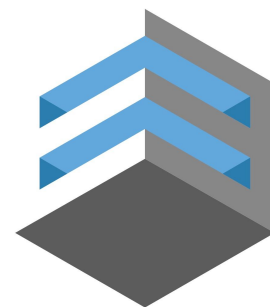


Englist.me



Vocabulary Builder Reference from...

Nassim Assefi and Brian A. Levine: How in vitro fertilization (IVF) works | TED Talk

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

All Words

IMPORTANT

This material is a commentary and does not contain any copyrighted material of the reference source. We strongly recommend accessing/buying the reference source at the same time.

Session 1: Word List

vitro

n. (used as "in vitro") a scientific experiment or procedure that takes place outside of a living organism, usually in a test tube or petri dish

synonym : glass, container, vessel

(1) in **vitro** fermentation, (2) in **vitro** diagnostics

The lab technician used in **vitro** fertilization to help the couple conceive.

fertilization

n. the process of joining a sperm and an egg to produce an embryo

synonym : impregnation, pollination, insemination

(1) **fertilization** process, (2) artificial **fertilization**

The **fertilization** of the soil allowed for a bountiful harvest.

revolution

n. a large-scale attempt to overthrow the government of a country, often using violence or war;

synonym : coup, innovation, rebellion

(1) beginning of the industrial **revolution**, (2) a political **revolution**

The **revolution** by the citizen resulted in a redistribution of wealth.

reproductive

adj. connected with the process of reproduction; relating to reproducing babies, young animals, or plants

synonym: procreative, generative

(1) **reproductive** ability, (2) during **reproductive** period

This documentary deals with the **reproductive** biology of the buffalo.

medicinal

adj. of or relating to the treatment or cure of disease

synonym: curative, therapeutic, healing

(1) **medicinal** chemistry, (2) traditional **medicinal**

The **medicinal** properties of this herb have been known to help with various ailments.

approximately

adv. close to a specific number or time but not exactly that number or time

synonym: about, around, roughly

(1) **approximately** 3 feet long, (2) **approximately** same

This trail takes **approximately** 2.5 hours.

heterosexual

adj. attracted to individuals of the opposite sex

synonym: straight, conventional

(1) **heterosexual** relationship, (2) **heterosexual** marriage

He identified as **heterosexual** and had never considered being with someone of the same gender.

difficulty

n. a condition or state that causes problems

synonym: hardship, complication, problem

(1) the degree of **difficulty**, (2) **difficulty** in breathing

He has **difficulty** exercising because of a back injury sustained in an accident.

conceive

v. to have or develop an idea, a plan, etc. in mind; to become pregnant

synonym: imagine, envision, concoct

(1) **conceive** of an idea, (2) **conceive** a child

I can't **conceive** he'd want to harm us.

homosexual

adj. sexually attracted to people of one's own sex

synonym : gay, same-sex attracted

(1) **homosexual** rights, (2) **homosexual** marriage

The law was repealed to protect the rights of **homosexual** citizens.

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.

mimic

v. to imitate someone's speech, movement, or behavior, especially to make others laugh

synonym : mirror, imitate, ape

(1) **mimic** a human voice, (2) **mimic** numerous instruments

He is very popular at school because he can **mimic** all the teachers' accents.

brilliant

adj. extremely clever, skilled, or impressive

synonym : luminous, intelligent, clever

(1) **brilliant** idea, (2) **brilliant** performance

The more **brilliant** you are, the more people around you look at you with envy and jealousy.

reproduction

n. the process by which organisms create offspring; the production of something similar to an original work

synonym : procreation, replication, duplication

(1) **reproduction** rate, (2) **reproduction** system

The **reproduction** of the plant depends on the pollinators.

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.

brain

n. the organ inside the head that is responsible for one's movement, thought, memory, and feeling
synonym: intellect, mind, encephalon

(1) basic **brain** function, (2) permanent **brain** damage
X-rays revealed a small tumor in his **brain**.

roughly

adv. approximately but not precisely; with a violent manner
synonym: approximately, more or less, around

(1) **roughly** explain my idea, (2) **roughly** speaking
Five miles is **roughly** similar to eight kilometers.

anterior

adj. located in or directed toward the front
synonym: front, forward, preceding

(1) **anterior** view, (2) **anterior** teeth
The **anterior** part of the skull is the forehead.

pituitary

n. a small, pea-sized gland located at the base of the brain that influences the growth and sexual development of the body by producing hormones
synonym: hypophyseal, hypothalamic, anterior lobe

(1) **pituitary** hormone, (2) anterior **pituitary**
The **pituitary** gland is responsible for releasing hormones that regulate growth and metabolism.

gland

n. a group of cells in an animal's body that produce substances needed by the body and release them through ducts or directly into the bloodstream
synonym: secretor

(1) the function of the thyroid **gland**, (2) a mammary **gland**
The adrenal **glands** produce steroids.

follicle

n. a small sac or cavity in the body, especially in the skin or scalp, that contains and nourishes a hair or feather; a

small gland or sac that produces and releases a bodily secretion

(1) **follicle** cell, (2) damaged **follicle**

The pigments in your hair **follicles** determine the color of your hair.

stimming

n. a behavior often exhibited by individuals on the autism spectrum characterized by repetitive bodily movements or sounds, such as hand flapping or rocking, often used as a form of self-regulation or sensory stimulation

synonym: self-stimulation, repetitive behaviors

(1) autistic **stimming**, (2) **stimming** therapy

Autistic children may engage in **stimming** behaviors, such as rocking or hand flapping, to self-regulate.

hormone

n. a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood

(1) **hormone** secretion, (2) female **hormone**

The doctor diagnosed me with a **hormone** disorder.

ripen

v. to cause something to be fully developed; to become ripe

synonym: mature, grow, age

(1) **ripen** the fruit, (2) **ripen** naturally

His tireless efforts **ripen** into success.

ovary

n. either of the pair of organs in the female reproductive system that produces eggs; (of a plant) the organ that bears the ovules of a flower

(1) **ovary** atrophy, (2) salted **ovary** of walleye pollack

They found **ovary** cancer in an early stage.

release

v. to set free or allow to escape from confinement

synonym: free, let go, discharge

(1) **release** a prisoner, (2) **release** CO2 into the air

The animal rights group worked to **release** the dolphins back into the wild.

estrogen

n. a category of female steroid sex hormone responsible for the development and regulation of the female reproductive system and secondary sex characteristics

(1) **estrogen** receptor, (2) **estrogen-responsive** breast cancer

The older woman also suffers bone loss caused by **estrogen** deficiency.

coordinate

v. to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, or degree

synonym: organize, harmonize, ordinate

(1) **coordinate** a special project, (2) a **coordinate** clause

We want to **coordinate** a schedule for the investigation.

preparation

n. the activity of getting ready for something or making something ready

synonym: practice, trial, rehearsal

(1) a **preparation** program, (2) the **preparation** of meals

He helped me with the **preparation** of this book.

