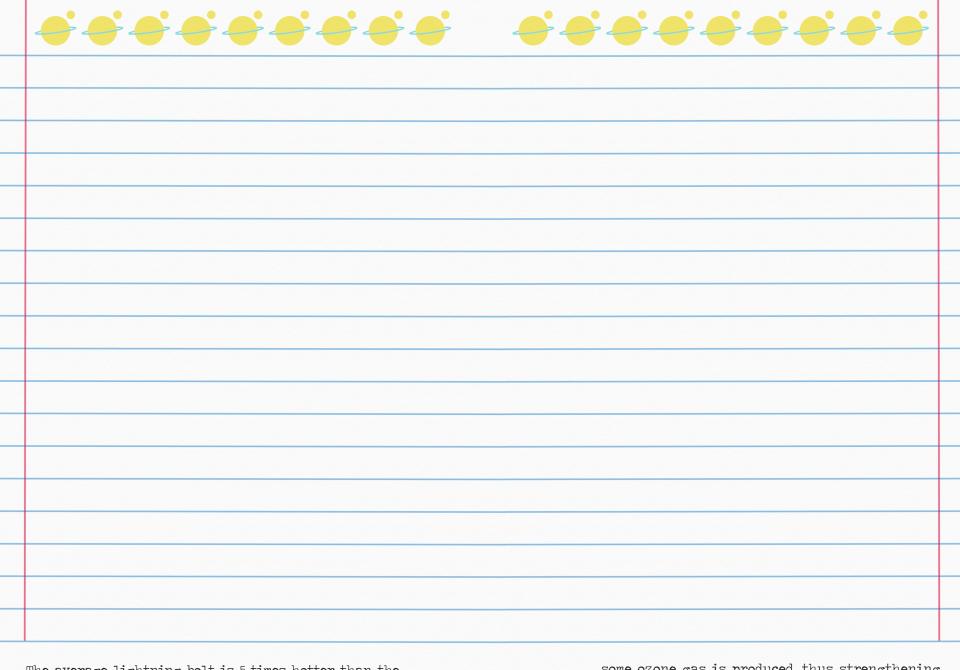












The average lightning bolt is 5 times hotter than the



and each time lightning strikes,

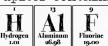
some ozone gas is produced, thus strengthening the ozone layer in the Earth's







Jupiter Contains two and a



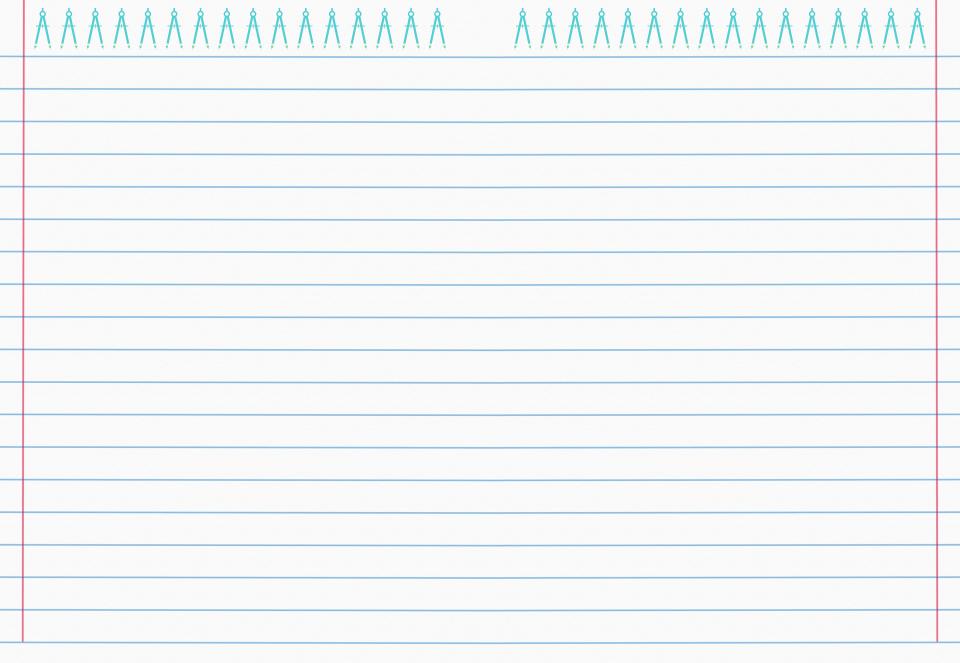
And it rotates in less than ten hours which causes



