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Andrew Pelling: Could we treat spinal cord injuries with asparagus? | TED Talk

https://www.ted.com/talks/andrew_pelling_could_we_treat_spinal_cord_injuries_with_asparagus

All Words

IMPORTANT

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Session 1: Word List

surround

v. to be all around something or somebody

synonym: encircle, encompass, envelop

(1) **surround** a town, (2) a stone wall **surrounds** the palace
On three sides, mountains **surround** the settlement.

experiment

n. the scientific test conducted to observe what happens and gain new knowledge

synonym: experimentation, investigation

(1) **experiment** design, (2) series of **experiments**
His **experiments** showed highly positive results.

rethink

v. to consider again a plan, idea, etc., especially to change it

synonym: reexplore, review, reconsider

(1) **rethink** a marketing plan, (2) **rethink** the role of the manager

We have to **rethink** our company's product lineup for further growth.

reconstruct

v. to build or form something again that has been damaged or destroyed

synonym: rebuild, revamp, reorganize

(1) **reconstruct** an image, (2) **reconstruct** the original text

They've decided to **reconstruct** a ruined castle.

dam

n. a wall constructed over a river to block the flow of water, mainly used to generate energy

synonym: barricade, barrier, embankment

(1) **dam-building** program, (2) **dam** collapsing

The break in the **dam** threatened the valley.

disease

n. a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

synonym: illness, ailment, affliction

(1) **disease** prevention, (2) **disease** control

The doctor diagnosed him with a rare **disease** that had no known cure.

tissue

n. an ensemble of similar cells of the animal or plant that together carry out a specific function

synonym: structure, texture, anatomy

(1) a facial **tissue**, (2) loss of muscle **tissue**

The researcher separated the nervous **tissue** for microscopic examinations.

unexpected

adj. not anticipated or regarded as likely to happen

synonym: surprising, unanticipated, incredible

(1) an **unexpected** visitor, (2) some **unexpected** events

The **unexpected** rainstorm caused the collapse of the corral.

discovery

n. the act or process of finding information, a place, or an object, or learning about something that was previously not known

synonym: finding, uncovering, detection

(1) a scientific **discovery**, (2) the great **discovery** of the century

Her research team made an important **discovery**.

invention

n. the creation of a new device or process resulting from study and experimentation; the act of inventing

synonym : creation, design, innovation

(1) the **invention** of new techniques, (2) common **invention**

Necessity is the mother of **invention**.

strip

v. to remove the surface from something; (noun) a sizeable narrow piece of something such as paper, metal, cloth, etc., or area of land, sea, etc.

synonym : deprive, undress, (noun) ribbon

(1) **strip** a tire off, (2) coast **strip**

The doctor advised him to **strip** down for a check.

fiber

n. thread or filament used to make a vegetable tissue, mineral material, or textile

synonym : yarn, thread, wool

(1) carbon **fiber**, (2) synthetic **fiber**

We must consume dietary **fiber** to maintain good health.

scaffold

n. a temporary platform or structure used to support workers and materials during construction or maintenance work

synonym : platform, staging, framework

(1) **scaffold** construction, (2) go to the **scaffold**

The construction workers set up the **scaffold** to reach the top of the building.

weird

adj. extraordinary, unexpected, or difficult to explain

synonym : bizarre, creepy, peculiar

(1) a **weird** dress, (2) the state of being **weird**

My computer has been acting **weird** recently.

proof

n. a fact or piece of information that shows something is true or exists

synonym : testimony, evidence, assurance

(1) documentary **proof**, (2) a geometric **proof**

Proof is better than argument.

concept

n. an idea or principle associated with something abstract
synonym : idea, notion, vision

(1) learn new **concepts**, (2) **concept** car

One such rapidly growing **concept** is quantum cryptography.

carve

v. to create something by cutting wood or stone; to turn sharply

synonym : sculpt, engrave, cut

(1) **carve** a statue, (2) **carve** my name on the plate

This statue is **carved** from a single tree trunk.

sterilize

v. to make something free of all forms of life, especially bacteria or viruses, by using heat, chemicals, or radiation

synonym : disinfect, sanitize, cleanse

(1) **sterilize** chemically, (2) **sterilize** surfaces

The nurse **sterilized** the instruments before the surgery to prevent any infections.

process

n. a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products

synonym : procedure, method, system

(1) **process** improvement, (2) decision-making **process**

The **process** for applying for a visa can be lengthy and complicated.

coax

v. to persuade, encourage, or gently urge someone to do something; to manipulate or persuade something to work or function properly

synonym : persuade, cajole, lure

(1) **coax** a confession, (2) **coax** a smile

She tried to **coax** her cat out of the tree with a can of tuna.

implant

v. to insert or fix an artificial device in a person's body; to put an idea, attitude, etc., firmly in the mind

synonym: insert, fix, place

(1) **implant** genes in the animals, (2) **implant** into the uterus

The doctor will **implant** a pacemaker to regulate his heart rate.

demonstrate

v. to display something or give an exhibition to an interested audience

synonym: show, illustrate, display

(1) **demonstrate** a difference, (2) **demonstrate** mastery

How can you **demonstrate** that the earth is a sphere?

stimulate

v. to encourage something to develop or become more active; to stir the feelings or emotions

synonym: excite, provoke, arouse

(1) **stimulate** the economy, (2) **stimulate** the nervous system

The book **stimulated** my imagination.

vessel

n. a ship or large boat

synonym: boat, ship, craft

(1) blood **vessels**, (2) naval **vessels**

The **vessel** arrived in port the following day.

asparagus

n. a green vegetable with long, slender stalks and small, pointed leaves, often eaten boiled or steamed as a side dish

(1) **asparagus** salad, (2) **asparagus** soup

I love cooking **asparagus** with garlic and olive oil.

stalk

v. to follow or track someone or something closely and quietly, usually to cause harm or surveillance; to move slowly and quietly to avoid detection; (noun) the main stem of a plant that supports leaves, flowers, and fruit; the stem or main axis of a support structure or framework

synonym : follow, creep up on, (noun) stem

(1) **stalk** of celery, (2) **stalk** from the room

The hunter quietly **stalked** the deer for hours before taking the shot

microchannel

n. a small, narrow duct or passage that is used to transfer fluids, heat, or other substances and which is typically found in microfluidic devices or industrial applications

synonym : microcapillary, microduct

(1) **microchannel** technology, (2) **microchannel** electrode

The **microchannels** within the chip module are responsible for cooling the device during operation.

vascular

adj. of or relating to blood vessels, especially the veins and arteries that carry blood throughout the body

synonym : circulatory, cardiovascular, arterial

(1) **vascular** disease, (2) **vascular** surgery

The doctor detected a blockage in the patient's **vascular** system.

bundle

n. a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things

synonym : package, parcel, bale

(1) **bundle** of papers, (2) travel **bundle**

I tied up the **bundle** of newspapers and took them to the recycling center.

bioengineering

n. the application of engineering principles to the design and production of biological systems and products

synonym : biomedical engineering, genetic engineering, biotechnology

(1) **bioengineering** field, (2) **bioengineering** techniques

The **bioengineering** lab has state-of-the-art equipment and software for analyzing biological systems and designing new solutions.

- aim** *v.* to try or plan to get or achieve something
synonym : aspire, direct, target
(1) **aim** at a specific target, (2) **aim** to be a nurse
We **aim** for an overseas expansion.
- spinal** *adj.* of or relating to the spine (= the long bone in the body's back)
(1) **spinal** injury, (2) brain and **spinal** cord
The surgeon carefully confirmed how to remove the tumor to avoid damaging the **spinal** nerves.
- cord** *n.* a strong, thick, or thin thread or rope; a piece of plastic-coated wire used to transport electricity to a piece of equipment
synonym : wire, cable, string
(1) spinal **cord**, (2) electrical **cord**
Your spinal **cord** is located deep within your body.
- injury** *n.* harm done to a person's or an animal's body caused by an accident or an attack
synonym : wound, damage, hurt
(1) without **injury**, (2) a fatal **injury**
My accidental **injury** got better right away.
- suffer** *v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant
synonym : endure, undergo, tolerate
(1) **suffer** a setback, (2) **suffer** bad grades
The older man **suffers** from arthritis and finds it difficult to move around.
- symptom** *n.* any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease
synonym : sign, manifestation, syndrome
(1) **symptoms** of low testosterone, (2) neurotic **symptoms**
The patient displays a **symptom** of a side effect.

numb

adj. unable to feel physical sensation and movement; not showing human feeling or sensitivity

synonym : dazed, insensitive, emotionless

(1) **numb** with cold, (2) a **numb** mind

My left arm became **numb**.

devastating

adj. causing a great deal of destruction or damage

synonym : destructive, annihilative, disastrous

(1) have **devastating** effects, (2) treat this **devastating** disease

This typhoon was the most **devastating** in years.