uterus

n. a hollow muscular organ in the body of a woman or other female mammal in which a baby or young animal develops before birth

synonym: womb

(1) **uterus** cancer, (2) bleeding from **uterus**

The physician prescribed medication to relieve the contraction of the **uterus**.

communicate

v. to share or exchange information with others by speaking, writing, moving your body, or using other signals

synonym: convey, share, transmit

(1) **communicate** his anxieties to the psychiatrist,

(2) **communicate** well with my advisor

Dolphins use sound to **communicate** with each other.

develop

v. to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

synonym: evolve, progress, advance

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

We must **develop** a new system to streamline our workflow and increase efficiency.

surge

n. a sudden and great increase of something, such as a feeling, the amount or number, etc.

synonym: rush, spate, deluge

(1) a **surge** of shoppers, (2) the **surge** in foreign tourism

She drowned her **surge** of anger through her creative work.

lutein

n. a yellow pigment found in many plants, particularly leafy green vegetables like spinach and kale; lutein is an antioxidant and is thought to have benefits for eye health and cognition

synonym: yellow pigment, marigold extract, zeaxanthin

(1) **lutein** supplement, (2) **lutein-rich** food

The chemical composition of **lutein** makes it effective in preventing cataracts.

trigger

v. to make something happen suddenly; to cause something such as a device, machine, etc. to function

synonym: activate, spark, drive

(1) **trigger** a biochemical response, (2) **trigger** inflation

The incident **triggered** a political controversy.

ovulation

n. the process in a woman's menstrual cycle during which an ovary releases an egg

synonym: egg-releasing, ovary-releasing, ovum-releasing

(1) **ovulation** cycle, (2) inhibit **ovulation**

The woman tracked her **ovulation** using a fertility app on her smartphone.

rupture

n. a break or tear in something, especially a bodily tissue or a physical object

synonym: fracture, break, tear

(1) a **rupture** between friends, (2) the **rupture** of a blood vessel

A fault line **rupture** can cause significant damage and destruction to surrounding areas.

fallopian

n. one of a pair of tubes that connect the ovaries to the uterus in female reproductive systems, through which eggs travel from the ovaries to the uterus

synonym: uterine, oviductal, tubal

(1) ruptured **fallopian** tube, (2) **fallopian** cancer

Tubal ligation is a permanent birth control method that involves blocking or cutting the **fallopian** tubes.

tube

n. a cylindrical container of metal, plastic, glass, etc., usually sealed and used as a means of preserving food or chemicals; a hollow cylindrical shape

synonym: pipe, hose, duct

(1) a capillary **tube**, (2) a glass **tube**

The **tube** train was packed with commuters during rush hour.

fertilize

v. to cause an egg, female animal, or plant to develop by joining sperm from the male with them; to add a natural or chemical substance to land to make plants grow well

synonym: pollinate, inseminate, enrich

(1) **fertilize** the soil, (2) **fertilize** the female egg

The couple decided to use the non-husband sperm to **fertilize** a wife.

sperm

n. the reproductive cell produced by a man or male animal

synonym: seed, semen, seminal fluid

(1) man with a low **sperm** count, (2) production of **sperm**
The male **sperm** fertilizes the female egg.

reset

v. to set again or differently; to return to a previous state or condition

synonym : restart, reinitialize, set anew

(1) **reset** password, (2) **reset** my brain

She **reset** the computer to fix the problem.

cellular

adj. of or connected with the cells of animals or plants; of or connected with a mobile telephone system that uses several short-range radio stations instead of wires

synonym : organic, biological, nuclear

(1) **cellular** and molecular biology, (2) a **cellular** phone handset

This factory employs a **cellular** manufacturing system.

shell

n. hard outer covering or case of eggs, nuts, some seeds, and some animals

synonym : ammunition, armor, cover

(1) an egg **shell**, (2) a mollusk **shell**

The outermost electron **shell** determines the chemical properties of an atom.

protein

n. a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues

(1) stress **protein**, (2) **protein** synthesis

The body needs a certain amount of **protein** to build and repair tissues.

pellucid

adj. transparent, clear, and easy to understand; easily comprehensible or intelligible; allowing light to pass through freely

synonym : transparent, crystal clear, see-through

(1) **pellucid** prose, (2) **pellucid** stream

The water in the lake was so **pellucid** that you could see the

fish swimming below.

thwart

v. to prevent something from happening or succeeding
synonym : hinder, block, obstruct

(1) **thwart** enemy plans, (2) **thwart** attempts

He **thwarted** the thief's attempt to steal the painting.

fusion

n. the process of combining two or more things to form a single entity

synonym : merger, consolidation, amalgamation

(1) heat **fusion**, (2) **fusion** cuisine

Nuclear **fusion** is a process in which atomic nuclei combine to form heavier nuclei.

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.

renew

v. to begin or resume something again after an interruption

synonym : renovate, restore, revitalize

(1) **renew** a contract, (2) **renew** its corporate image

I have to **renew** my passport by the middle of September.

ejaculation

n. a sudden and forceful expulsion of something from the body, especially of semen, during sexual activity; a sudden and forceful expression of emotion or sound, similar to a cry

synonym : climax, orgasm, cry

(1) **ejaculation** disorder, (2) inhibited **ejaculation**

Diabetes and multiple sclerosis are among the medical conditions that can cause retrograde **ejaculation**.

intercourse

n. communication between individuals; the sexual activity between individuals, especially the insertion of a man's penis into a woman's vagina

synonym : copulation, intimacy, communication

(1) diplomatic **intercourse**, (2) extramarital **intercourse**
That meeting markedly improved commercial **intercourse** between the two countries.

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.

proximity

n. the state or quality of being near or close to something or someone in distance or time

synonym : nearness, closeness, vicinity

(1) **proximity** sensor,, (2) geographical **proximity**
The **proximity** of the two cities makes it easy to travel between them.

penetrate

v. to pass into or through something, often by overcoming resistance

synonym : pierce, stab, go through

(1) **penetrate** a cell, (2) **penetrate** quickly into the skin
Western ideology slowly **penetrates** through the eastern countries.

zygote

n. the initial stage of development in a fertilized egg, resulting from the fusion of a sperm cell and an egg cell in sexual reproduction

synonym : fertilized egg, embryo, conceptus

(1) **zygote** development, (2) **zygote** stage
A fertilized **zygote** marks the beginning of a new life as it is the first cell of a new organism.

immediately

adv. now or without delay

synonym : directly, instantly, promptly

(1) **immediately** recall a product, (2) write him an answer

immediately

A suspension order from the court is effective **immediately**.

embryo

n. an animal organism in the early stages of growth, either in its mother's womb or in an egg, or a plant that is developing in a seed

synonym: fetus, seed, origin

(1) destruction of human **embryos**, (2) **embryo** cloning

Our latest project is still at the **embryo** stage.