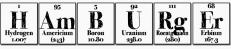


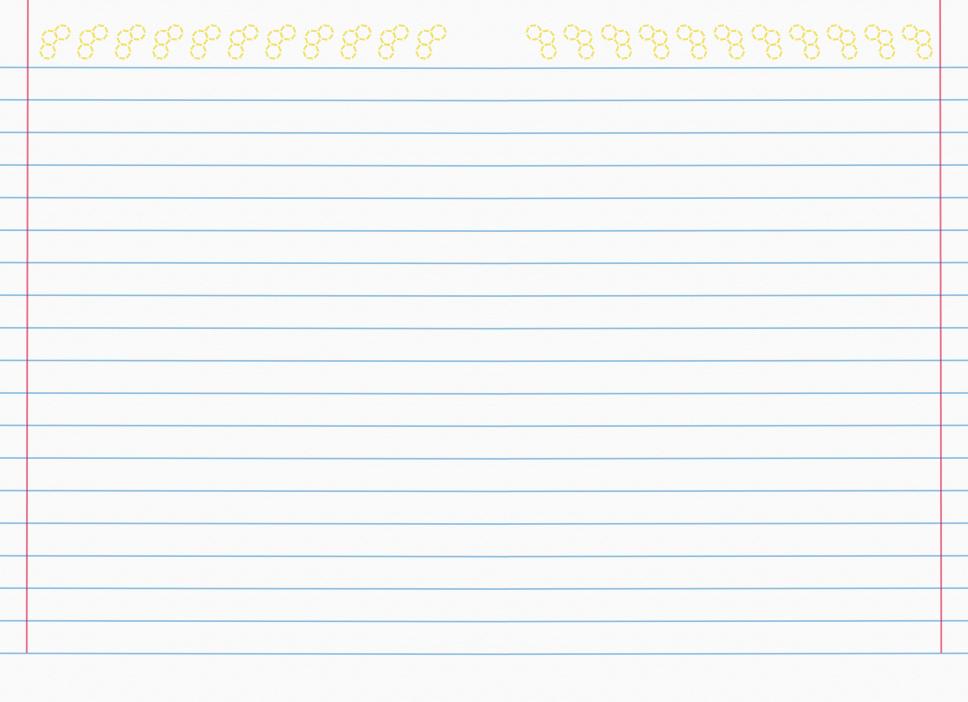
Phosphorus 30.97

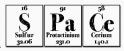
times more mass than the other seven planets combined.

