What does 'gut flora' mean?	Bacteria that lives in our
	intestines
Cirrhosis and Hepatitis affect what major organ of the body?	Liver
Lyme Disease is contracted in humans from?	Ticks
What is the most commonly transplanted human organ in the world?	Kidneys
Which part of the body do bronchia infections mainly attack?	Lungs
Which chemical element was named after a planet in our solar system?	Uranium
How many moons orbit the Earth?	One
What name is given to the projecting part of the face of a dog?	Muzzle
What kind of element is gold?	Metal
Myalgic pain affects which part of the body?	Muscles
What useful antibiotic was famously discovered through an accidental fungal contamination?	Penicillin
What do you call a group of stars that form a picture?	A constellation
GPS is a space-based radio-navigation system, what does GPS stand for?	Global Positioning System
Which part of the body is affected by gingivitis?	Gums
What is Herpetology?	The study of amphibians and
	reptiles
Which hemisphere of the brain controls the right side of the body?	Left Hemisphere
For which disease process is the drug Lasix commonly prescribed?	Heart Failure, Liver Disease,
	Kidney Disease
What is a cholecystectomy?	Gallbladder removal
What does the emergency procedure CPR stand for?	Cardiopulmonary
	resuscitation
What is a phlebotomist?	A Technician who collects
	blood from patients and
	prepare the samples for
	testing
What does a sphygmomanometer measure?	Blood Pressure
The caterpillar is the larval stage of which animal?	Butterfly
What is the grove under the nose called?	Philtrum
In the human body, the lungs are responsible for removing which gas from the blood?	Carbon Dioxide

What is earth's sister planet known as?	Venus
What is the system of the Human Body responsible for the body defence?	The Immune System
Nhat keeps you balanced?	Fluid in the Ear
What is a baby seahorse called?	Fry
Nhat substance are human nails made of?	Keratin
What is a Katydid?	An insect
Ophthalmology relates to?	Eye conditions
Besides the cervical and thoracic, which other vertebrae comprise the spine?	Lumbar
Nhat kind of animal is an impala?	Antelope
When in a group, which animals are collectively called a flamboyance?	Flamingos
Nhat is the name of the cranial bone just above your ear?	Temporal bone
Nhat is the name of NASA's most famous and versatile space telescope?	The Hubble Space Telescope
Nhat gas is given off by pouring dilute sulphuric acid on to granulated zinc?	Hydrogen
Nhat sort of creature is a Bushmaster?	Snake
Nhich fungal infection of the feet is a common form of ringworm?	Athletes Foot
Nhat name is given to the full moon nearest the autumn equinox?	Harvest Moon
Which gas used in advertising signs has the chemical symbol Ne?	Neon
Which chemical element is represented by the symbol O?	Oxygen
Which nonmetallic element is represented by the symbol P?	Phosphorus
Which valuable gems are formed by nacre in oysters?	Pearls
Which precious metal is represented by the chemical symbol Pt?	Platinum
What name is given to a blend of metals, such as steel or brass?	Alloy
Which metal has the chemical symbol Zn?	Zinc
Nhat is 11/11 as a percentage?	100%
How many hours a day does a Koala spend asleep?	18 to 22 hours
What animal family does the species Snapper belong to?	Fish
Strawberries are in the same botanical family as which flower?	Rose
A web page is accessed using the HTTP protocol. What does HTTP stand for?	Hypertext Transfer Protocol
What does a Palaeontologist study?	Fossils
What types of teeth do humans have?	Incisors, Canines, Premolars
	and Molars