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.

firm

adj. resolute or unwavering in decision-making or action; strong or secure in structure, make, or composition; reliable, trustworthy, or dependable; (noun) a business or company

synonym: stable, secure, steadfast

(1) **firm** grip, (2) accounting **firm**

The **firm** deadline for submitting the project is tomorrow, so we need to work efficiently to finish on time.

endometrium

n. the inner mucous membrane that lines the uterus (= the organ in which a fetus develops)

(1) **endometrium** inflammation, (2) menstrual **endometrium**

The physician took a sample of the epithelial tissue of the **endometrium** for detailed examination.

placenta

n. a temporary organ that feeds a fetus (= unborn and developing baby) inside its mother's womb

(1) **placenta** blood, (2) fetal **placenta**

The **placenta** produces various hormones that help maintain

the pregnancy.

pregnant

adj. having a baby or young animal developing in the uterus
synonym : expectant

(1) needs of **pregnant** women, (2) a silence **pregnant** with suspense

She vacated the position when she got **pregnant**.

rescue

v. to save someone or something from a dangerous or difficult situation

synonym : save, extricate, retrieve

(1) **rescue** a dying dog, (2) **rescue** a company from bankruptcy

The fire department arrived just in time to **rescue** the family from the burning building.

corpus

n. a collection of texts or documents, usually used in research or analysis

synonym : collection, body, compilation

(1) **corpus** callous, (2) written **corpus**

The **corpus** of ancient Greek literature includes many famous works.

degenerate

v. (of a person, animal, or plant) to become worse in health or physical condition

synonym : deteriorate, decline, decay

(1) **degenerate** into a disagreement, (2) **degenerate** into recession

The once-thriving city has **degenerated** into a crime-ridden slum.

normally

adv. usually; under normal conditions

synonym : commonly, generally, naturally

(1) complete **normally**, (2) not **normally** drink much

I don't **normally** take a vacation in the middle of summer.

menstrual

adj. of or relating to the time when a woman menstruates (= to discharge the blood from the uterus) each month

synonym : catamenial

(1) a **menstrual** period, (2) **menstrual** blood

The average length of a woman's **menstrual** cycle is 21 to 35 days.

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.

progesterone

n. a hormone mainly produced in the ovaries of females that helps regulate the menstrual cycle and plays a crucial role in pregnancy

synonym : progestin, gestagen, luteal hormone

(1) **progesterone** receptor, (2) synthetic **progesterone**

During pregnancy, **progesterone** levels rise to support the growth of the fetus.

maintain

v. to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true

synonym : preserve, uphold, sustain

(1) **maintain** order, (2) **maintain** good health

I need to **maintain** my car regularly to prevent any major mechanical issues.

gestation

n. the state of being pregnant; the period during which an embryo or fetus develops, usually about 280 days in humans

synonym : pregnancy, carrying, incubation

(1) extrauterine **gestation**, (2) **gestation** time

The **gestation** period for elephants is 22 months.

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**.

patient *n.* a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic

synonym: client, recipient, subject

(1) **patient** in the hospital, (2) **patient** with weight loss

The doctor carefully examined the **patient's** medical history.

undergo *v.* to go through something unpleasant or that involves a change

synonym: experience, suffer, endure

(1) **undergo** surgery, (2) **undergo** a decrease

The train has to **undergo** rigorous safety checks.

administrator *n.* a person or organization responsible for managing and directing the affairs of a business, institution, government agency, or other organization; someone who administers, regulates, or supervises

synonym: manager, executive, supervisor

(1) school **administrator**, (2) network **administrator**

The university's **administrator** announced new policies regarding campus safety.

naturally *adv.* as might be expected; by natural manners

synonym: by nature, inherently, intrinsically

(1) **naturally** arising, (2) **naturally** regenerated forest

He was **naturally** gifted.

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.

retrieve

v. to find or get something back

synonym: recover, fetch, regain

(1) **retrieve** the lost wallet, (2) send and **retrieve** e-mail

She **retrieved** the book from the shelf.

anesthesia

n. a state of controlled, temporary loss of bodily sensation or awareness that is induced for medical purposes

(1) **anesthesia** for surgery, (2) local **anesthesia**

He is in general **anesthesia** under the surgeon.

aspiration

n. a strong desire to achieve something; the action or process of drawing breath

synonym: ambition, inhalation, intake

(1) no **aspiration** for fame, (2) **aspiration** into the lungs

He has an **aspiration** to become a doctor.

needle

n. a thin, pointed object typically used for sewing or medical purposes; a metal or plastic instrument used for administering injections or drawing blood

synonym: thorn, spike, pin

(1) **needle** prick, (2) sewing **needle**

The acupuncturist inserted **needles** into specific points on my body to alleviate my pain.

ultrasound

n. higher frequency sound than humans can hear

(1) **ultrasound** meter, (2) **ultrasound** scan

An **ultrasound** scan showed that the baby was a girl.

masturbation

n. the act of sexually stimulating oneself by touching or rubbing one's genitals, typically resulting in orgasm or sexual release

synonym : onanism

(1) manual **masturbation**, (2) the act of **masturbation**

Many physicians agree that the practice of **masturbation** is a natural and healthy way to explore and take pleasure in one's body.

laboratory

n. a workplace for doing scientific research or teaching science; a lab

synonym : lab, workshop, testing room

(1) **laboratory** accident, (2) anthropology **laboratory**

Animal protection groups call for an end to animal testing in a **laboratory**.

identify

v. to recognize someone or something and say or prove who or what they are

synonym : determine, specify, recognize

(1) **identify** handwriting, (2) **identify** gene sequences

I will introduce you to how to **identify** the leading causes of the malfunction.

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.

surrounding

adj. that is near or around, or closely encircling something

synonym : circumferent, encircling, neighboring

(1) **surrounding** areas, (2) a fence **surrounding** a castle

The **surrounding** mountains make the city difficult to be invaded.

petri

n. (petri dish) a small, clear, and round dish with a lid used in laboratories, especially for growing bacteria

(1) **petri** dish test, (2) bacteria on **petri** dishes

Glass **petri** dishes are used to culture microorganisms.

technique

n. a particular way or art of doing something that needs skill

synonym: approach, procedure, strategy

(1) a **technique** in martial arts, (2) the **technique** applied to construction

Jockey's superior **technique** brought him victory.

incubate

v. to keep warm and protected, especially to hatch eggs; to develop and nurture

synonym: hatch, breed, gestate

(1) **incubate** terrorism in developing countries, (2) **incubate** an idea

The scientists decided to **incubate** the eggs for further study.

maxim

n. a well-known phrase that expresses a general or fundamental truth, principle, or rule for behavior

synonym: adage, proverb, aphorism

(1) old **maxim**, (2) act upon a **maxim**

A good **maxim** is never out of season.

certainty

n. the state of being certain

synonym: inevitability, confidence, assurance

(1) scientific **certainty**, (2) reach **certainty** about the theory

Through investigation, his suspicions hardened into **certainty**.

genetic

adj. of or relating to genes (= parts of the DNA in cells) or the science of genes

synonym: hereditary, genetical, inborn

(1) have **genetic** testing, (2) a **genetic** disorder

Understanding protein folding is a vital step in deciphering the **genetic** code.