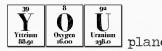


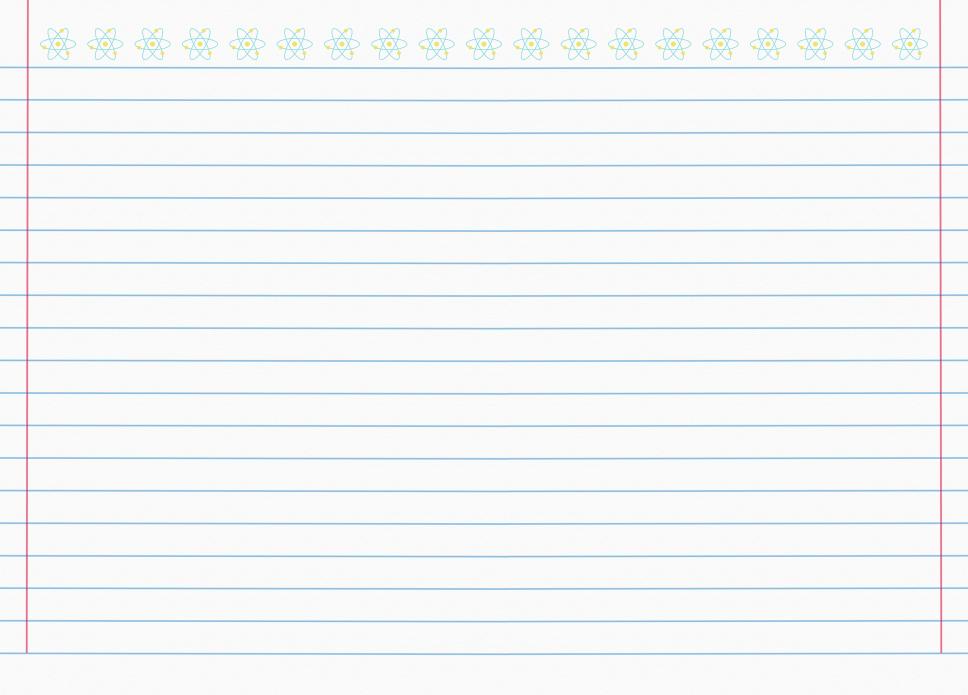
Why does a

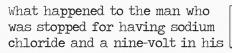


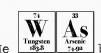


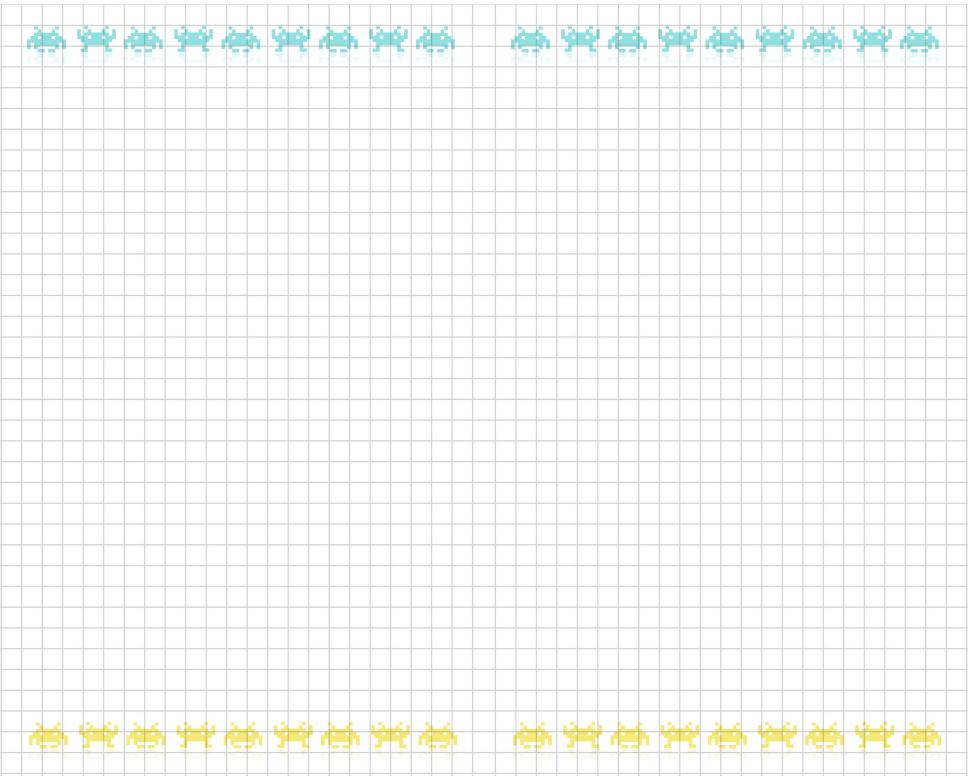






























carabidae family, and a South American weevil has been named Macrostyphlus frodo.

include an ancient crocodile, a dinosaur and a

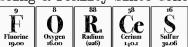








C3PO and R2D2, from the movie Star Wars are close to being a reality since General Motors and NASA joined



is now a permanent resident on the International Space

working daily alongside astronauts.