trauma

n. an emotional wound or shock often has long-lasting effects caused by a highly upsetting or shocking experience

synonym : agony, injury, ordeal

(1) psychic **trauma**, (2) **trauma** care

Many civilians have suffered **trauma** as a result of the war.

motor

n. a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work

synonym : actuator, engine, machine

(1) a **motor** mechanic, (2) DC **motor** control

Energy-efficient **motors** are needed to maximize the cruising distance of electric vehicles.

function

n. the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose

synonym : purpose, mapping, job

(1) **function** properly, (2) immune **function**

The brain is an incredibly complex organ that controls the body's **function**.

independence

n. freedom from another's or others' control or influence
synonym : freedom, liberty, autonomy

(1) financial **independence**, (2) **independence** ceremony

There is nothing more valuable than **independence** and freedom.

paralysis

n. a condition in which you are unable to move or lose control of part or most of the body because of illness or injury

synonym : immobility, stiffness, palsy

(1) moral **paralysis**, (2) **paralysis** in the leg

Massive demonstrations lead to total **paralysis** of transportation.

strategy

n. a detailed plan of action designed to achieve a long-term or overall goal.

synonym : approach, procedure, scenario

(1) military **strategy**, (2) develop a **strategy**

Our plan includes a comprehensive marketing **strategy**.

regenerate

v. to improve or renew an area, institution, system, etc., especially by making it more active or successful

synonym : renew, revive, improve

(1) **regenerate** bone tissue, (2) a **regenerate** sinner

The new CEO's primary mission is to **regenerate** the company on the verge of bankruptcy.

neuron

n. a cell that is specialized to carry information within the brain and between the brain and other parts of the body

synonym : nerve cell

(1) excite the **neurons**, (2) **neuron** cell body

Our body transfers information along each **neuron** using an electrical impulse.

dumb

adj. lacking the power of speech, unable to speak; stupid, or lacking intelligence

synonym : mute, speechless, idiotic

(1) **dumb** creatures, (2) struck **dumb**

He made a **dumb** mistake and forgot to submit the report on time.

evolve

v. to develop gradually, or to cause the development of something or someone gradually

synonym: develop, mature, grow

(1) **evolve**, (2) **evolve** over the past decade

Eyeless fish **evolved** in dark caves.

polymer

n. a substance composed of macromolecules (= large groups of atoms) made from many smaller and simpler molecules

(1) **polymer** fiber, (2) biological **polymer**

We are developing plant-derived **polymers** to reduce environmental impact.

disappear

v. to cease to exist or be visible

synonym: fade, evaporate, vanish

(1) **disappear** without a trace, (2) **disappear** after a week

They watched the train **disappear** into the distance.

enzyme

n. a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction

synonym: catalyst, activator, accelerator

(1) **enzyme** reaction, (2) lack of digestive **enzymes**

A deficiency in the **enzyme** can lead to a medical condition.

inert

adj. lacking the ability to move or act, often used to describe an object or substance that is inactive or non-reactive

synonym: motionless, inactive, dormant

(1) **inert** gases, (2) **inert** ingredients

The rock was completely **inert** and didn't react when we tried to break it open.

compatible

adj. capable of coexisting or working together without conflict or inconsistency; harmonious or well-matched

synonym: harmonious, congruent, consistent

(1) fully **compatible**, (2) **compatible** with HTML5

The new software is not **compatible** with the old operating system, causing compatibility issues and errors.

stability

n. the quality or attribute of being firm and steadfast

synonym: resilience, solidity, steadiness

(1) **stability** pact, (2) fiscal **stability** pact

The policy should increase the country's monetary **stability**.

constantly

adv. all the time

synonym: continuously, always, frequently

(1) a **constantly** innovative enterprise, (2) a **constantly** varying mind

The mobile application industry is **constantly** changing.

doubt

n. a feeling of being uncertain about something, especially about how good or accurate it is

synonym: distrust, suspect, mistrust

(1) dispel **doubts**, (2) no **doubt** about the news

Doubt is the start, not the end, of intelligence.

tradition

n. a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society

synonym: custom, practice, ritual

(1) a **tradition** of a culture, (2) against **tradition**

It is a **tradition** in many families to have a big Thanksgiving dinner with all their relatives.

synthetic

adj. made by combining chemical substances as opposed to being naturally occurring

synonym: artificial, manufactured, fabricated

(1) **synthetic** fiber, (2) **synthetic** fertilizer

Synthetic diamonds play an essential role as machine tool blades.

cadaver

n. a dead body, especially one used for scientific study or medical research

synonym: corpse, body, remains

(1) **cadaver** lab, (2) **cadaver** donor

The hospital received a donation of **cadavers** for their research program.

neurosurgeon

n. a medical doctor who specializes in the surgical treatment of conditions affecting the nervous system, including the brain, spinal cord, and peripheral nerves

synonym: brain surgeon, neurologist, surgical specialist

(1) skilled **neurosurgeon**, (2) leading **neurosurgeon**

The hospital recruited experienced **neurosurgeons** worldwide to treat complex neurological disorders comprehensively.

clinician

n. a practitioner, especially of medicine or psychology, who has direct contact with patients

synonym: psychiatrist, therapist, doctor

(1) experienced **clinician**, (2) from a **clinician's** perspective

Some **clinicians** believe that psychological characteristics alone may cause mental disorders.

biochemical

adj. relating to the chemical processes and substances that occur within living organisms

synonym: molecular, biological

(1) **biochemical** reaction, (2) complex **biochemical**

Biochemical research is essential to understanding the complex chemical reactions in living organisms.

anesthetize

v. to administer a drug or other substance that causes a loss of sensation or consciousness, often to perform a medical procedure; to numb or dull a physical or emotional sensation

synonym : numb, sedate, drug

(1) **anesthetize** a patient, (2) **anesthetize** a wound

The dentist will **anesthetize** your mouth before removing your wisdom teeth.

expose

v. to show something by uncovering it; to make something accessible to some action or influence

synonym : disclose, reveal, uncover

(1) **expose** a crime, (2) **expose** a person to risks

That newspaper **exposed** a political scandal in a big way.

sever

v. to break or separate something by cutting, especially suddenly and forcibly

synonym : cut apart, separate, detach

(1) **sever** a rope, (2) **sever** a positive relationship

He **severed** a branch from a tree quickly.

thorax

n. the part of an insect's body that bears the wings and legs, located between the head and the abdomen

synonym : chest, midsection, upper body

(1) **thorax** segment, (2) **thorax** anatomy

The insect's **thorax** is the middle section, where the wings and legs attach.

render

v. to bring someone or something into a particular state; to provide something such as service, help, etc.

synonym : deliver, give, provide

(1) **render** an assessment, (2) **render** the contract void

The jury must **render** a decision on this complex case.

paraplegia

n. a form of paralysis that affects all or part of the lower body, typically caused by injury to the spinal cord or nervous system

synonym : spinal cord injury, paralysis

(1) **paraplegia** treatment, (2) traumatic **paraplegia**

After his accident, he was left with **paraplegia** and had to use

a wheelchair.

crucial

adj. extremely vital or necessary

synonym : essential, pivotal, vital

(1) **crucial** information, (2) a **crucial** issue for women

The revitalization of technology companies is **crucial** to the country's growth.

stem

n. the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in

synonym : branch, limb, (verb) come from

(1) **stem** from a belief, (2) the **stem** of a matchstick

A rose has thorns on its **stem**.

electrical

adj. relating to electricity

(1) an **electrical** storm, (2) degree in **electrical** engineering

Actuators convert **electrical** pulses into motion.

stimulation

n. the act of arousing interest or activity in something; the action of providing a stimulus

synonym : activation, arousal, excitation

(1) **stimulation** of the economy, (2) **stimulation** of the senses

The **stimulation** of certain chemicals activates the brain's reward system.

exoskeleton

n. a hard, external protective covering or framework that supports and gives shape to the body of an invertebrate animal, such as an insect or crab

synonym : chitin, exocuticle, carapace

(1) **exoskeleton** suit, (2) robotic **exoskeleton**

The **exoskeleton** of the crab protects it from predators and environmental changes.

therapy

n. the act of caring for someone through medication, remedial training, etc.

synonym : antidote, medicine, treatment

(1) **therapy** for a patient, (2) field of gene **therapy**

I underwent aversion **therapy** for my addiction to alcohol.

pharmaceutical

adj. relating to the production and selling of the medical drugs

synonym : drug, medication, prescription

(1) major **pharmaceutical** companies, (2) commercial **pharmaceutical** products

She gave money to help set up a **pharmaceutical** laboratory.

investigate

v. to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth

synonym : examine, analyze, look into

(1) **investigate** the matter, (2) **investigate** a data leak

The committee **investigated** several apparent inconsistencies.