suitable

adj. fit or appropriate; proper; adapted

synonym: appropriate, fitting, proper

(1) **suitable** amount, (2) date **suitable** to both groups
The dress was **suitable** for the formal occasion.

attempt

n. an act or effort of trying to do something, especially something difficult

synonym: endeavor, effort, try

(1) the **attempt** to rescue the hostages, (2) a reckless **attempt**

The third **attempt** was far more successful.

catheter

n. a thin, flexible tube that is inserted into a body cavity, duct, or vessel to drain fluid, inject medication, or perform a medical procedure

synonym: tube, drainage tube, pipe

(1) insert **catheter**, (2) urinary **catheter**

After the surgery, the patient was required to wear a **catheter** for several days.

convention

n. a large formal assembly of people who do a particular job or have a similar interest or of a political party; something regarded as a normative example

synonym: meeting, conference, congress

(1) **convention** center, (2) political **convention**

They met at biennial **conventions**.

transfer

v. to move, pass, or change from one person, place, or situation to another

synonym: move, relocate, shift

(1) **transfer** a file, (2) **transfer** power

She **transferred** the money from her savings account to her checking account.

blastocyst

n. an early stage in the development of an embryo, consisting of a hollow ball of cells that implants into the uterine wall during pregnancy

synonym: embryo, blastula

(1) embryonic **blastocyst**, (2) frozen **blastocyst**

The fertilized egg develops into a **blastocyst** before implanting into the uterine wall.

toxic

adj. of or relating to or caused by a poison; poisonous

synonym : poisonous, harmful, contaminated

(1) **toxic** molecule, (2) exposure to **toxic** chemicals

This chemical compound is a thousand-fold more **toxic**.

exposure

n. the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret

synonym : vulnerability, disclosure, uncovering

(1) a southern **exposure**, (2) the **exposure** of a fraud

The long **exposure** to the air tarnished the antique tableware.

cancer

n. abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells

synonym : tumor, carcinoma, malignancy

(1) **cancer** diagnosis, (2) **cancer** research

Breast **cancer** is the most common type of cancer in women.

donor

n. a person or an organization that makes a gift of money, food, supplies, etc. to a cause or fund; in medicine, a person who gives blood or tissue or an organ to be used in another person

synonym : contributor, patron, supporter

(1) a transfusion of **donor** blood, (2) an unnamed **donor**

His body rejected the liver of the **donor**.

intent

n. a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something

synonym : purpose, aim, goal

(1) the **intent** of a question, (2) **intent** gaze

The designer's **intent** was to create a minimalist aesthetic for the interior of the building.

problematic

adj. full of difficulties; difficult to deal with or solve
synonym : inappropriate, inconvenient, worrisome

(1) a **problematic** situation, (2) seems to be highly **problematic**

Direct democracy is effective in quickly resolving **problematic** situations within a community.

surrogate

adj. acting as a substitute or replacement for someone or something else; having a similar function or purpose
synonym : substitute, replacement, deputy

(1) **surrogate** pregnancy, (2) **surrogate** decision

The **surrogate** mother gave birth to a healthy baby for the couple who couldn't conceive independently.

odds

n. the degree or probability that a particular thing will or will not happen

synonym : chances, likelihoods, probabilities

(1) **odds** in favor, (2) **odds** of business

What are the **odds** that he will survive?

twin

n. either of two children born at the same time from the same mother

(1) a **twin-lens** camera, (2) a **twin** room

Its **twin** brothers are difficult to tell apart except for their parents.

triplet

n. a group of three things or people, especially three babies born at the same time from the same pregnancy

synonym : trio, threesome, three-piece set

(1) **triplet** siblings, (2) **triplet** acetylene

The **triplet** babies were born premature and needed extra care.

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.

minimize

v. to make something, especially something bad, small or less serious

synonym: diminish, mitigate, belittle

(1) **minimize** a loss, (2) way to **minimize** conflict

I bought a gadget before my trip to help **minimize** stress during the flight.

risky

adj. involving the possibility of danger, failure, or loss

synonym: dangerous, perilous, scary

(1) change **risky** behavior, (2) a **risky** enterprise

It is extremely **risky** to sail in such a storm.

norm

n. something that is regarded as usual, typical, or standard

synonym: criterion, mean, standard

(1) **norm** of action, (2) cultural **norm**

The systems we have developed has accepted as industry **norms**.

consequence

n. the outcome of a particular action or event, especially relative to an individual

synonym: result, impact, outcome

(1) unintended **consequences**, (2) the **consequence** of an argument

These economic activities had disastrous environmental **consequences**.

delay

v. to cause something to happen at a later time than originally intended or expected

synonym: block, adjourn, detain

(1) **delay** a flight three hours, (2) **delay** the new project

We **delayed** the payment because of an incorrect invoice.

childbearing

n. the act of giving birth to or bearing a child (or children), often in the context of medical or demographic research or public policy

synonym : accouchement, childbirth, maternity

(1) **childbearing** capacity, (2) **childbearing** at a later age

Many women delay **childbearing** until their careers are established.

diminish

v. to reduce or be reduced in size, extent, or importance; to make something smaller, weaker, etc.

synonym : decline, dwindle, lessen

(1) **diminish** a reputation, (2) **diminish** swelling

As people get old, their energies may **diminish**.

inconceivable

adj. hard to imagine or believe

synonym : unimaginable, impossible, unthinkable

(1) **inconceivable** pain, (2) **inconceivable** ideas

It would be **inconceivable** for him to alter his behavior.

relate

v. to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

synonym : connect, link, associate

(1) **relate** a story, (2) **relate** a message

He tried to **relate** his experience to the group, but they couldn't understand.

outpace

v. to move or proceed at a faster rate than someone or something else; to surpass or exceed someone's or something's performance or ability

synonym : outdistance, outstrip, overtake

(1) **outpace** market share, (2) **outpace** economic growth

Her running speed allowed her to **outpace** her competitors and win the race.

Session 2: Spelling

1. di____sh swelling
v. to reduce or be reduced in size, extent, or importance; to make something smaller, weaker, etc.
2. hom_____al marriage
adj. sexually attracted to people of one's own sex
3. fo_____le cell
n. a small sac or cavity in the body, especially in the skin or scalp, that contains and nourishes a hair or feather; a small gland or sac that produces and releases a bodily secretion
4. change ri__y behavior
adj. involving the possibility of danger, failure, or loss
5. re_____ve the lost wallet
v. to find or get something back
6. de__y a flight three hours
v. to cause something to happen at a later time than originally intended or expected
7. inhibited eja_____on
n. a sudden and forceful expulsion of something from the body, especially of semen, during sexual activity; a sudden and forceful expression of emotion or sound, similar to a cry
8. su_____le amount
adj. fit or appropriate; proper; adapted
9. ge_____on time
n. the state of being pregnant; the period during which an embryo or fetus develops, usually about 280 days in humans

ANSWERS: 1. diminish, 2. homosexual, 3. follicle, 4. risky, 5. retrieve, 6. delay, 7. ejaculation, 8. suitable, 9. gestation