One molecule of Hydrogen Peroxide has how many Oxygen atoms in it?	2
Which Planet is made out of diamonds?	55 Cancri e
What is used to measure a force?	Newton Meter
What shape is DNA?	Double Helix
Which gas is represented by the chemical symbol He?	Helium
What does the abbreviation LCD stand for in electronics?	Liquid Crystal Display
How many teeth do adult humans have?	32
What are the tallest species of trees in the world?	Redwoods
What kind of drug would most likely be used to treat pulmonary embolism?	Anticoagulant
What was invented first? Car, Aeroplane, TV or Telephone?	Telephone
What is the strongest natural fibre known to man?	silk
What type of physician treats brain seizures or epilepsy?	Neurologist
What type of reaction is identified by burning a substance in excess oxygen?	Combustion
What is the outer part of the earth called?	Crust
AM Sound Waves commonly seen on the radio stand for?	Amplitude Modulation
What is the body temperature of a Snake?	Ranges from 17.7 to 22.3°C
What is the opening in your eye called that's size is controlled by the iris?	Pupil
Who constructed the Great Western Railway and the SS Great Britain?	Isambard Kingdom Brunel
In which part of the body would you get gingivitis?	Gums
What does the word 'Hemo' refer to?	Blood
After exercise, what compound builds up in the body, causing pain?	Lactic Acid
What is the common name for the chemical compound sodium chloride?	Salt
What is the weight of a black hole?	Between about 3 and 10 solar
	masses
Most of the UK's Golden Eagles and Peregrine Falcons are found in which Country?	Scotland
Animals that are primarily awake during the day are known as?	Diurnal
What part of your body is the cranium?	Skull
What is the name of the vessels coming out of the heart?	Arteries
What is the normal body temperature for an adult human?	98.6°F (37°C)
What is the scientific name for the Northern Lights?	Aurora Borealis
What type of drug would most likely be used to treat a pulmonary embolism?	Anticoagulant

Biology 20 The Heart muscle A Volkswagen Beetle Seahorse Vitamin C Chemist Hiccups Common Ivy Fritz Haber
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ros und a
Fritz Haber
Neurones
Float
The Universe
Oxygen
Squared
Fraternal
Sciatic Nerve
Albert Einstein
Ability to use both the right
and left hand equally well
Amphibians
Coyote
ıt's girth
North America
one is an acid and the other
a base
a base Yellow
Yellow

What is an ocean gyre?	A large, oceanic surface
	current
What is Misophonia?	Negative reaction to specific
	sounds
Bruxism is the medical term for what activity?	Grinding of the teeth
What is Munchausen Syndrome?	Psychological Disorder
Anhidrosis is the inability to do what?	Sweat
What is a hemostat?	Surgical instrument
In East Africa, safari ants are used as what?	Surgical Suture
Which part of the human body never gets cold?	Eyes
In which part of the body does scorpion store venom?	Tail
What does the NHS stand for?	National Health Service
What joint is supported by the rotator cuff?	Shoulder
What part of science is the plum pudding theory about?	Atoms
What colour is the strong alkaline on the Ph scale?	Purple
What is the greatest invention of the Wright Brothers?	Airplane
What liquor is made from agave plants?	Tequila
Where can a melanoma occur?	Skin
The epidermis is the outer layer of what human organ?	Skin
Which disease is known as pink eye?	Conjunctivitis
Anemia is caused by a deficiency of what?	Red blood cells
What is 'Cold Fusion'?	A hypothetical nuclear
	reaction
What comet was first recorded in 240 BC and returns every 74-79 years?	Halley's Comet
Who invented vulcanized rubber?	Goodyear
Which creature has the longest pregnancy time?	Elephants
What fleshy muscular organ is joined to the hyoid bone?	Tongue
What company commercialized aspirin?	Bayer
How many eyelids does a Camel have per eye?	Three
What science deals specifically with plant and animal life in the sea?	Marine Biology
What is the name of the process in which plants convert sunlight into oxygen?	Photosynthesis