regeneration

n. the process of regrowing or re-forming a body part or tissue that has been lost or damaged due to injury, disease, or other factors; restoration or renewal of vitality, strength, or spirit

synonym : renewal, regrowth, restoration

(1) economic **regeneration**, (2) **regeneration** of forests

The **regeneration** of the damaged tissue in the body is a slow process.

paralyze

v. to cause a person or part of the body to become unable to move or feel

synonym : immobilize, disable, numb

(1) **paralyze** a city, (2) **paralyze** a person

The venom from the snake bite **paralyzed** his arm.

lift

v. to raise something to a higher position or level; to pick up something or somebody and move them to a different position

synonym: raise, elevate, move up

(1) **lift** sagging skin, (2) **lift** a ban on alcohol

The drought **lifted** the prices of grain globally.

struggle

v. to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction

synonym: toil, strive, compete

(1) **struggle** against discrimination, (2) **struggle** to get the job

He could not **struggle** against temptation.

observe

v. to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion

synonym: watch, monitor, scrutinize

(1) **observe** a tradition, (2) **observe** wildlife

It is important to **observe** safety procedures in the workplace to prevent accidents.

extraordinary

adj. exceptional, unexpected, very unusual; surpassing the ordinary or usual

synonym: exceptional, noteworthy, astonishing

(1) **extraordinary** ability, (2) **extraordinary** weather

He narrated the **extraordinary** story of his adventure.

treadmill

n. a piece of exercise equipment consisting of a moving belt on which the user walks, jogs, or runs in place; a monotonous, repetitive task or activity that feels like it is going nowhere, much like a person walking on a treadmill

synonym: exercise machine, routine

(1) **treadmill** workout, (2) nonstop **treadmill**

I like to watch TV while running on the **treadmill** to pass the time.

coordinated

adj. effectively arranged or organized so that all the parts work smoothly or systematically together

synonym: collective, unified, cooperative

(1) in a **coordinated** manner, (2) **coordinated** robot system
For greater efficiency, our efforts must be better **coordinated**.

fashion

n. a style that is popular at a particular time or place; the state of being popular

synonym: style, manner, fad

(1) go out of **fashion**, (2) new **fashion** trends
That style is no longer in **fashion**.

recover

v. to return to a former condition, health, mind, or strength

synonym: come back, convalesce, heal

(1) **recover** a loss, (2) **recover** approval ratings
She is still **recovering** from a shot to her shoulder.

complexity

n. the state or quality of being complicated or intricate and difficult to understand

synonym: intricacy, sophistication, elaboration

(1) cognitive **complexity**, (2) **complexity** theory
The project's **complexity** made it difficult for the team to complete it on time.

bankrupt

adj. unable to pay one's debts; having been reduced to a state of financial ruin; lacking in something essential or fundamental

synonym: insolvent, broke, ruined

(1) **bankrupt** business, (2) financially **bankrupt**
Unfortunately, the company went **bankrupt** and had to close its doors permanently.

lab

n. a workplace for the conduct of scientific research; a laboratory

synonym : workshop, laboratory, research chamber

(1) **lab** instrument, (2) medical **lab**

The Prime Minister will pay a courtesy visit to the Nobel laureate's **lab**.

exciting

adj. causing a lot of interest or excitement

synonym : exhilarating, stimulating, thrilling

(1) **exciting** football player, (2) **exciting** news

The findings of the experiment were both **exciting** and unexpected.

translate

v. to convert or change words into another language

synonym : convert, transcribe, render

(1) **translate** a document into English, (2) **translate** the emotion to a movement

Translate the text from Italian into English.

clinic

n. a building or hospital department where people can go for medical care or advice, especially of a particular condition

synonym : hospital, infirmary

(1) visit to the veterinary **clinic**, (2) a dental **clinic**

She holds a **clinic** on Tuesday mornings.

breakthrough

n. a sudden, dramatic, and important discovery or development that helps to improve a situation or provide an answer to a problem

synonym : advance, progress, innovation

(1) **breakthrough** in the negotiations, (2) **breakthrough** discovery

A technique called deep learning has led to **breakthroughs** in AI.

medical

adj. relating to the treatment of illness or injuries; relating to the practice of medicine

synonym : health, disease, treatment

(1) a **medical** opinion, (2) temporary **medical** treatment
The **medical** team worked quickly to save the patient's life.

device

n. a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic

synonym: gadget, instrument, tool

(1) electronic **device**, (2) tracking **device**

I always carry a backup **device** in case my phone runs out of battery.

midst

n. the middle part of people or things

synonym: middle, core, bosom

(1) in the **midst** of the crowd, (2) in the **midst** of a scandal

He remained serene in the **midst** of turbulence.

clinical

adj. of or relating to the examination and treatment of patients rather than theoretical or laboratory studies

synonym: dispassionate, analytic, scientific

(1) **clinical** surgery, (2) participate in **clinical** trials

She received special **clinical** training at the hospital.

prototype

n. a first or preliminary example of something such as a device or vehicle from which other forms are developed

synonym: mock-up, precursor, model

(1) complete a **prototype** product, (2) early **prototype**

The flying car is presently in the **prototype** stage.

state-of-the-art

adj. characterized by the use of the latest and most advanced technology or methods; cutting-edge

synonym: advanced, cutting-edge, innovative

(1) **state-of-the-art** technology, (2) **state-of-the-art** software

The hospital has **state-of-the-art** equipment and facilities to ensure the best healthcare for its patients.

innovation

n. the creation of a new device or process resulting from study and experimentation

synonym: invention, initiation, creation

(1) **innovation** leader, (2) cutting-edge **innovation**

The vegetarian burger was an **innovation** that quickly spread to the United Kingdom.

architecture

n. the art and science of designing and constructing buildings

synonym: design, structure, layout

(1) **architecture** design, (2) classic **architecture**

The city is known for its impressive **architecture** and beautiful old buildings.

structure

n. the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts

synonym: construction, architecture, establishment

(1) the **structure** of a machine, (2) **structure** and function of the brain

The organizational **structure** of start-ups is often flat and straightforward.

unmet

adj. describing a need, goal, or expectation that has not been satisfied or fulfilled

synonym: unsatisfied, unfulfilled, unmatched

(1) **unmet** demand, (2) **unmet** needs

The **unmet** expectations of the customers led to a decrease in sales.

fundamental

adj. forming an essential base or core from which everything else develops or is affected

synonym: basic, essential, entire

(1) **fundamental** education, (2) **fundamental** rights

Human behavior has **fundamental** characteristics.

broaden

v. to make or become wider or more extensive; to make or become more tolerant or liberal.

synonym: expand, widen, enlarge

(1) **broaden** students' knowledge, (2) **broaden** their horizon

The company **broadened** its product line to include more customer options.

horizon

n. the line at which the earth's surface and the sky appear to meet; the range of interest or activity that can be anticipated

synonym: skyline, view, visible boundary

(1) the event **horizon** of a black hole, (2) business **horizon**

As the sun set, the colors of the sky merged with the **horizon**, creating a beautiful orange and pink hue.

conclude

v. to come to an end or close; to reach a judgment or opinion by reasoning

synonym: complete, finish, decide

(1) **conclude** a meeting, (2) **conclude** that he is healthy

We **concluded** a cease-fire.

crush

v. to press it firmly, usually with your hands or a tool, so that it becomes flat or smaller

synonym: destroy, demolish, pulverize

(1) **crush** coffee beans, (2) **crush** a revolt

The car was completely **crushed** in the accident.

constant

adj. happening repeatedly or all the time

synonym: ceaseless, stable, unchanging

(1) a **constant** wind, (2) a **constant** temperature

Constant dropping wears away the stone.

unrelenting

adj. not easing or slackening in intensity; persistent and unwavering in pursuit of a goal

synonym: relentless, persistent, unyielding

(1) **unrelenting** pressure, (2) **unrelenting** pursuit

The **unrelenting** heat made it difficult to sleep.

anxiety

n. a feeling of worry, nervousness, or unease about something that is happening or might happen in the future

synonym: concern, dread, agita

(1) diagnosis of **anxiety** disorder, (2) **anxiety** for knowledge
She waited for her daughter with **anxiety**.

uncertain

adj. not being sure of something; not being able to choose

synonym: doubtful, skeptical, pending

(1) numerous **uncertain** factors, (2) take an **uncertain** attitude

She was **uncertain** about her friend's intentions.

self-doubt

n. lack of confidence in one's abilities or oneself

synonym: insecurity, uncertainty, diffident

(1) overcome **self-doubt**, (2) spiral of **self-doubt**
I was filled with **self-doubt**.