- | | |
|----------------------------------|--|
| 10. old ma__m | <i>n.</i> a well-known phrase that expresses a general or fundamental truth, principle, or rule for behavior |
| 11. written co___s | <i>n.</i> a collection of texts or documents, usually used in research or analysis |
| 12. fetal pl____ta | <i>n.</i> a temporary organ that feeds a fetus (= unborn and developing baby) inside its mother's womb |
| 13. mi__c numerous instruments | <i>v.</i> to imitate someone's speech, movement, or behavior, especially to make others laugh |
| 14. production of sp__m | <i>n.</i> the reproductive cell produced by a man or male animal |
| 15. un____o surgery | <i>v.</i> to go through something unpleasant or that involves a change |
| 16. seems to be highly pro____ic | <i>adj.</i> full of difficulties; difficult to deal with or solve |
| 17. manual mas____ion | <i>n.</i> the act of sexually stimulating oneself by touching or rubbing one's genitals, typically resulting in orgasm or sexual release |
| 18. hom____al rights | <i>adj.</i> sexually attracted to people of one's own sex |
| 19. re___e a dying dog | <i>v.</i> to save someone or something from a dangerous or difficult situation |
| 20. ca___r research | <i>n.</i> abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells |

ANSWERS: 10. maxim, 11. corpus, 12. placenta, 13. mimic, 14. sperm, 15. undergo, 16. problematic, 17. masturbation, 18. homosexual, 19. rescue, 20. cancer

21. co____ve of an idea *v.* to have or develop an idea, a plan, etc. in mind; to become pregnant
22. het_____ual marriage *adj.* attracted to individuals of the opposite sex
23. a glass t__e *n.* a cylindrical container of metal, plastic, glass, etc., usually sealed and used as a means of preserving food or chemicals; a hollow cylindrical shape
24. a southern ex____re *n.* the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret
25. permanent br__n damage *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
26. fer_____ion process *n.* the process of joining a sperm and an egg to produce an embryo
27. extramarital int_____se *n.* communication between individuals; the sexual activity between individuals, especially the insertion of a man's penis into a woman's vagina
28. network adm_____tor *n.* a person or organization responsible for managing and directing the affairs of a business, institution, government agency, or other organization; someone who administers, regulates, or supervises
29. pe_____te quickly into the skin *v.* to pass into or through something, often by overcoming resistance

ANSWERS: 21. conceive, 22. heterosexual, 23. tube, 24. exposure, 25. brain, 26. fertilization, 27. intercourse, 28. administrator, 29. penetrate

30. es____en receptor *n.* a category of female steroid sex hormone responsible for the development and regulation of the female reproductive system and secondary sex characteristics
31. during rep____ive period *adj.* connected with the process of reproduction; relating to reproducing babies, young animals, or plants
32. pe____id stream *adj.* transparent, clear, and easy to understand; easily comprehensible or intelligible; allowing light to pass through freely
33. complete no____ly *adv.* usually; under normal conditions
34. l_b instrument *n.* a workplace for the conduct of scientific research; a laboratory
35. the act of mas____ion *n.* the act of sexually stimulating oneself by touching or rubbing one's genitals, typically resulting in orgasm or sexual release
36. tr____r a biochemical response *v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function
37. an____or teeth *adj.* located in or directed toward the front
38. br____nt performance *adj.* extremely clever, skilled, or impressive
39. na____ly arising *adv.* as might be expected; by natural manners
40. urinary ca____er *n.* a thin, flexible tube that is inserted into a body cavity, duct, or vessel to drain fluid, inject medication, or perform a medical procedure

ANSWERS: 30. estrogen, 31. reproductive, 32. pellucid, 33. normally, 34. lab, 35. masturbation, 36. trigger, 37. anterior, 38. brilliant, 39. naturally, 40. catheter

50. me_____al blood *adj.* of or relating to the time when a woman menstruates (= to discharge the blood from the uterus) each month
51. the con_____ce of an argument *n.* the outcome of a particular action or event, especially relative to an individual
52. re__w a contract *v.* to begin or resume something again after an interruption
53. lu___n supplement *n.* a yellow pigment found in many plants, particularly leafy green vegetables like spinach and kale; lutein is an antioxidant and is thought to have benefits for eye health and cognition
54. pe_____id prose *adj.* transparent, clear, and easy to understand; easily comprehensible or intelligible; allowing light to pass through freely
55. tr_____er power *v.* to move, pass, or change from one person, place, or situation to another
56. female ho_____e *n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
57. to__c molecule *adj.* of or relating to or caused by a poison; poisonous
58. es_____en-responsive breast cancer *n.* a category of female steroid sex hormone responsible for the development and regulation of the female reproductive system and secondary sex characteristics

ANSWERS: 50. menstrual, 51. consequence, 52. renew, 53. lutein, 54. pellucid, 55. transfer, 56. hormone, 57. toxic, 58. estrogen

59. br_____nt idea *adj.* extremely clever, skilled, or impressive
60. re_____e CO2 into the air *v.* to set free or allow to escape from confinement
61. a silence pr_____nt with suspense *adj.* having a baby or young animal developing in the uterus
62. a transfusion of do__r blood *n.* a person or an organization that makes a gift of money, food, supplies, etc. to a cause or fund; in medicine, a person who gives blood or tissue or an organ to be used in another person
63. eja_____on disorder *n.* a sudden and forceful expulsion of something from the body, especially of semen, during sexual activity; a sudden and forceful expression of emotion or sound, similar to a cry
64. lab_____ry accident *n.* a workplace for doing scientific research or teaching science; a lab
65. ane_____ia for surgery *n.* a state of controlled, temporary loss of bodily sensation or awareness that is induced for medical purposes
66. way to mi_____ze conflict *v.* to make something, especially something bad, small or less serious
67. sti_____on of the senses *n.* the act of arousing interest or activity in something; the action of providing a stimulus
68. dif_____ty in breathing *n.* a condition or state that causes problems
69. pl_____ta blood *n.* a temporary organ that feeds a fetus (= unborn and developing baby) inside its mother's womb

ANSWERS: 59. brilliant, 60. release, 61. pregnant, 62. donor, 63. ejaculation, 64. laboratory, 65. anesthesia, 66. minimize, 67. stimulation, 68. difficulty, 69. placenta

70. f__m grip *adj.* resolute or unwavering in decision-making or action; strong or secure in structure, make, or composition; reliable, trustworthy, or dependable; (noun) a business or company
71. ma_____in order *v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
72. a political rev_____on *n.* a large-scale attempt to overthrow the government of a country, often using violence or war;
73. bleeding from ut____s *n.* a hollow muscular organ in the body of a woman or other female mammal in which a baby or young animal develops before birth
74. fe_____ze the female egg *v.* to cause an egg, female animal, or plant to develop by joining sperm from the male with them; to add a natural or chemical substance to land to make plants grow well
75. salted ov__y of walleye pollack *n.* either of the pair of organs in the female reproductive system that produces eggs; (of a plant) the organ that bears the ovules of a flower
76. a dental cl____c *n.* a building or hospital department where people can go for medical care or advice, especially of a particular condition
77. de_____p a strategy *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