Lord of the Rings, were an ancient form of











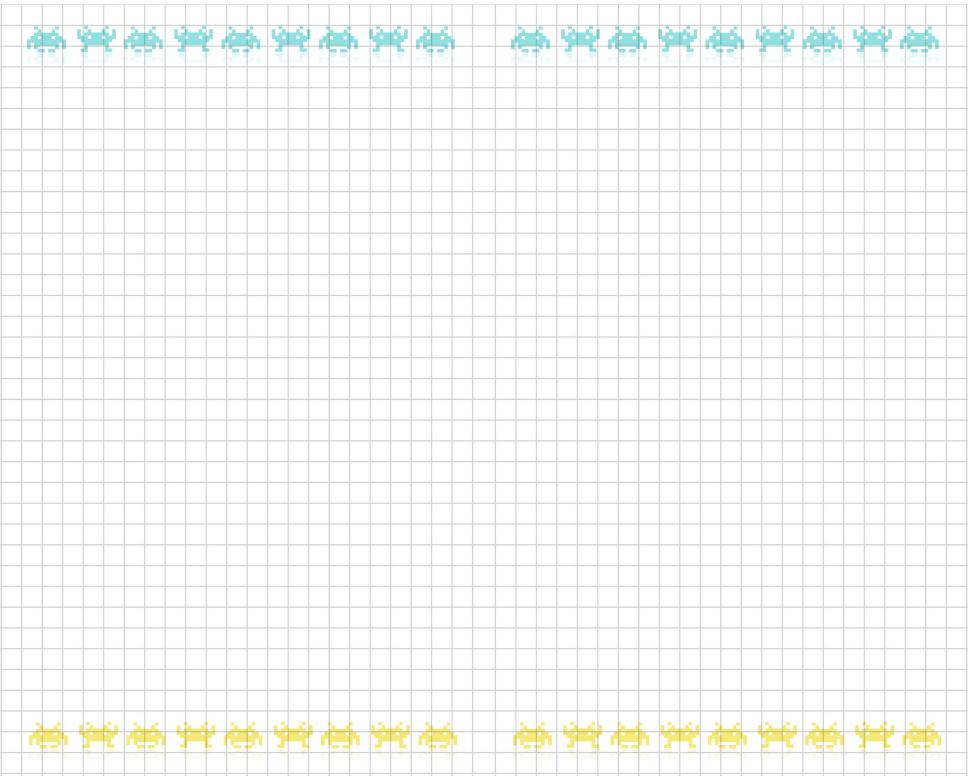
telegraphy...

Byzantine Empire as a means to communicate and warn of impending enemy

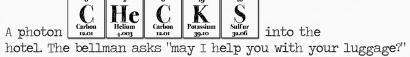


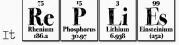






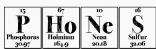








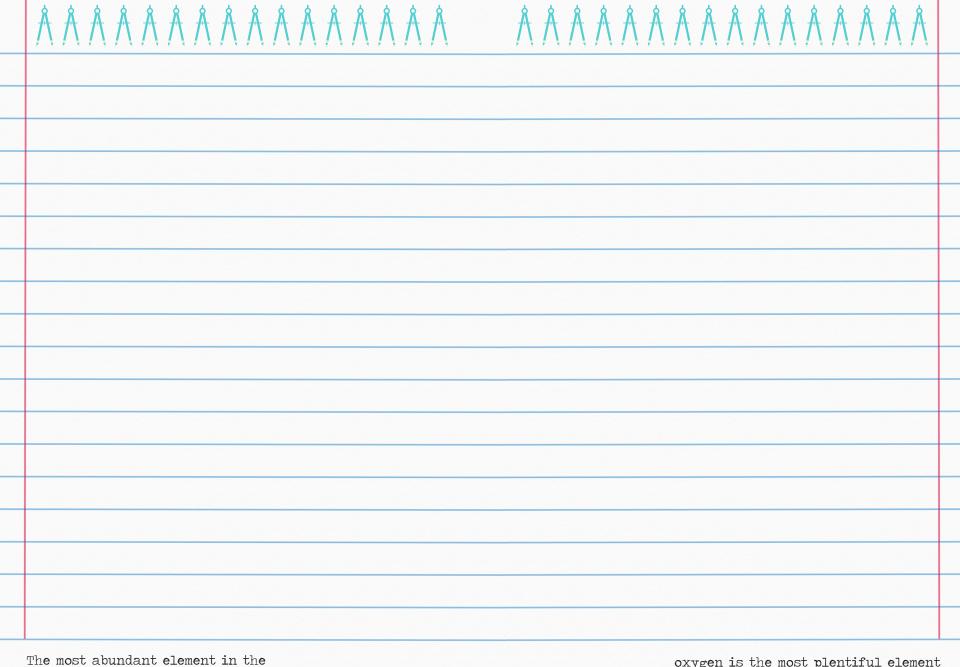
somewhat provincial now that cell



and they only shared vandium from 167.3



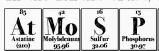
information when exploring a strange new world, we would share videos and tweets.





is hydrogen...

oxygen is the most plentiful element in the Earth's crust, waters, and





like our favorite pointy-eared character on Star Trek ever exist? It seems impossible,