ignore

v. to intentionally not listen or pay attention to

synonym: neglect, disregard, shun

(1) **ignore** her advice, (2) **ignore** a ban

Since independence, the area has been completely **ignored**.

destructive

adj. causing or able to cause tremendous and irreparable damage

synonym: destroying, harmful, disastrous

(1) lead to **destructive** behavior, (2) a habit **destructive** to health

It was the most **destructive** storm in decades.

rigor

n. strictness or severity in opinion, temper, or judgment

synonym: strictness, exactness, accuracy

(1) the **rigor** of the law, (2) academic **rigor**

When the dead body was found, **rigor** mortis had already

begun.

responsible

adj. answerable or accountable for something within one's power, control, or management

synonym: accountable, answerable, liable

(1) **responsible** action, (2) **responsible** for a customer service

She's a **responsible** pet owner who ensures her dog gets enough exercise and a healthy diet.

burden

n. a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry

synonym: obligation, duty, load

(1) carry a **burden**, (2) **burden** of disease

That car has a low environmental **burden**.

wrench

v. to pull or twist something suddenly or violently

synonym: twist, turn, bend

(1) **wrench** off the lock, (2) **wrench** my back

A deep sigh was **wrenched** from his chest.

ultimate

adj. furthest or highest in degree or order

synonym: highest, maximum, foremost

(1) the **ultimate** goal in life, (2) the **ultimate** luxury

Management must take **ultimate** responsibility for the accident.

Session 2: Spelling

- | | |
|--|--|
| 1. st_____re and function of the brain | <i>n.</i> the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts |
| 2. an ele_____al storm | <i>adj.</i> relating to electricity |
| 3. sti_____on of the senses | <i>n.</i> the act of arousing interest or activity in something; the action of providing a stimulus |
| 4. major pha_____cal companies | <i>adj.</i> relating to the production and selling of the medical drugs |
| 5. c__x a smile | <i>v.</i> to persuade, encourage, or gently urge someone to do something; to manipulate or persuade something to work or function properly |
| 6. pa_____ze a person | <i>v.</i> to cause a person or part of the body to become unable to move or feel |
| 7. lack of digestive en_____es | <i>n.</i> a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction |
| 8. wr_____h off the lock | <i>v.</i> to pull or twist something suddenly or violently |
| 9. the ul_____te goal in life | <i>adj.</i> furthest or highest in degree or order |
| 10. loss of muscle ti_____e | <i>n.</i> an ensemble of similar cells of the animal or plant that together carry out a specific function |

ANSWERS: 1. structure, 2. electrical, 3. stimulation, 4. pharmaceutical, 5. coax, 6. paralyze, 7. enzyme, 8. wrench, 9. ultimate, 10. tissue

11. a facial ti___e *n.* an ensemble of similar cells of the animal or plant that together carry out a specific function
12. moral pa_____is *n.* a condition in which you are unable to move or lose control of part or most of the body because of illness or injury
13. ane_____ze a wound *v.* to administer a drug or other substance that causes a loss of sensation or consciousness, often to perform a medical procedure; to numb or dull a physical or emotional sensation
14. immune fu_____on *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
15. tr___a care *n.* an emotional wound or shock often has long-lasting effects caused by a highly upsetting or shocking experience
16. the event ho_____n of a black hole *n.* the line at which the earth's surface and the sky appear to meet; the range of interest or activity that can be anticipated
17. reg_____te bone tissue *v.* to improve or renew an area, institution, system, etc., especially by making it more active or successful

ANSWERS: 11. tissue, 12. paralysis, 13. anesthetize, 14. function, 15. trauma, 16. horizon, 17. regenerate

18. fiscal st_____ty pact *n.* the quality or attribute of being firm and steadfast
19. sta_____art technology *adj.* characterized by the use of the latest and most advanced technology or methods; cutting-edge
20. en___e reaction *n.* a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction
21. ig___e her advice *v.* to intentionally not listen or pay attention to
22. experienced cl_____an *n.* a practitioner, especially of medicine or psychology, who has direct contact with patients
23. take an un_____in attitude *adj.* not being sure of something; not being able to choose
24. numerous un_____in factors *adj.* not being sure of something; not being able to choose
25. br_____n students' knowledge *v.* to make or become wider or more extensive; to make or become more tolerant or liberal.
26. re_____r approval ratings *v.* to return to a former condition, health, mind, or strength
27. a n__b mind *adj.* unable to feel physical sensation and movement; not showing human feeling or sensitivity
28. in__t gases *adj.* lacking the ability to move or act, often used to describe an object or substance that is inactive or non-reactive
29. field of gene th_____y *n.* the act of caring for someone through medication, remedial training, etc.

ANSWERS: 18. stability, 19. state-of-the-art, 20. enzyme, 21. ignore, 22. clinician, 23. uncertain, 24. uncertain, 25. broaden, 26. recover, 27. numb, 28. inert, 29. therapy

30. a reg_____te sinner *v.* to improve or renew an area, institution, system, etc., especially by making it more active or successful
31. inn_____on leader *n.* the creation of a new device or process resulting from study and experimentation
32. struck d__b *adj.* lacking the power of speech, unable to speak; stupid, or lacking intelligence
33. st_____te the nervous system *v.* to encourage something to develop or become more active; to stir the feelings or emotions
34. unr_____ng pressure *adj.* not easing or slackening in intensity; persistent and unwavering in pursuit of a goal
35. st_____ty pact *n.* the quality or attribute of being firm and steadfast
36. cr_____l information *adj.* extremely vital or necessary
37. ex_____ng football player *adj.* causing a lot of interest or excitement
38. electrical c__d *n.* a strong, thick, or thin thread or rope; a piece of plastic-coated wire used to transport electricity to a piece of equipment
39. st__k from the room *v.* to follow or track someone or something closely and quietly, usually to cause harm or surveillance; to move slowly and quietly to avoid detection; (noun) the main stem of a plant that supports leaves, flowers, and fruit; the stem or main axis of a support structure or framework

ANSWERS: 30. regenerate, 31. innovation, 32. dumb, 33. stimulate, 34. unrelenting, 35. stability, 36. crucial, 37. exciting, 38. cord, 39. stalk

40. di_____ar without a trace *v.* to cease to exist or be visible
41. th___x segment *n.* the part of an insect's body that bears the wings and legs, located between the head and the abdomen
42. travel bu___e *n.* a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things
43. a cr_____l issue for women *adj.* extremely vital or necessary
44. di_____e control *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
45. in the mi__t of a scandal *n.* the middle part of people or things
46. some une_____ed events *adj.* not anticipated or regarded as likely to happen
47. academic ri__r *n.* strictness or severity in opinion, temper, or judgment
48. traumatic par_____ia *n.* a form of paralysis that affects all or part of the lower body, typically caused by injury to the spinal cord or nervous system
49. develop a st_____gy *n.* a detailed plan of action designed to achieve a long-term or overall goal.
50. su_____nd a town *v.* to be all around something or somebody
51. bre_____ugh discovery *n.* a sudden, dramatic, and important discovery or development that helps to improve a situation or provide an answer to a problem

ANSWERS: 40. disappear, 41. thorax, 42. bundle, 43. crucial, 44. disease, 45. midst, 46. unexpected, 47. rigor, 48. paraplegia, 49. strategy, 50. surround, 51. breakthrough

52. a fatal in___y *n.* harm done to a person's or an animal's body caused by an accident or an attack
53. tr_____te the emotion to a movement *v.* to convert or change words into another language
54. bio_____ing field *n.* the application of engineering principles to the design and production of biological systems and products
55. bu___e of papers *n.* a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things
56. com_____ty theory *n.* the state or quality of being complicated or intricate and difficult to understand
57. par_____ia treatment *n.* a form of paralysis that affects all or part of the lower body, typically caused by injury to the spinal cord or nervous system
58. against tr_____on *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
59. ca__e a statue *v.* to create something by cutting wood or stone; to turn sharply
60. ca__e my name on the plate *v.* to create something by cutting wood or stone; to turn sharply
61. ob_____e wildlife *v.* to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion

ANSWERS: 52. injury, 53. translate, 54. bioengineering, 55. bundle, 56. complexity, 57. paraplegia, 58. tradition, 59. carve, 60. carve, 61. observe

62. d__b creatures *adj.* lacking the power of speech, unable to speak; stupid, or lacking intelligence
63. visit to the veterinary cl___c *n.* a building or hospital department where people can go for medical care or advice, especially of a particular condition
64. commercial pha_____cal products *adj.* relating to the production and selling of the medical drugs
65. su___r a setback *v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant
66. early pr_____pe *n.* a first or preliminary example of something such as a device or vehicle from which other forms are developed
67. documentary pr__f *n.* a fact or piece of information that shows something is true or exists
68. c__x a confession *v.* to persuade, encourage, or gently urge someone to do something; to manipulate or persuade something to work or function properly
69. re___r an assessment *v.* to bring someone or something into a particular state; to provide something such as service, help, etc.
70. lead to des_____ve behavior *adj.* causing or able to cause tremendous and irreparable damage
71. exp_____nt design *n.* the scientific test conducted to observe what happens and gain new knowledge
72. sy_____ic fertilizer *adj.* made by combining chemical substances as opposed to being naturally occurring