ANSWERS: 70. firm, 71. maintain, 72. revolution, 73. uterus, 74. fertilize, 75. ovary, 76. clinic, 77. develop

78. co___s callous *n.* a collection of texts or documents, usually used in research or analysis
79. destruction of human em___os *n.* an animal organism in the early stages of growth, either in its mother's womb or in an egg, or a plant that is developing in a seed
80. o___s of business *n.* the degree or probability that a particular thing will or will not happen
81. a ce_____ar phone handset *adj.* of or connected with the cells of animals or plants; of or connected with a mobile telephone system that uses several short-range radio stations instead of wires
82. frozen bla_____st *n.* an early stage in the development of an embryo, consisting of a hollow ball of cells that implants into the uterine wall during pregnancy
83. 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
84. sti_____on of the economy *n.* the act of arousing interest or activity in something; the action of providing a stimulus
85. pe__i dish test *n.* (petri dish) a small, clear, and round dish with a lid used in laboratories, especially for growing bacteria

ANSWERS: 78. corpus, 79. embryo, 80. odds, 81. cellular, 82. blastocyst, 83. process, 84. stimulation, 85. petri

86. th__t attempts *v.* to prevent something from happening or succeeding
87. pe_____te a cell *v.* to pass into or through something, often by overcoming resistance
88. ut___s cancer *n.* a hollow muscular organ in the body of a woman or other female mammal in which a baby or young animal develops before birth
89. accounting f__m *adj.* resolute or unwavering in decision-making or action; strong or secure in structure, make, or composition; reliable, trustworthy, or dependable; (noun) a business or company
90. autistic st_____ng *n.* a behavior often exhibited by individuals on the autism spectrum characterized by repetitive bodily movements or sounds, such as hand flapping or rocking, often used as a form of self-regulation or sensory stimulation
91. have ge_____c testing *adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes
92. pa_____t in the hospital *n.* a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
93. bacteria on pe__i dishes *n.* (petri dish) a small, clear, and round dish with a lid used in laboratories, especially for growing bacteria

ANSWERS: 86. thwart, 87. penetrate, 88. uterus, 89. firm, 90. stimming, 91. genetic, 92. patient, 93. petri

94. o__s in favor *n.* the degree or probability that a particular thing will or will not happen
95. app_____ely 3 feet long *adv.* close to a specific number or time but not exactly that number or time
96. ult_____nd meter *n.* higher frequency sound than humans can hear
97. sewing ne___e *n.* a thin, pointed object typically used for sewing or medical purposes; a metal or plastic instrument used for administering injections or drawing blood
98. ou_____e economic growth *v.* to move or proceed at a faster rate than someone or something else; to surpass or exceed someone's or something's performance or ability
99. pr_____ty sensor, *n.* the state or quality of being near or close to something or someone in distance or time
100. st_____ng therapy *n.* a behavior often exhibited by individuals on the autism spectrum characterized by repetitive bodily movements or sounds, such as hand flapping or rocking, often used as a form of self-regulation or sensory stimulation
101. traditional me_____al *adj.* of or relating to the treatment or cure of disease
102. tr_____t siblings *n.* a group of three things or people, especially three babies born at the same time from the same pregnancy

ANSWERS: 94. odds, 95. approximately, 96. ultrasound, 97. needle, 98. outpace, 99. proximity, 100. stimming, 101. medicinal, 102. triplet

103. ca___r diagnosis *n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells
104. em___o cloning *n.* an animal organism in the early stages of growth, either in its mother's womb or in an egg, or a plant that is developing in a seed
105. no asp_____on for fame *n.* a strong desire to achieve something; the action or process of drawing breath
106. ov___y atrophy *n.* either of the pair of organs in the female reproductive system that produces eggs; (of a plant) the organ that bears the ovules of a flower
107. ma_____in good health *v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
108. coast st___p *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.
109. ho_____e secretion *n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
110. un_____o a decrease *v.* to go through something unpleasant or that involves a change
111. cl_____al surgery *adj.* of or relating to the examination and treatment of patients rather than theoretical or laboratory studies

ANSWERS: 103. cancer, 104. embryo, 105. aspiration, 106. ovary, 107. maintain, 108. strip, 109. hormone, 110. undergo, 111. clinical

112. im____t genes in the animals *v.* to insert or fix an artificial device in a person's body; to put an idea, attitude, etc., firmly in the mind
113. pr____n synthesis *n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
114. tr____t acetylene *n.* a group of three things or people, especially three babies born at the same time from the same pregnancy
115. app_____ely same *adv.* close to a specific number or time but not exactly that number or time
116. a me____al period *adj.* of or relating to the time when a woman menstruates (= to discharge the blood from the uterus) each month
117. the ul____te goal in life *adj.* furthest or highest in degree or order
118. participate in cl____al trials *adj.* of or relating to the examination and treatment of patients rather than theoretical or laboratory studies
119. re___e a company from bankruptcy *v.* to save someone or something from a dangerous or difficult situation
120. end_____um inflammation *n.* the inner mucous membrane that lines the uterus (= the organ in which a fetus develops)
121. a mollusk sh__l *n.* hard outer covering or case of eggs, nuts, some seeds, and some animals
122. deg_____te into a disagreement *v.* (of a person, animal, or plant) to become worse in health or physical condition

ANSWERS: 112. implant, 113. protein, 114. triplet, 115. approximately, 116. menstrual, 117. ultimate, 118. clinical, 119. rescue, 120. endometrium, 121. shell, 122. degenerate

123. ri__n naturally *v.* to cause something to be fully developed; to become ripe
124. me_____al chemistry *adj.* of or relating to the treatment or cure of disease
125. de__y the new project *v.* to cause something to happen at a later time than originally intended or expected
126. stress pr_____n *n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
127. re___e a message *v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something
128. damaged fo_____le *n.* a small sac or cavity in the body, especially in the skin or scalp, that contains and nourishes a hair or feather; a small gland or sac that produces and releases a bodily secretion
129. zy___e stage *n.* the initial stage of development in a fertilized egg, resulting from the fusion of a sperm cell and an egg cell in sexual reproduction
130. in vi__o diagnostics *n.* (used as "in vitro") a scientific experiment or procedure that takes place outside of a living organism, usually in a test tube or petri dish

ANSWERS: 123. ripen, 124. medicinal, 125. delay, 126. protein, 127. relate, 128. follicle, 129. zygote, 130. vitro