What element symbol is Au?	Gold
Which of the following is not a valid field of science? Geology, Calligraphy, Physics or Astronomy	Calligraphy
What disease of the human body is often called the white death?	Tuberculosis
How many arms do most starfish have?	Five
On 27 January 1880, who patented the first electric lamp?	Thomas Edison
What is the smallest organ in the human body?	Pineal Gland
The spinal cord lies in which part of the human body?	Back
What is a group of owls called?	Parliament
What is the correct name for an interstellar cloud of dust?	Nebula
What force causes oceans to have tides?	Gravity
What is concrete reinforced with to make reinforced-concrete?	Steel
What is the K on the Periodic Table of Elements?	Potassium
What does your blood carry?	Oxygen
What is the Moon? A planet, An asteroid, A natural satellite or A star	A natural satellite
What category does an Elephant Seal belong to? Carnivore, Vegetarian, Herbivore or Vegan	Carnivore
What is another name for water?	H20
What symbol is Scandium on the periodic table?	Sc
What was Y2K?	A computing flaw for the
	year 2000
What pest can survive a nuclear blast in close proximity?	Cockroach
Why do male peacocks have such fancy plumage?	To attract a mate
Lunokhod 1 was the USSR's first what?	Robotic 'moon-walker'
Which Insect has the shortest life?	Mayfly (from 1/2 an hour to
	a few weeks)
What is the Chemical Symbol for Mercury?	Нд
'Planet' comes from a Greek word meaning what?	Wanderer
How many noble gasses are there?	Seven
What flowers name in Greek means 'Rose Tree'?	Rhododendron
What is a fibrous band that connects muscle to bone?	Tendon
How does a Lamprey feed?	By sucking
What followed the Triassic Period?	Jurassic

The opossum belongs to what animal group?	Marsupials
Which Bird can swim but can't fly?	Penguin
Where in the Human Body do you find Collagen?	The Skin
How many stomachs has a cow?	Four
Which metal has the highest melting point?	Tungsten
Which salad item is Nasturtium Officinale?	Watercress
What is the highest cloud formation?	Cirrus
What high-tech item can slide, swivel or flip?	Mobile Phone
What did James Hargreaves invent in 1764?	Spinning Jenny
How is the European Organisation for Nuclear Research better known?	CERN
What is a male swan called?	Сор
Glaucoma affects which part of the body?	Eyes
Which flightless bird lays the worlds largest eggs?	Ostrich
What is a puffball?	Fungus
What happens to a female butterfly after it lays eggs?	It dies
In what type of environment do most crustaceans live?	Water
Which natural disaster is measured on the Richter Scale?	Earthquake
What is the main ingredient of glass?	Sand
Does a millipede have more, less or exactly 1,000 feet?	Less
An ore is a mineral that contains what?	Metal
Is the Whale Shark a mammal or a fish?	Fish
What does a pH level measure?	Acidity
How many orbits of the earth did John Glenn make in Mercury-Atlas 6 in 1962?	3
The olfactory organs are concerned with the sense of what?	Smell
What kind of animal is a parakeet?	Bird
The optic nerve connects the brain to which part of the body?	Eye
Which tree can be English, Dutch or Wych?	Elm
An aster is a type of what?	Plant
Name the longest bone in the human body?	Femur
What fluid results from lachrymation?	Tears
What is the name for radiations of a wavelength longer than and immediately next to the visible spectrum?	Infra Red

Complete Newton's third law of motion, 'Every action has an equal and opposite' What?	Reaction
In which unit is the height of a horse measured?	Hand
Where would you find a constellation?	In the sky
Bronze is mainly an alloy of tin and which other metal?	Copper
Which chemical element has the symbol Pb?	Lead
What is a baby seal called?	Pup
What organ is also know as the ticker?	Heart
What compound in the human body acts as a neurotransmitter and helps to regulate temperature?	Serotonin
How much do astronauts 'grow' in space?	1-2 inches
How often does Halley's Comet pass earth	Approx. Every 76 Years
In 1974, Stephen Hawking developed his radiation theory about which regions of space?	Black Holes
Which Primate species is the closest genetic cousin to humanity?	Chimpanzee
How many young does a kangaroo usually produce at any one time?	One
What part of the body of a Manx cat is missing which is present in most other cats?	Tail
What is the system consisting of the Earth's sun and the eight planets orbiting it called?	Solar System
When an animal hibernates what is it actually doing?	Sleeping
What are the scientists that study volcanoes called?	Volcanologist
What is the technical term for someone who studies fish?	Ichthyologist
What is the name given to rain with a pH under 5.6?	Acid Rain
To which animal group did dinosaurs belong?	Reptile
What kind of test checks for breast cancer using X-rays?	Mammogram
What in the medical world was first classified into the ABO system in 1902?	Blood
CT Scans are used in medicine - What does CT stand for?	Computed Tomography
Which fruit inspired Sir Isaac Newton?	Apples
What is the most abundant element in the universe?	Hydrogen
What is the bottom colour on a rainbow?	Violet
The Crane Fly is also known by what other name?	Daddy Long Legs
What does 'REM' stand for?	Rapid Eye Movement
What do Myrmecologists study?	Ants
What kind of snake is the world's heaviest?	Green Anaconda
What is the name of the fluid found in thermometers?	Mercury