ANSWERS: 62. dumb, 63. clinic, 64. pharmaceutical, 65. suffer, 66. prototype, 67. proof, 68. coax, 69. render, 70. destructive, 71. experiment, 72. synthetic

73. cl____al surgery *adj.* of or relating to the examination and treatment of patients rather than theoretical or laboratory studies
74. electronic de____e *n.* a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
75. bre____ugh in the negotiations *n.* a sudden, dramatic, and important discovery or development that helps to improve a situation or provide an answer to a problem
76. st__p a tire off *v.* to remove the surface from something; (noun) a sizeable narrow piece of something such as paper, metal, cloth, etc., or area of land, sea, etc.
77. common in____on *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
78. di____ar after a week *v.* to cease to exist or be visible
79. dem____te a difference *v.* to display something or give an exhibition to an interested audience
80. fun____al education *adj.* forming an essential base or core from which everything else develops or is affected
81. diagnosis of an____y disorder *n.* a feeling of worry, nervousness, or unease about something that is happening or might happen in the future
82. sy____ms of low testosterone *n.* any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease

ANSWERS: 73. clinical, 74. device, 75. breakthrough, 76. strip, 77. invention, 78. disappear, 79. demonstrate, 80. fundamental, 81. anxiety, 82. symptom

83. ext_____ary ability *adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual
84. st_____ze surfaces *v.* to make something free of all forms of life, especially bacteria or viruses, by using heat, chemicals, or radiation
85. br_____n their horizon *v.* to make or become wider or more extensive; to make or become more tolerant or liberal.
86. in the mi__t of the crowd *n.* the middle part of people or things
87. the ri__r of the law *n.* strictness or severity in opinion, temper, or judgment
88. go out of fa_____n *n.* a style that is popular at a particular time or place; the state of being popular
89. DC mo__r control *n.* a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work
90. st__k of celery *v.* to follow or track someone or something closely and quietly, usually to cause harm or surveillance; to move slowly and quietly to avoid detection; (noun) the main stem of a plant that supports leaves, flowers, and fruit; the stem or main axis of a support structure or framework
91. a co_____nt temperature *adj.* happening repeatedly or all the time
92. ane_____ze a patient *v.* to administer a drug or other substance that causes a loss of sensation or consciousness, often to perform a medical procedure; to numb or dull a physical or emotional sensation

ANSWERS: 83. extraordinary, 84. sterilize, 85. broaden, 86. midst, 87. rigor, 88. fashion, 89. motor, 90. stalk, 91. constant, 92. anesthetize

104. blood ve___ls	<i>n.</i> a ship or large boat
105. inv_____te the matter	<i>v.</i> to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth
106. a geometric pr__f	<i>n.</i> a fact or piece of information that shows something is true or exists
107. neurotic sy_____ms	<i>n.</i> any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease
108. the ul_____te luxury	<i>adj.</i> furthest or highest in degree or order
109. di_____e prevention	<i>n.</i> a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
110. pa_____is in the leg	<i>n.</i> a condition in which you are unable to move or lose control of part or most of the body because of illness or injury
111. cognitive com_____ty	<i>n.</i> the state or quality of being complicated or intricate and difficult to understand
112. ex_____ng news	<i>adj.</i> causing a lot of interest or excitement
113. sp___l injury	<i>adj.</i> of or relating to the spine (= the long bone in the body's back)
114. d_m collapsing	<i>n.</i> a wall constructed over a river to block the flow of water, mainly used to generate energy
115. business ho_____n	<i>n.</i> the line at which the earth's surface and the sky appear to meet; the range of interest or activity that can be anticipated

ANSWERS: 104. vessel, 105. investigate, 106. proof, 107. symptom, 108. ultimate, 109. disease, 110. paralysis, 111. complexity, 112. exciting, 113. spinal, 114. dam, 115. horizon

116. ca____r donor *n.* a dead body, especially one used for scientific study or medical research
117. the s__m of a matchstick *n.* the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in
118. ex___e a person to risks *v.* to show something by uncovering it; to make something accessible to some action or influence
119. learn new co____ts *n.* an idea or principle associated with something abstract
120. participate in cl____al trials *adj.* of or relating to the examination and treatment of patients rather than theoretical or laboratory studies
121. ev___e *v.* to develop gradually, or to cause the development of something or someone gradually
122. l__t a ban on alcohol *v.* to raise something to a higher position or level; to pick up something or somebody and move them to a different position
123. com____le with HTML5 *adj.* capable of coexisting or working together without conflict or inconsistency; harmonious or well-matched
124. complex bio____al *adj.* relating to the chemical processes and substances that occur within living organisms

ANSWERS: 116. cadaver, 117. stem, 118. expose, 119. concept, 120. clinical, 121. evolve, 122. lift, 123. compatible, 124. biochemical

125. an une_____ed visitor *adj.* not anticipated or regarded as likely to happen
126. su___r bad grades *v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant
127. res_____le action *adj.* answerable or accountable for something within one's power, control, or management
128. a con_____ly varying mind *adv.* all the time
129. series of exp_____nts *n.* the scientific test conducted to observe what happens and gain new knowledge
130. a mo___r mechanic *n.* a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work
131. robotic exo_____on *n.* a hard, external protective covering or framework that supports and gives shape to the body of an invertebrate animal, such as an insect or crab
132. tracking de___e *n.* a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
133. go to the sc_____ld *n.* a temporary platform or structure used to support workers and materials during construction or maintenance work
134. dem_____te mastery *v.* to display something or give an exhibition to an interested audience
135. mic_____nel technology *n.* a small, narrow duct or passage that is used to transfer fluids, heat, or other substances and which is typically found in microfluidic devices or industrial applications

ANSWERS: 125. unexpected, 126. suffer, 127. responsible, 128. constantly, 129. experiment, 130. motor, 131. exoskeleton, 132. device, 133. scaffold, 134. demonstrate, 135. microchannel

136. bio_____al reaction *adj.* relating to the chemical processes and substances that occur within living organisms
137. sc_____ld construction *n.* a temporary platform or structure used to support workers and materials during construction or maintenance work
138. temporary me_____l treatment *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
139. new fa_____n trends *n.* a style that is popular at a particular time or place; the state of being popular
140. a con_____ly innovative enterprise *adv.* all the time
141. po_____r fiber *n.* a substance composed of macromolecules (= large groups of atoms) made from many smaller and simpler molecules
142. biological po_____r *n.* a substance composed of macromolecules (= large groups of atoms) made from many smaller and simpler molecules
143. l_b instrument *n.* a workplace for the conduct of scientific research; a laboratory
144. no do__t about the news *n.* a feeling of being uncertain about something, especially about how good or accurate it is
145. se__r a rope *v.* to break or separate something by cutting, especially suddenly and forcibly
146. a scientific di_____ry *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known

ANSWERS: 136. biochemical, 137. scaffold, 138. medical, 139. fashion, 140. constantly, 141. polymer, 142. polymer, 143. lab, 144. doubt, 145. sever, 146. discovery

147. tr_____ll workout *n.* a piece of exercise equipment consisting of a moving belt on which the user walks, jogs, or runs in place; a monotonous, repetitive task or activity that feels like it is going nowhere, much like a person walking on a treadmill
148. cutting-edge inn_____on *n.* the creation of a new device or process resulting from study and experimentation
149. th___x anatomy *n.* the part of an insect's body that bears the wings and legs, located between the head and the abdomen
150. ob_____e a tradition *v.* to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion
151. fully com_____le *adj.* capable of coexisting or working together without conflict or inconsistency; harmonious or well-matched
152. coo_____ed robot system *adj.* effectively arranged or organized so that all the parts work smoothly or systematically together
153. the great di_____ry of the century *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
154. without in___y *n.* harm done to a person's or an animal's body caused by an accident or an attack

ANSWERS: 147. treadmill, 148. innovation, 149. thorax, 150. observe, 151. compatible, 152. coordinated, 153. discovery, 154. injury