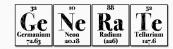


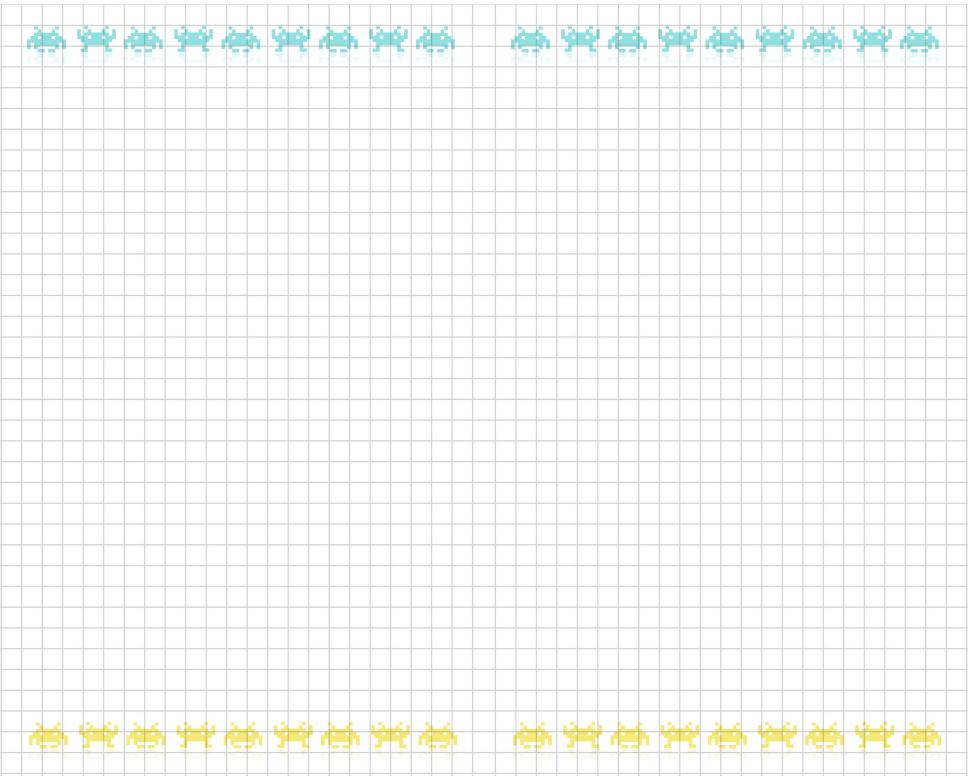


would be proud.



According to the Doppler effect a wave source moving toward  $\mathbf{v}^{39}$   $\mathbf{v}^{3}$   $\mathbf{v}^{92}$  will







Topographical Fe Iron 55.85 ocean Rockall Plateau that lies to the west of Ireland and the UK have been named after famous Tolkien features. Gondor Seamount, and the











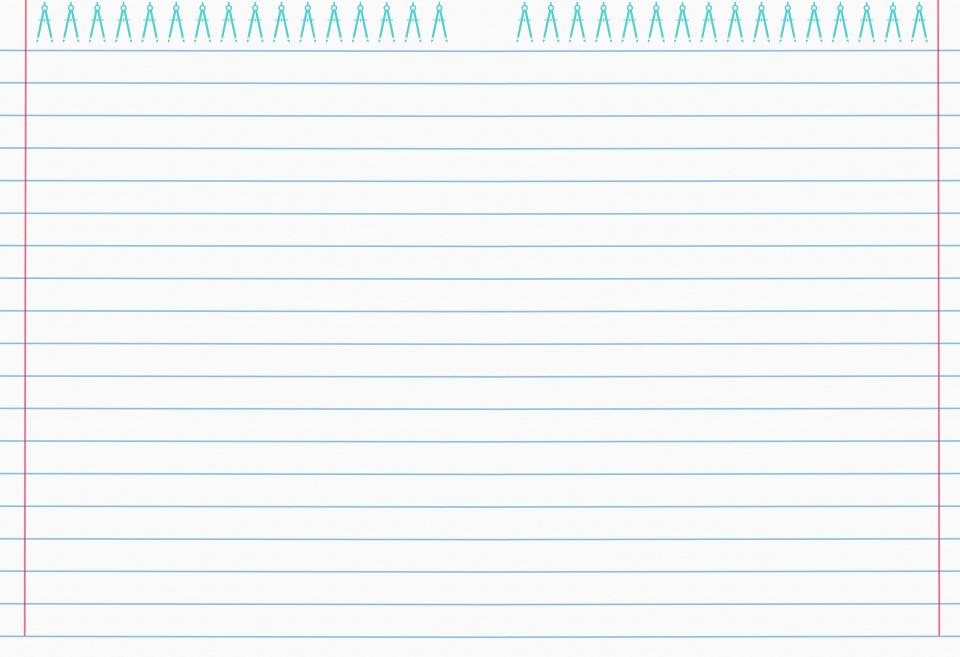


The light saber training droids that Luke used in Star Wars are now a scientific reality, thanks to the brilliant folks at MIT.