What metallic element is also the name of a US coin?	Nickel
Artemisinin and Derivatives are drugs found to act especially well on which disease?	Malaria
What part of your body helps you keep your balance?	Inner Ear
Which imperial unit of measurement is equal to 2.54 centimetres?	Inch
The 'venae cavae' are found in what part of the body?	Heart
What kind of creature is the newt?	Amphibian
Which part of the body removes old red blood cells, holds a reserve of blood in case of hemorrhagic shock and recycles iron?	Spleen
Which chemical is added to the water of swimming pools?	Chlorine
In animal classification, which genus refers to modern humans?	Homo
There are two main types of 'twin', one is 'identical' what is the other?	Fraternal
Rickets is caused by a deficiency in what?	Vitamin D
In medicine, what does the 'M' in BMI stand for?	Mass
What specialist treats the nervous system?	Neurologist
In computing, eight bits usually make up which unit of storage?	Byte
The study of phrenology involves feeling what part of the human body?	Skull
Which organ filters the blood and produces urine?	Kidney
Which is the smallest planet in the solar system?	Mercury
Which letter is used to represent the speed of light?	С
Which organ of the body produces insulin?	Pancreas
A regular tetrahedron takes which familiar shape?	Pyramid
Which three-letter word is formed when the chemical symbols for tungsten and silver are written together?	WAG - W and Ag
in 1920, which Czech playwright coined the word 'Robot' to describe a human-like automation?	Karel Čapek
What name did NASA give to its 'planet hunter' probe launched in 2018 to search for worlds in outer space?	Tess
By what collective name were the Soviet Union's astronauts known?	Cosmonauts
Which element is also known as quicksilver?	Mercury
Sirius, the brightest star in the Earth's night sky, is also known by which name?	Dog Star
If you were using a hygrometer, what would you be measuring?	Humidity
The Fujita scale is used for rating the intensity of what?	Tornadoes
What term is used to describe water that falls from a cloud as rain, snow or hail?	Precipitation

At what temperature would both a Fahrenheit and Celsius thermometer show a reading of the same number?	-40
Calcium Oxide is commonly known by what name?	Quicklime
Which poison is sometimes called prussic acid?	Hydrogen Cyanide
Which well-known everyday drug was originally developed from willow bark?	Aspirin
Which chemical element has the symbol Zn?	Zinc
Who is credited as the inventor of the electrical battery and the discoverer of methane?	Alessandro Volta
The Soviet Cosmonaut, Alexei Leonov was the first to do what?	Space Walk
What is Albert Einstein's mass-energy equivalence formula?	E = mc2
Which element did Henry Cavendish discover in 1766?	Hydrogen
The LHC is the world's largest and most powerful particle collider in the world. For what do the letters 'LHC' stand for?	Large Hadron Collider
Which word describes the bending of light as it enters and leaves glass?	Refraction
What is minus 273.15 degrees Celsius known as?	Absolute Zero
Which is the brightest planet when viewed from Earth?	Venus
Which fruit is also known as a Chinese Gooseberry?	Kiwi
Ailurophobia is the extreme or irrational fear of which animal?	Cats
How long does it take the Earth to go around the Sun?	365 days, 6 hours, 9 minute
What is the name given to the lower part of a river where it meets the sea?	Estuary
Spheksophobia is the fear of which insect?	Wasps
What is the Kelvin Scale used to measure?	Temperature
If a volcano is neither active nor extinct, what is it known as?	Dormant
A Sphygmomanometer measures what?	Blood Pressure
Which element has the lowest melting and boiling points of all the elements?	Helium
In physics, what is the name of the energy an object possesses as a result of its motion?	Kinetic energy
In the Northern Hemisphere the summer solstice occurs during which month of the year?	June
What is the common name for Vitamin B9?	Folic Acid
Which type of lens curves outward?	Convex
Plumbum is the Latin name for which chemical element?	Lead
Valentina Tereshkova was the first woman to do what?	First woman in space
Triton is the largest moon of which planet?	Neptune
Water is a chemical substance composed of hydrogen and which other element?	0xygen