155. ca_____r lab *n.* a dead body, especially one used for scientific study or medical research
156. re_____k a marketing plan *v.* to consider again a plan, idea, etc., especially to change it
157. ne____n cell body *n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body
158. reg_____ion of forests *n.* the process of regrowing or re-forming a body part or tissue that has been lost or damaged due to injury, disease, or other factors; restoration or renewal of vitality, strength, or spirit
159. sy_____ic fiber *adj.* made by combining chemical substances as opposed to being naturally occurring
160. rec_____ct an image *v.* to build or form something again that has been damaged or destroyed
161. va_____ar disease *adj.* of or relating to blood vessels, especially the veins and arteries that carry blood throughout the body
162. brain and sp____l cord *adj.* of or relating to the spine (= the long bone in the body's back)
163. ev____e over the past decade *v.* to develop gradually, or to cause the development of something or someone gradually
164. have dev_____ng effects *adj.* causing a great deal of destruction or damage
165. overcome sel_____bt *n.* lack of confidence in one's abilities or oneself

ANSWERS: 155. cadaver, 156. rethink, 157. neuron, 158. regeneration, 159. synthetic, 160. reconstruct, 161. vascular, 162. spinal, 163. evolve, 164. devastating, 165. self-doubt

166. economic reg_____ion *n.* the process of regrowing or re-forming a body part or tissue that has been lost or damaged due to injury, disease, or other factors; restoration or renewal of vitality, strength, or spirit
167. cr__h a revolt *v.* to press it firmly, usually with your hands or a tool, so that it becomes flat or smaller
168. un__t demand *adj.* describing a need, goal, or expectation that has not been satisfied or fulfilled
169. th_____y for a patient *n.* the act of caring for someone through medication, remedial training, etc.
170. in__t ingredients *adj.* lacking the ability to move or act, often used to describe an object or substance that is inactive or non-reactive
171. financial ind_____nce *n.* freedom from another's or others' control or influence
172. unr_____ng pursuit *adj.* not easing or slackening in intensity; persistent and unwavering in pursuit of a goal
173. inv_____te a data leak *v.* to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth
174. psychic tr___a *n.* an emotional wound or shock often has long-lasting effects caused by a highly upsetting or shocking experience
175. arc_____ure design *n.* the art and science of designing and constructing buildings

ANSWERS: 166. regeneration, 167. crush, 168. unmet, 169. therapy, 170. inert, 171. independence, 172. unrelenting, 173. investigate, 174. trauma, 175. architecture

176. pa_____ze a city *v.* to cause a person or part of the body to become unable to move or feel
177. naval ve____ls *n.* a ship or large boat
178. an_____y for knowledge *n.* a feeling of worry, nervousness, or unease about something that is happening or might happen in the future
179. im_____t into the uterus *v.* to insert or fix an artificial device in a person's body; to put an idea, attitude, etc., firmly in the mind
180. ba_____pt business *adj.* unable to pay one's debts; having been reduced to a state of financial ruin; lacking in something essential or fundamental
181. the st_____re of a machine *n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts
182. tr_____te a document into English *v.* to convert or change words into another language
183. complete a pr_____pe product *n.* a first or preliminary example of something such as a device or vehicle from which other forms are developed
184. rec_____ct the original text *v.* to build or form something again that has been damaged or destroyed
185. leading neu_____eon *n.* a medical doctor who specializes in the surgical treatment of conditions affecting the nervous system, including the brain, spinal cord, and peripheral nerves

ANSWERS: 176. paralyze, 177. vessel, 178. anxiety, 179. implant, 180. bankrupt, 181. structure, 182. translate, 183. prototype, 184. reconstruct, 185. neurosurgeon

186. a habit des_____ve to health	<i>adj.</i> causing or able to cause tremendous and irreparable damage
187. se__r a positive relationship	<i>v.</i> to break or separate something by cutting, especially suddenly and forcibly
188. ig___e a ban	<i>v.</i> to intentionally not listen or pay attention to
189. ind_____nce ceremony	<i>n.</i> freedom from another's or others' control or influence
190. synthetic fi__r	<i>n.</i> thread or filament used to make a vegetable tissue, mineral material, or textile
191. co_____de a meeting	<i>v.</i> to come to an end or close; to reach a judgment or opinion by reasoning
192. the in_____on of new techniques	<i>n.</i> the creation of a new device or process resulting from study and experimentation; the act of inventing
193. coast st__p	<i>v.</i> to remove the surface from something; (noun) a sizeable narrow piece of something such as paper, metal, cloth, etc., or area of land, sea, etc.
194. st_____ze chemically	<i>v.</i> to make something free of all forms of life, especially bacteria or viruses, by using heat, chemicals, or radiation
195. medical l_b	<i>n.</i> a workplace for the conduct of scientific research; a laboratory
196. ext_____ary weather	<i>adj.</i> exceptional, unexpected, very unusual; surpassing the ordinary or usual
197. un__t needs	<i>adj.</i> describing a need, goal, or expectation that has not been satisfied or fulfilled

ANSWERS: 186. destructive, 187. sever, 188. ignore, 189. independence, 190. fiber, 191. conclude, 192. invention, 193. strip, 194. sterilize, 195. lab, 196. extraordinary, 197. unmet

198. military st____gy *n.* a detailed plan of action designed to achieve a long-term or overall goal.
199. the state of being we__d *adj.* extraordinary, unexpected, or difficult to explain
200. decision-making pr____s *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
201. re____k the role of the manager *v.* to consider again a plan, idea, etc., especially to change it
202. spiral of sel____bt *n.* lack of confidence in one's abilities or oneself
203. l__t sagging skin *v.* to raise something to a higher position or level; to pick up something or somebody and move them to a different position
204. pr____s improvement *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
205. as____us salad *n.* a green vegetable with long, slender stalks and small, pointed leaves, often eaten boiled or steamed as a side dish

ANSWERS: 198. strategy, 199. weird, 200. process, 201. rethink, 202. self-doubt, 203. lift, 204. process, 205. asparagus

206. degree in ele_____al engineering	<i>adj.</i> relating to electricity
207. in a coo_____ed manner	<i>adj.</i> effectively arranged or organized so that all the parts work smoothly or systematically together
208. a me_____l opinion	<i>adj.</i> relating to the treatment of illness or injuries; relating to the practice of medicine
209. dispel do__ts	<i>n.</i> a feeling of being uncertain about something, especially about how good or accurate it is
210. co_____t car	<i>n.</i> an idea or principle associated with something abstract
211. st_____le against discrimination	<i>v.</i> to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction
212. a we__d dress	<i>adj.</i> extraordinary, unexpected, or difficult to explain
213. spinal c__d	<i>n.</i> a strong, thick, or thin thread or rope; a piece of plastic-coated wire used to transport electricity to a piece of equipment
214. sta_____art software	<i>adj.</i> characterized by the use of the latest and most advanced technology or methods; cutting-edge
215. bu___n of disease	<i>n.</i> a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry

ANSWERS: 206. electrical, 207. coordinated, 208. medical, 209. doubt, 210. concept, 211. struggle, 212. weird, 213. cord, 214. state-of-the-art, 215. burden

216. a dental cl___c *n.* a building or hospital department where people can go for medical care or advice, especially of a particular condition
217. as____us soup *n.* a green vegetable with long, slender stalks and small, pointed leaves, often eaten boiled or steamed as a side dish
218. va____ar surgery *adj.* of or relating to blood vessels, especially the veins and arteries that carry blood throughout the body
219. wr___h my back *v.* to pull or twist something suddenly or violently
220. cr__h coffee beans *v.* to press it firmly, usually with your hands or a tool, so that it becomes flat or smaller
221. classic arc____ure *n.* the art and science of designing and constructing buildings
222. exo____on suit *n.* a hard, external protective covering or framework that supports and gives shape to the body of an invertebrate animal, such as an insect or crab
223. carry a bu___n *n.* a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry
224. nonstop tr____ll *n.* a piece of exercise equipment consisting of a moving belt on which the user walks, jogs, or runs in place; a monotonous, repetitive task or activity that feels like it is going nowhere, much like a person walking on a treadmill

ANSWERS: 216. clinic, 217. asparagus, 218. vascular, 219. wrench, 220. crush, 221. architecture, 222. exoskeleton, 223. burden, 224. treadmill

225. st_____te the economy *v.* to encourage something to develop or become more active; to stir the feelings or emotions
226. mic_____nel electrode *n.* a small, narrow duct or passage that is used to transfer fluids, heat, or other substances and which is typically found in microfluidic devices or industrial applications
227. fun_____al rights *adj.* forming an essential base or core from which everything else develops or is affected
228. a stone wall su_____nds the palace *v.* to be all around something or somebody
229. co_____de that he is healthy *v.* to come to an end or close; to reach a judgment or opinion by reasoning
230. fu_____on properly *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
231. a tr_____on of a culture *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
232. bio_____ing techniques *n.* the application of engineering principles to the design and production of biological systems and products

ANSWERS: 225. stimulate, 226. microchannel, 227. fundamental, 228. surround, 229. conclude, 230. function, 231. tradition, 232. bioengineering