S P He Re Rhenium suffer suffer sao6



and CO2 propellant canister that conduct experiments in the International Space Station laboratory.



The hottest planet in our solar system is









The coldest planet in our solar system is





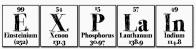




with temperatures of 462° Celsius.



Grand Unified Theories are the theories that



relationship between subatomic particles and the primary



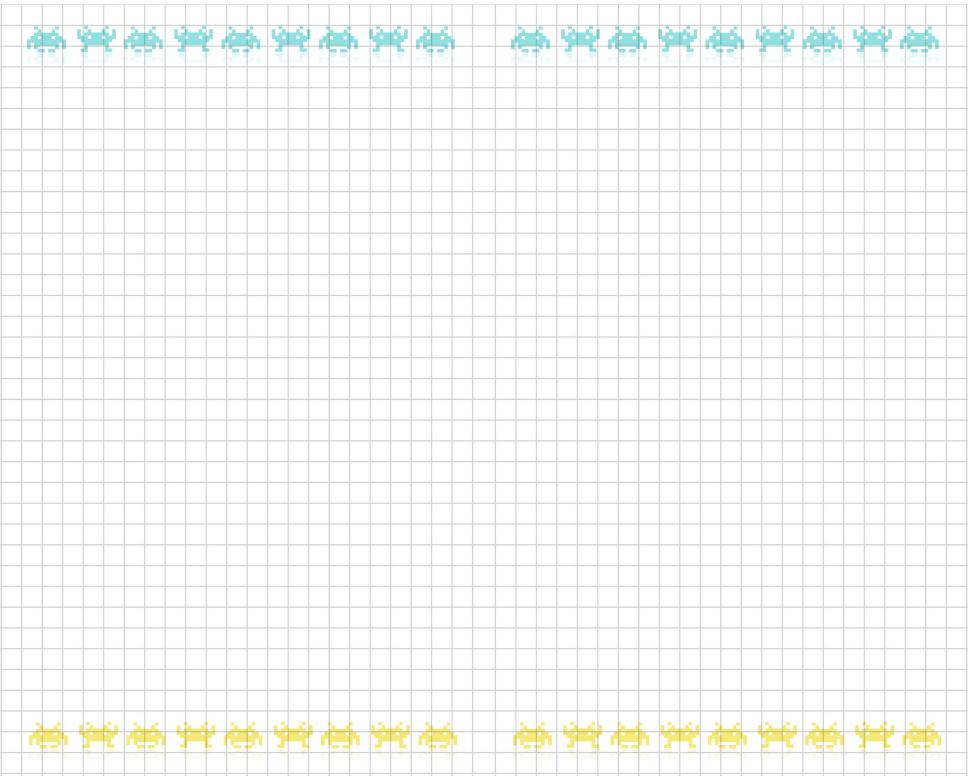




The largest Argon 1 Trianium 1 Carbon 1

reaching collision Figure 1 Property of the reaching collision Receipt 1 Property of the reaching collision Rec