131. synthetic pro_____one *n.* a hormone mainly produced in the ovaries of females that helps regulate the menstrual cycle and plays a crucial role in pregnancy
132. imm_____ly recall a product *adv.* now or without delay
133. n__m of action *n.* something that is regarded as usual, typical, or standard
134. menstrual end_____um *n.* the inner mucous membrane that lines the uterus (= the organ in which a fetus develops)
135. a pre_____on program *n.* the activity of getting ready for something or making something ready
136. tr_____er a file *v.* to move, pass, or change from one person, place, or situation to another
137. the in____t of a question *n.* a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something
138. a te_____ue in martial arts *n.* a particular way or art of doing something that needs skill
139. in_____te an idea *v.* to keep warm and protected, especially to hatch eggs; to develop and nurture
140. 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
141. not no_____ly drink much *adv.* usually; under normal conditions
142. zy___e development *n.* the initial stage of development in a fertilized egg, resulting from the fusion of a sperm cell and an egg cell in sexual reproduction

ANSWERS: 131. progesterone, 132. immediately, 133. norm, 134. endometrium, 135. preparation, 136. transfer, 137. intent, 138. technique, 139. incubate, 140. implant, 141. normally, 142. zygote

143. re__w its corporate image *v.* to begin or resume something again after an interruption
144. the te_____ue applied to construction *n.* a particular way or art of doing something that needs skill
145. unintended con_____ces *n.* the outcome of a particular action or event, especially relative to an individual
146. a ge_____c disorder *adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes
147. 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
148. a con_____ly varying mind *adv.* all the time
149. rep_____ion system *n.* the process by which organisms create offspring; the production of something similar to an original work
150. th___t enemy plans *v.* to prevent something from happening or succeeding
151. needs of pr_____nt women *adj.* having a baby or young animal developing in the uterus
152. the ul_____te luxury *adj.* furthest or highest in degree or order
153. an_____or view *adj.* located in or directed toward the front

ANSWERS: 143. renew, 144. technique, 145. consequence, 146. genetic, 147. process, 148. constantly, 149. reproduction, 150. thwart, 151. pregnant, 152. ultimate, 153. anterior

154. id____fy gene sequences *v.* to recognize someone or something and say or prove who or what they are
155. medical l_b *n.* a workplace for the conduct of scientific research; a laboratory
156. man with a low sp__m count *n.* the reproductive cell produced by a man or male animal
157. a coo_____te clause *v.* to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, or degree
158. a mammary gl__d *n.* a group of cells in an animal's body that produce substances needed by the body and release them through ducts or directly into the bloodstream
159. basic br__n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
160. a ru_____e between friends *n.* a break or tear in something, especially a bodily tissue or a physical object
161. reach ce_____ty about the theory *n.* the state of being certain
162. heat fu____n *n.* the process of combining two or more things to form a single entity
163. a t__n room *n.* either of two children born at the same time from the same mother
164. het_____ual relationship *adj.* attracted to individuals of the opposite sex
165. the su__e in foreign tourism *n.* a sudden and great increase of something, such as a feeling, the amount or number, etc.

ANSWERS: 154. identify, 155. lab, 156. sperm, 157. coordinate, 158. gland, 159. brain, 160. rupture, 161. certainty, 162. fusion, 163. twin, 164. heterosexual, 165. surge

166. ro____y explain my idea *adv.* approximately but not precisely; with a violent manner
167. an unnamed do__r *n.* a person or an organization that makes a gift of money, food, supplies, etc. to a cause or fund; in medicine, a person who gives blood or tissue or an organ to be used in another person
168. re__t password *v.* to set again or differently; to return to a previous state or condition
169. ou_____e market share *v.* to move or proceed at a faster rate than someone or something else; to surpass or exceed someone's or something's performance or ability
170. asp_____on into the lungs *n.* a strong desire to achieve something; the action or process of drawing breath
171. a reckless at_____t *n.* an act or effort of trying to do something, especially something difficult
172. in_____te terrorism in developing countries *v.* to keep warm and protected, especially to hatch eggs; to develop and nurture
173. fu____n cuisine *n.* the process of combining two or more things to form a single entity
174. ne____e prick *n.* a thin, pointed object typically used for sewing or medical purposes; a metal or plastic instrument used for administering injections or drawing blood
175. cultural n__m *n.* something that is regarded as usual, typical, or standard

ANSWERS: 166. roughly, 167. donor, 168. reset, 169. outpace, 170. aspiration, 171. attempt, 172. incubate, 173. fusion, 174. needle, 175. norm

176. insert ca_____er *n.* a thin, flexible tube that is inserted into a body cavity, duct, or vessel to drain fluid, inject medication, or perform a medical procedure
177. a ri__y enterprise *adj.* involving the possibility of danger, failure, or loss
178. re_____e a prisoner *v.* to set free or allow to escape from confinement
179. chi_____ing capacity *n.* the act of giving birth to or bearing a child (or children), often in the context of medical or demographic research or public policy
180. anthropology lab_____ry *n.* a workplace for doing scientific research or teaching science; a lab
181. ruptured fa_____an tube *n.* one of a pair of tubes that connect the ovaries to the uterus in female reproductive systems, through which eggs travel from the ovaries to the uterus
182. an egg sh__l *n.* hard outer covering or case of eggs, nuts, some seeds, and some animals
183. 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.
184. act upon a ma__m *n.* a well-known phrase that expresses a general or fundamental truth, principle, or rule for behavior
185. res_____le action *adj.* answerable or accountable for something within one's power, control, or management

ANSWERS: 176. catheter, 177. risky, 178. release, 179. childbearing, 180. laboratory, 181. fallopian, 182. shell, 183. strip, 184. maxim, 185. responsible

186. res_____le for a customer service *adj.* answerable or accountable for something within one's power, control, or management
187. su_____te pregnancy *adj.* acting as a substitute or replacement for someone or something else; having a similar function or purpose
188. deg_____te into recession *v.* (of a person, animal, or plant) to become worse in health or physical condition
189. a su__e of shoppers *n.* a sudden and great increase of something, such as a feeling, the amount or number, etc.
190. com_____te well with my advisor *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals
191. ro_____y speaking *adv.* approximately but not precisely; with a violent manner
192. su_____te decision *adj.* acting as a substitute or replacement for someone or something else; having a similar function or purpose
193. in vi__o fermentation *n.* (used as "in vitro") a scientific experiment or procedure that takes place outside of a living organism, usually in a test tube or petri dish
194. the at_____t to rescue the hostages *n.* an act or effort of trying to do something, especially something difficult
195. com_____te his anxieties to the psychiatrist *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals

ANSWERS: 186. responsible, 187. surrogate, 188. degenerate, 189. surge, 190. communicate, 191. roughly, 192. surrogate, 193. vitro, 194. attempt, 195. communicate

196. tr_____r inflation *v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function
197. re____e a story *v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something
198. scientific ce_____ty *n.* the state of being certain
199. geographical pr_____ty *n.* the state or quality of being near or close to something or someone in distance or time
200. lu____n-rich food *n.* a yellow pigment found in many plants, particularly leafy green vegetables like spinach and kale; lutein is an antioxidant and is thought to have benefits for eye health and cognition
201. con_____on center *n.* a large formal assembly of people who do a particular job or have a similar interest or of a political party; something regarded as a normative example
202. write him an answer imm_____ly *adv.* now or without delay
203. rep_____ion rate *n.* the process by which organisms create offspring; the production of something similar to an original work
204. a pro_____ic situation *adj.* full of difficulties; difficult to deal with or solve
205. ult_____nd scan *n.* higher frequency sound than humans can hear