233. s__m from a belief *n.* the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in
234. d_m-building program *n.* a wall constructed over a river to block the flow of water, mainly used to generate energy
235. res_____le for a customer service *adj.* answerable or accountable for something within one's power, control, or management
236. carbon fi__r *n.* thread or filament used to make a vegetable tissue, mineral material, or textile
237. financially ba_____pt *adj.* unable to pay one's debts; having been reduced to a state of financial ruin; lacking in something essential or fundamental
238. sti_____on of the economy *n.* the act of arousing interest or activity in something; the action of providing a stimulus
239. re___r the contract void *v.* to bring someone or something into a particular state; to provide something such as service, help, etc.
240. treat this dev_____ng disease *adj.* causing a great deal of destruction or damage

ANSWERS: 233. stem, 234. dam, 235. responsible, 236. fiber, 237. bankrupt, 238. stimulation, 239. render, 240. devastating

Session 3: Fill in the Blanks

1. The findings of the experiment were both _____ and unexpected.
adj. causing a lot of interest or excitement
2. The surgeon carefully confirmed how to remove the tumor to avoid damaging the _____ nerves.
adj. of or relating to the spine (= the long bone in the body's back)
3. The _____ rainstorm caused the collapse of the corral.
adj. not anticipated or regarded as likely to happen
4. The hospital has _____ equipment and facilities to ensure the best healthcare for its patients.
adj. characterized by the use of the latest and most advanced technology or methods; cutting-edge
5. This typhoon was the most _____ in years.
adj. causing a great deal of destruction or damage
6. The new software is not _____ with the old operating system, causing compatibility issues and errors.
adj. capable of coexisting or working together without conflict or inconsistency; harmonious or well-matched
7. Management must take _____ responsibility for the accident.
adj. furthest or highest in degree or order
8. For greater efficiency, our efforts must be better _____.
adj. effectively arranged or organized so that all the parts work smoothly or systematically together

ANSWERS: 1. exciting, 2. spinal, 3. unexpected, 4. state-of-the-art, 5. devastating, 6. compatible, 7. ultimate, 8. coordinated

9. She waited for her daughter with _____.
- n.* a feeling of worry, nervousness, or unease about something that is happening or might happen in the future
10. I underwent aversion _____ for my addiction to alcohol.
- n.* the act of caring for someone through medication, remedial training, etc.
11. She received special _____ training at the hospital.
- adj.* of or relating to the examination and treatment of patients rather than theoretical or laboratory studies
12. Many civilians have suffered _____ as a result of the war.
- n.* an emotional wound or shock often has long-lasting effects caused by a highly upsetting or shocking experience
13. It is important to _____ safety procedures in the workplace to prevent accidents.
- v.* to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion
14. The flying car is presently in the _____ stage.
- n.* a first or preliminary example of something such as a device or vehicle from which other forms are developed
15. The _____ of certain chemicals activates the brain's reward system.
- n.* the act of arousing interest or activity in something; the action of providing a stimulus
16. We are developing plant-derived _____ to reduce environmental impact.
- n.* a substance composed of macromolecules (= large groups of atoms) made from many smaller and simpler molecules

ANSWERS: 9. anxiety, 10. therapy, 11. clinical, 12. trauma, 13. observe, 14. prototype, 15. stimulation, 16. polymers

17. The mobile application industry is _____ changing.

adv. all the time

18. When the dead body was found, _____ mortis had already begun.

n. strictness or severity in opinion, temper, or judgment

19. As the sun set, the colors of the sky merged with the _____ creating a beautiful orange and pink hue.

n. the line at which the earth's surface and the sky appear to meet; the range of interest or activity that can be anticipated

20. That style is no longer in _____.

n. a style that is popular at a particular time or place; the state of being popular

21. She's a _____ pet owner who ensures her dog gets enough exercise and a healthy diet.

adj. answerable or accountable for something within one's power, control, or management

22. We _____ a cease-fire.

v. to come to an end or close; to reach a judgment or opinion by reasoning

23. I love cooking _____ with garlic and olive oil.

n. a green vegetable with long, slender stalks and small, pointed leaves, often eaten boiled or steamed as a side dish

24. There is nothing more valuable than _____ and freedom.

n. freedom from another's or others' control or influence

ANSWERS: 17. constantly, 18. rigor, 19. horizon, 20. fashion, 21. responsible, 22. concluded, 23. asparagus, 24. independence

25. She tried to _____ her cat out of the tree with a can of tuna.
- v. to persuade, encourage, or gently urge someone to do something; to manipulate or persuade something to work or function properly
26. _____ dropping wears away the stone.
- adj. happening repeatedly or all the time
27. He narrated the _____ story of his adventure.
- adj. exceptional, unexpected, very unusual; surpassing the ordinary or usual
28. The brain is an incredibly complex organ that controls the body's _____.
- n. the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
29. The dentist will _____ your mouth before removing your wisdom teeth.
- v. to administer a drug or other substance that causes a loss of sensation or consciousness, often to perform a medical procedure; to numb or dull a physical or emotional sensation
30. She holds a _____ on Tuesday mornings.
- n. a building or hospital department where people can go for medical care or advice, especially of a particular condition
31. We _____ for an overseas expansion.
- v. to try or plan to get or achieve something
32. They watched the train _____ into the distance.
- v. to cease to exist or be visible

ANSWERS: 25. coax, 26. Constant, 27. extraordinary, 28. function, 29. anesthetize, 30. clinic, 31. aim, 32. disappear

33. The rock was completely _____ and didn't react when we tried to break it open.
adj. lacking the ability to move or act, often used to describe an object or substance that is inactive or non-reactive
34. Eyeless fish _____ in dark caves.
v. to develop gradually, or to cause the development of something or someone gradually
35. The Prime Minister will pay a courtesy visit to the Nobel laureate's _____.
n. a workplace for the conduct of scientific research; a laboratory
36. She gave money to help set up a _____ laboratory.
adj. relating to the production and selling of the medical drugs
37. Our plan includes a comprehensive marketing _____.
n. a detailed plan of action designed to achieve a long-term or overall goal.
38. The hunter quietly _____ the deer for hours before taking the shot
v. to follow or track someone or something closely and quietly, usually to cause harm or surveillance; to move slowly and quietly to avoid detection; (noun) the main stem of a plant that supports leaves, flowers, and fruit; the stem or main axis of a support structure or framework
39. The patient displays a _____ of a side effect.
n. any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease
40. The doctor will _____ a pacemaker to regulate his heart rate.
v. to insert or fix an artificial device in a person's body; to put an idea, attitude, etc., firmly in the mind

ANSWERS: 33. inert, 34. evolved, 35. lab, 36. pharmaceutical, 37. strategy, 38. stalked, 39. symptom, 40. implant

41. He _____ a branch from a tree quickly.

v. to break or separate something by cutting, especially suddenly and forcibly

42. Actuators convert _____ pulses into motion.

adj. relating to electricity

43. Energy-efficient _____ are needed to maximize the cruising distance of electric vehicles.

n. a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work

44. The insect's _____ is the middle section, where the wings and legs attach.

n. the part of an insect's body that bears the wings and legs, located between the head and the abdomen

45. The doctor detected a blockage in the patient's _____ system.

adj. of or relating to blood vessels, especially the veins and arteries that carry blood throughout the body

46. It was the most _____ storm in decades.

adj. causing or able to cause tremendous and irreparable damage

47. We have to _____ our company's product lineup for further growth.

v. to consider again a plan, idea, etc., especially to change it

48. _____ is better than argument.

n. a fact or piece of information that shows something is true or exists

49. After his accident, he was left with _____ and had to use a wheelchair.

n. a form of paralysis that affects all or part of the lower body, typically caused by injury to the spinal cord or nervous system

ANSWERS: 41. severed, 42. electrical, 43. motors, 44. thorax, 45. vascular, 46. destructive, 47. rethink, 48. Proof, 49. paraplegia

50. I like to watch TV while running on the _____ to pass the time.
- n.* a piece of exercise equipment consisting of a moving belt on which the user walks, jogs, or runs in place; a monotonous, repetitive task or activity that feels like it is going nowhere, much like a person walking on a treadmill
51. It is a _____ in many families to have a big Thanksgiving dinner with all their relatives.
- n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
52. _____ is the start, not the end, of intelligence.
- n.* a feeling of being uncertain about something, especially about how good or accurate it is
53. I always carry a backup _____ in case my phone runs out of battery.
- n.* a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
54. His _____ showed highly positive results.
- n.* the scientific test conducted to observe what happens and gain new knowledge
55. The book _____ my imagination.
- v.* to encourage something to develop or become more active; to stir the feelings or emotions
56. The _____ heat made it difficult to sleep.
- adj.* not easing or slackening in intensity; persistent and unwavering in pursuit of a goal
57. The break in the ____ threatened the valley.
- n.* a wall constructed over a river to block the flow of water, mainly used to generate energy