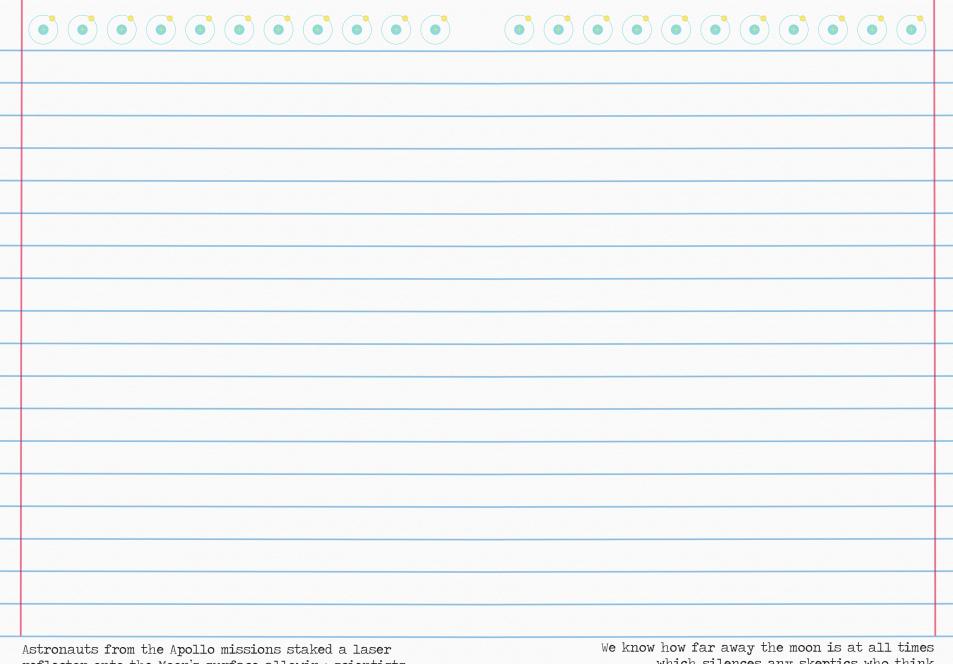
of 14 tera-electron volts and has led to the discovery of the Higgs boson particle.





on the verge of collapse. According to Einstein's Theory of

curve space and time, essentially freezing our view of its collapse.



reflector onto the Moon's surface allowing scientists to periodically shoot a 57

which silences any skeptics who think









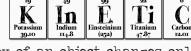


at the Moon and measure the time that it takes to return.

that the moon landings were faked.



energy of an object increases as its height increases and...





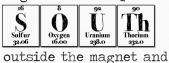
an ohm is a unit of electric resistance and...

an amp is a unit for electric current,

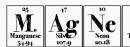
Or in other words: the desire for the electrons in the current to move.

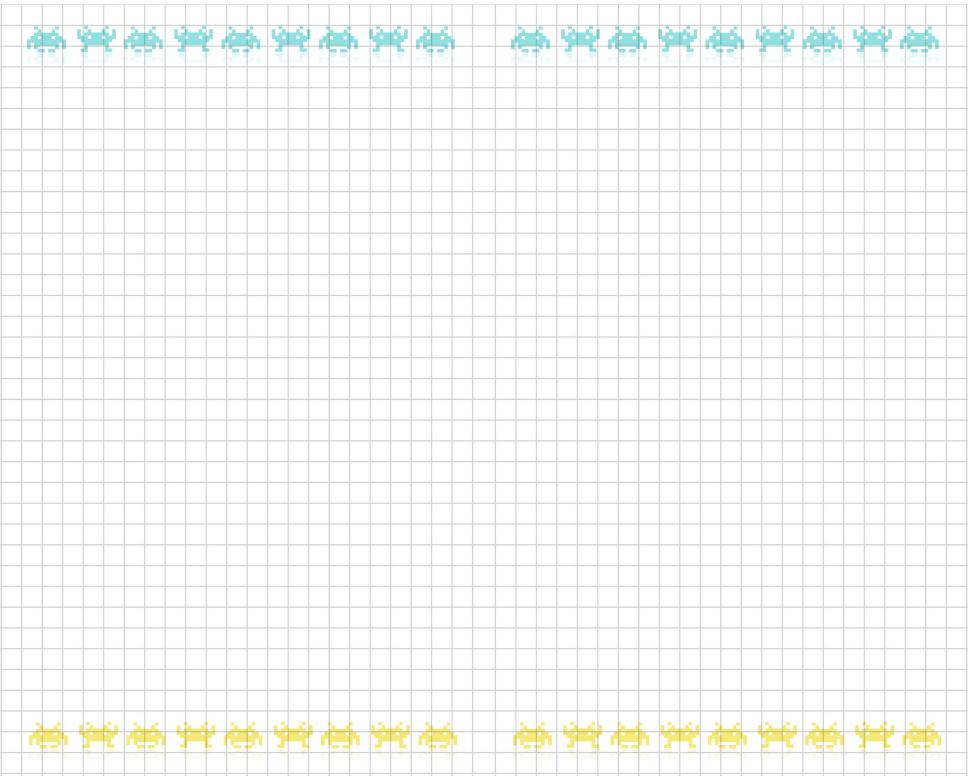


Magnetic fields point from the north to the



south to north inside the







you consider the theories of Albert Einstein.