Which colour is at the top of a rainbow?	Red
Olympus Mons is a very large volcano on which planet?	Mars
On which island did the flightless bird the dodo live, until it was hunted to extinction by man?	Mauritius
Is hypotension high or low blood pressure?	Low
Copper is named after which island in the Mediterranean?	Cyprus
In which field of study might you come across Romer's gap?	The study of evolutionary
	biology
What is pathology the study of?	Disease
With which animal would you associate the constellation, Ursa Major?	Bear
What is the study of celestial bodies and the universe called?	Astronomy
What is the name of a triangular block of glass used to 'bend' a ray of light?	Prism
A supernova is the explosive death of what?	Star
Which mathematical term describes the likelihood that an event will occur?	Probability
Haemoglobin carries which gas?	Oxygen
What does sickle-cell disease affect?	The shape of red blood cells
Which gas forms about 78% of the atmosphere's lowest layer?	Nitrogen
What colour is the most attractive to mosquitoes?	Red-orange hues
The tiger, lion, jaguar and leopard are all types of which genus of big cat?	Panthera
What is the practice of seeking water with a forked twig called?	Water dowsing
By what name is infectious mononucleosis better known?	Glandular fever
Which unit of heat is equal to 4.184 joules?	Kilocalories
Which branch of surgery is concerned with the spine and joints?	Orthopedic surgery
What is the term used for a drug designed to reduce body fluid?	Diuretics
Which element has atomic number 76?	Osmium
Emphysema primarily affects which part of the body?	Lungs
Orthodontics is a branch of which medical science?	Dentistry
What do we call an anaesthetic which only affects part of the body?	Local Anaesthetic
Anthracite and lignite are types of which fossil fuel?	Coal
In physics, which term represents the quantity of matter in a body?	Mass
Which part of the body is affected by Trigeminal Neuralgia?	The Face
From which direction does the sun rise?	The East

Hydrogen and what other element form the gas methane?	Carbon
The name of what chemical element comes from the Latin for 'flow'?	Flourine
How many volts are there in one megavolt?	One million
What is the collective name for the sun and the bodies in its gravitational field?	Solar System
What Planet is sometimes known as the Morning Star?	Venus
What sort of creature is a gudgeon?	Fish
Which mineral was used to produce a spark in guns?	Flint
In which year was the first mouse cloned?	1997
How is Light Amplification by Stimulated Emission of Radiation more commonly known?	Laser
Which indigestion treatment is more properly called Sodium Hydrogen Carbonate?	Sodium Bicarbonate
What was invented by chemist WILLIAM CRUICKSHANK around 1800?	Trough Battery
What sort of creature is a GREYLAG?	Goose
Which explosive mixture of NITROGLYCERINE and KIESELGUHR was devised by Alfred Nobel?	Dynamite
What is a mercury mixture used in dentistry?	Amalgam
Which natural red dye is obtained from the dried bodies of certain Mexican insects?	Carmine
In mathematics, what is LOG short for?	Logarithm
For which drug is diamorphine the technical name?	Heroin
What is the term for when light bends around an object?	Diffraction
Which planet has the most moons?	Saturn
What is the first element on the periodic table?	Hydrogen
'The Voyage of the Beagle', published in 1839, is the journal of which scientist?	Charles Darwin
What is deoxyribonucleic acid more commonly known as?	DNA
In physics, what kind of energy is produced by the motion of an object?	Kinetic energy
Which country is considered to be the birthplace of modern medicine?	Alexandria, Egypt
What are the only two elements that are liquid at room temperature?	Mercury and Bromine