ANSWERS: 50. treadmill, 51. tradition, 52. Doubt, 53. device, 54. experiments, 55. stimulated, 56. unrelenting, 57. dam

58. My computer has been acting _____ recently.

adj. extraordinary, unexpected, or difficult to explain

59. Her research team made an important _____.

n. the act or process of finding information, a place, or an object, or learning about something that was previously not known

60. On three sides, mountains _____ the settlement.

v. to be all around something or somebody

61. The _____ arrived in port the following day.

n. a ship or large boat

62. Your spinal _____ is located deep within your body.

n. a strong, thick, or thin thread or rope; a piece of plastic-coated wire used to transport electricity to a piece of equipment

63. She is still _____ from a shot to her shoulder.

v. to return to a former condition, health, mind, or strength

64. Necessity is the mother of _____.

n. the creation of a new device or process resulting from study and experimentation; the act of inventing

65. The vegetarian burger was an _____ that quickly spread to the United Kingdom.

n. the creation of a new device or process resulting from study and experimentation

ANSWERS: 58. weird, 59. discovery, 60. surround, 61. vessel, 62. cord, 63. recovering, 64. invention, 65. innovation

66. How can you _____ that the earth is a sphere?

- v.* to display something or give an exhibition to an interested audience

67. He made a _____ mistake and forgot to submit the report on time.

- adj.* lacking the power of speech, unable to speak; stupid, or lacking intelligence

68. A rose has thorns on its _____.

- n.* the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in

69. The older man _____ from arthritis and finds it difficult to move around.

- v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant

70. The _____ within the chip module are responsible for cooling the device during operation.

- n.* a small, narrow duct or passage that is used to transfer fluids, heat, or other substances and which is typically found in microfluidic devices or industrial applications

71. A deep sigh was _____ from his chest.

- v.* to pull or twist something suddenly or violently

72. The organizational _____ of start-ups is often flat and straightforward.

- n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts

73. The drought _____ the prices of grain globally.

- v.* to raise something to a higher position or level; to pick up something or somebody and move them to a different position

ANSWERS: 66. demonstrate, 67. dumb, 68. stem, 69. suffers, 70. microchannels, 71. wrenched, 72. structure, 73. lifted

74. The policy should increase the country's monetary _____.
- n.* the quality or attribute of being firm and steadfast
75. _____ diamonds play an essential role as machine tool blades.
- adj.* made by combining chemical substances as opposed to being naturally occurring
76. The _____ of the damaged tissue in the body is a slow process.
- n.* the process of regrowing or re-forming a body part or tissue that has been lost or damaged due to injury, disease, or other factors; restoration or renewal of vitality, strength, or spirit
77. I tied up the _____ of newspapers and took them to the recycling center.
- n.* a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things
78. My left arm became _____.
- adj.* unable to feel physical sensation and movement; not showing human feeling or sensitivity
79. A deficiency in the _____ can lead to a medical condition.
- n.* a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction
80. The nurse _____ the instruments before the surgery to prevent any infections.
- v.* to make something free of all forms of life, especially bacteria or viruses, by using heat, chemicals, or radiation
81. She was _____ about her friend's intentions.
- adj.* not being sure of something; not being able to choose

ANSWERS: 74. stability, 75. Synthetic, 76. regeneration, 77. bundle, 78. numb, 79. enzyme, 80. sterilized, 81. uncertain

82. This statue is _____ from a single tree trunk.

v. to create something by cutting wood or stone; to turn sharply

83. _____ the text from Italian into English.

v. to convert or change words into another language

84. Human behavior has _____ characteristics.

adj. forming an essential base or core from which everything else develops or is affected

85. Massive demonstrations lead to total _____ of transportation.

n. a condition in which you are unable to move or lose control of part or most of the body because of illness or injury

86. Our body transfers information along each _____ using an electrical impulse.

n. a cell that is specialized to carry information within the brain and between the brain and other parts of the body

87. A technique called deep learning has led to _____ in AI.

n. a sudden, dramatic, and important discovery or development that helps to improve a situation or provide an answer to a problem

88. That newspaper _____ a political scandal in a big way.

v. to show something by uncovering it; to make something accessible to some action or influence

89. The revitalization of technology companies is _____ to the country's growth.

adj. extremely vital or necessary

ANSWERS: 82. carved, 83. Translate, 84. fundamental, 85. paralysis, 86. neuron, 87. breakthroughs, 88. exposed, 89. crucial

90. My accidental _____ got better right away.

n. harm done to a person's or an animal's body caused by an accident or an attack

91. The city is known for its impressive _____ and beautiful old buildings.

n. the art and science of designing and constructing buildings

92. The _____ team worked quickly to save the patient's life.

adj. relating to the treatment of illness or injuries; relating to the practice of medicine

93. The project's _____ made it difficult for the team to complete it on time.

n. the state or quality of being complicated or intricate and difficult to understand

94. The _____ expectations of the customers led to a decrease in sales.

adj. describing a need, goal, or expectation that has not been satisfied or fulfilled

95. One such rapidly growing _____ is quantum cryptography.

n. an idea or principle associated with something abstract

96. The _____ for applying for a visa can be lengthy and complicated.

n. a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products

97. _____ research is essential to understanding the complex chemical reactions in living organisms.

adj. relating to the chemical processes and substances that occur within living organisms

ANSWERS: 90. injury, 91. architecture, 92. medical, 93. complexity, 94. unmet, 95. concept, 96. process, 97. Biochemical

98. Unfortunately, the company went _____ and had to close its doors permanently.

adj. unable to pay one's debts; having been reduced to a state of financial ruin; lacking in something essential or fundamental

99. The _____ of the crab protects it from predators and environmental changes.

n. a hard, external protective covering or framework that supports and gives shape to the body of an invertebrate animal, such as an insect or crab

100. The jury must _____ a decision on this complex case.

v. to bring someone or something into a particular state; to provide something such as service, help, etc.

101. He remained serene in the _____ of turbulence.

n. the middle part of people or things

102. The committee _____ several apparent inconsistencies.

v. to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth

103. We must consume dietary _____ to maintain good health.

n. thread or filament used to make a vegetable tissue, mineral material, or textile

104. The venom from the snake bite _____ his arm.

v. to cause a person or part of the body to become unable to move or feel

105. The car was completely _____ in the accident.

v. to press it firmly, usually with your hands or a tool, so that it becomes flat or smaller

ANSWERS: 98. bankrupt, 99. exoskeleton, 100. render, 101. midst, 102. investigated, 103. fiber, 104. paralyzed, 105. crushed

106. The company _____ its product line to include more customer options.
- v.* to make or become wider or more extensive; to make or become more tolerant or liberal.
107. They've decided to _____ a ruined castle.
- v.* to build or form something again that has been damaged or destroyed
108. Some _____ believe that psychological characteristics alone may cause mental disorders.
- n.* a practitioner, especially of medicine or psychology, who has direct contact with patients
109. The researcher separated the nervous _____ for microscopic examinations.
- n.* an ensemble of similar cells of the animal or plant that together carry out a specific function
110. The new CEO's primary mission is to _____ the company on the verge of bankruptcy.
- v.* to improve or renew an area, institution, system, etc., especially by making it more active or successful
111. The hospital received a donation of _____ for their research program.
- n.* a dead body, especially one used for scientific study or medical research
112. The _____ lab has state-of-the-art equipment and software for analyzing biological systems and designing new solutions.
- n.* the application of engineering principles to the design and production of biological systems and products
113. The hospital recruited experienced _____ worldwide to treat complex neurological disorders comprehensively.
- n.* a medical doctor who specializes in the surgical treatment of conditions affecting the nervous system, including the brain, spinal cord, and peripheral nerves

ANSWERS: 106. broadened, 107. reconstruct, 108. clinicians, 109. tissue, 110.

regenerate, 111. cadavers, 112. bioengineering, 113. neurosurgeons

114. That car has a low environmental _____.

- n.* a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry

115. The doctor diagnosed him with a rare _____ that had no known cure.

- n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

116. Since independence, the area has been completely _____.

- v.* to intentionally not listen or pay attention to

117. The doctor advised him to _____ down for a check.

- v.* to remove the surface from something; (noun) a sizeable narrow piece of something such as paper, metal, cloth, etc., or area of land, sea, etc.

118. I was filled with _____.

- n.* lack of confidence in one's abilities or oneself

119. The construction workers set up the _____ to reach the top of the building.

- n.* a temporary platform or structure used to support workers and materials during construction or maintenance work

120. He could not _____ against temptation.

- v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction

ANSWERS: 114. burden, 115. disease, 116. ignored, 117. strip, 118. self-doubt, 119. scaffold, 120. struggle