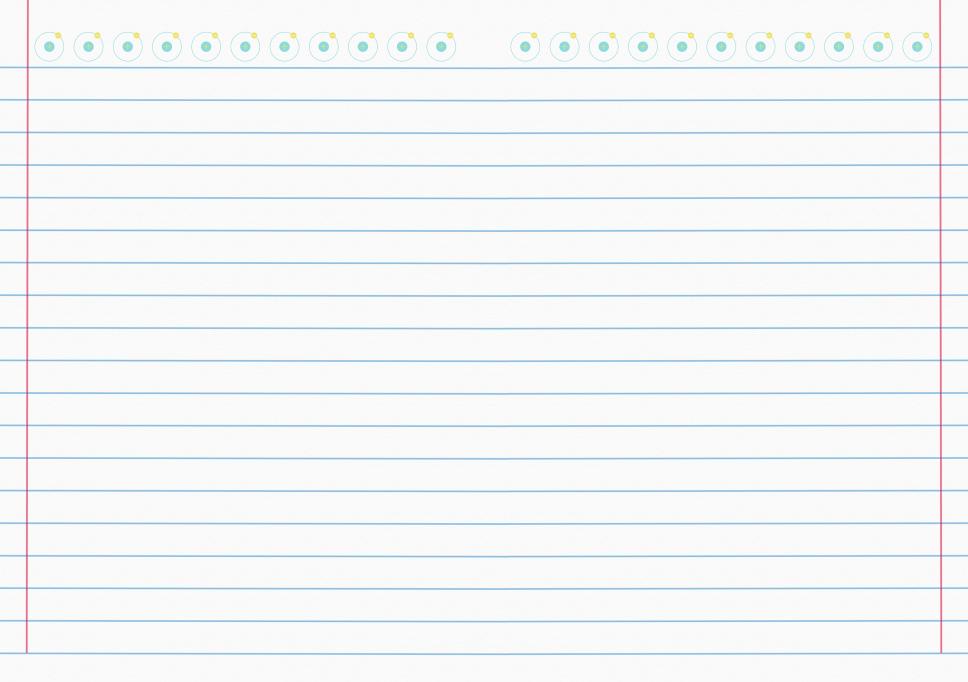








Time is dependent on the location of the observer.





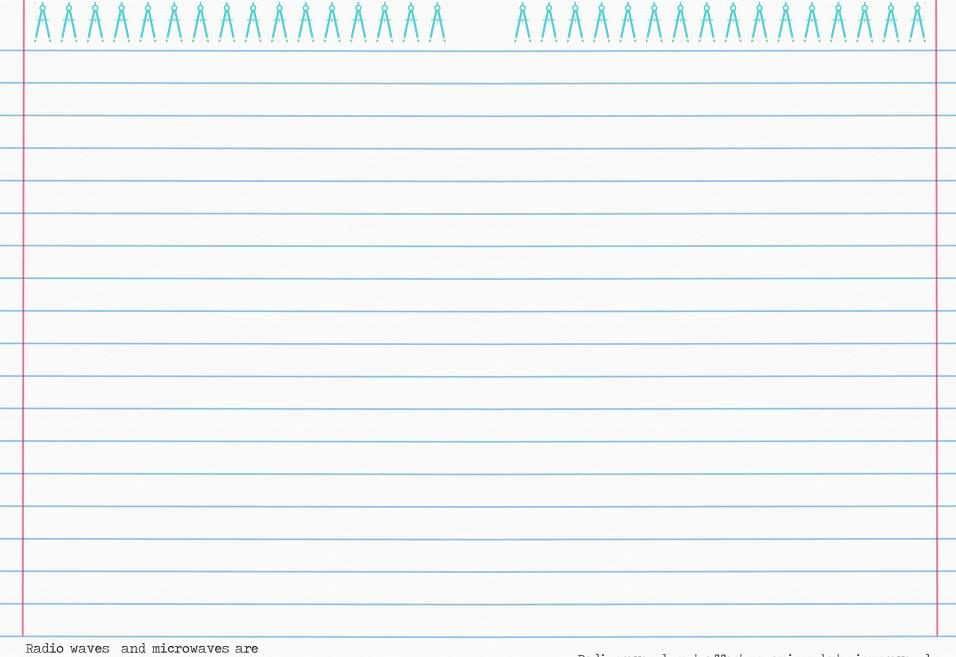
Alpha is the least dangerous and gamma is the most













electromagnetic, used for communication, and travel at the speed of light through space.

Radio waves do not affect organisms, but microwaves do









Lord of the Rings were heavily