ANSWERS: 196. trigger, 197. relate, 198. certainty, 199. proximity, 200. lutein, 201. convention, 202. immediately, 203. reproduction, 204. problematic, 205. ultrasound

206. id____fy handwriting *v.* to recognize someone or something and say or prove who or what they are
207. inc_____ble ideas *adj.* hard to imagine or believe
208. exposure to to__c chemicals *adj.* of or relating to or caused by a poison; poisonous
209. di____sh a reputation *v.* to reduce or be reduced in size, extent, or importance; to make something smaller, weaker, etc.
210. beginning of the industrial rev_____on *n.* a large-scale attempt to overthrow the government of a country, often using violence or war;
211. send and re____ve e-mail *v.* to find or get something back
212. pro_____one receptor *n.* a hormone mainly produced in the ovaries of females that helps regulate the menstrual cycle and plays a crucial role in pregnancy
213. na_____ly regenerated forest *adv.* as might be expected; by natural manners
214. a t__n-lens camera *n.* either of two children born at the same time from the same mother
215. pi_____ry hormone *n.* a small, pea-sized gland located at the base of the brain that influences the growth and sexual development of the body by producing hormones
216. pa____t with weight loss *n.* a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic

ANSWERS: 206. identify, 207. inconceivable, 208. toxic, 209. diminish, 210. revolution, 211. retrieve, 212. progesterone, 213. naturally, 214. twin, 215. pituitary, 216. patient

217. fa_____an cancer *n.* one of a pair of tubes that connect the ovaries to the uterus in female reproductive systems, through which eggs travel from the ovaries to the uterus
218. diplomatic int_____se *n.* communication between individuals; the sexual activity between individuals, especially the insertion of a man's penis into a woman's vagina
219. the pre_____on of meals *n.* the activity of getting ready for something or making something ready
220. the function of the thyroid gl__d *n.* a group of cells in an animal's body that produce substances needed by the body and release them through ducts or directly into the bloodstream
221. the ru_____e of a blood vessel *n.* a break or tear in something, especially a bodily tissue or a physical object
222. mi_____ze a loss *v.* to make something, especially something bad, small or less serious
223. local ane_____ia *n.* a state of controlled, temporary loss of bodily sensation or awareness that is induced for medical purposes
224. a fence sur_____ng a castle *adj.* that is near or around, or closely encircling something
225. in___t gaze *n.* a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something
226. 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

ANSWERS: 217. fallopian, 218. intercourse, 219. preparation, 220. gland, 221. rupture, 222. minimize, 223. anesthesia, 224. surrounding, 225. intent, 226. clinic

227. mi__c a human voice *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh
228. fe_____ze the soil *v.* to cause an egg, female animal, or plant to develop by joining sperm from the male with them; to add a natural or chemical substance to land to make plants grow well
229. a capillary t__e *n.* a cylindrical container of metal, plastic, glass, etc., usually sealed and used as a means of preserving food or chemicals; a hollow cylindrical shape
230. inc_____ble pain *adj.* hard to imagine or believe
231. the ex_____re of a fraud *n.* the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret
232. anterior pi_____ry *n.* a small, pea-sized gland located at the base of the brain that influences the growth and sexual development of the body by producing hormones
233. re__t my brain *v.* to set again or differently; to return to a previous state or condition
234. ri__n the fruit *v.* to cause something to be fully developed; to become ripe
235. artificial fer_____ion *n.* the process of joining a sperm and an egg to produce an embryo
236. ov_____on cycle *n.* the process in a woman's menstrual cycle during which an ovary releases an egg

ANSWERS: 227. mimic, 228. fertilize, 229. tube, 230. inconceivable, 231. exposure, 232. pituitary, 233. reset, 234. ripen, 235. fertilization, 236. ovulation

237. ce_____ar and molecular biology *adj.* of or connected with the cells of animals or plants; of or connected with a mobile telephone system that uses several short-range radio stations instead of wires
238. date su_____le to both groups *adj.* fit or appropriate; proper; adapted
239. school adm_____tor *n.* a person or organization responsible for managing and directing the affairs of a business, institution, government agency, or other organization; someone who administers, regulates, or supervises
240. inhibit ov_____on *n.* the process in a woman's menstrual cycle during which an ovary releases an egg
241. rep_____ive ability *adj.* connected with the process of reproduction; relating to reproducing babies, young animals, or plants
242. embryonic bla_____st *n.* an early stage in the development of an embryo, consisting of a hollow ball of cells that implants into the uterine wall during pregnancy

ANSWERS: 237. cellular, 238. suitable, 239. administrator, 240. ovulation, 241. reproductive, 242. blastocyst

Session 3: Fill in the Blanks

1. Many physicians agree that the practice of _____ is a natural and healthy way to explore and take pleasure in one's body.
 - n.* the act of sexually stimulating oneself by touching or rubbing one's genitals, typically resulting in orgasm or sexual release

2. This factory employs a _____ manufacturing system.
 - adj.* of or connected with the cells of animals or plants; of or connected with a mobile telephone system that uses several short-range radio stations instead of wires

3. Five miles is _____ similar to eight kilometers.
 - adv.* approximately but not precisely; with a violent manner

4. He tried to _____ his experience to the group, but they couldn't understand.
 - v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

5. The scientists decided to _____ the eggs for further study.
 - v.* to keep warm and protected, especially to hatch eggs; to develop and nurture

6. He was _____ gifted.
 - adv.* as might be expected; by natural manners

7. The chemical composition of _____ makes it effective in preventing cataracts.
 - n.* a yellow pigment found in many plants, particularly leafy green vegetables like spinach and kale; lutein is an antioxidant and is thought to have benefits for eye health and cognition

ANSWERS: 1. masturbation, 2. cellular, 3. roughly, 4. relate, 5. incubate, 6. naturally, 7. lutein

8. The lab technician used in _____ fertilization to help the couple conceive.
- n.* (used as "in vitro") a scientific experiment or procedure that takes place outside of a living organism, usually in a test tube or petri dish
9. The once-thriving city has _____ into a crime-ridden slum.
- v.* (of a person, animal, or plant) to become worse in health or physical condition
10. 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
11. His body rejected the liver of the _____.
- n.* a person or an organization that makes a gift of money, food, supplies, etc. to a cause or fund; in medicine, a person who gives blood or tissue or an organ to be used in another person
12. Our latest project is still at the _____ stage.
- n.* an animal organism in the early stages of growth, either in its mother's womb or in an egg, or a plant that is developing in a seed
13. It is extremely _____ to sail in such a storm.
- adj.* involving the possibility of danger, failure, or loss
14. We want to _____ a schedule for the investigation.
- v.* to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, or degree
15. The physician prescribed medication to relieve the contraction of the _____.
- n.* a hollow muscular organ in the body of a woman or other female mammal in which a baby or young animal develops before birth

ANSWERS: 8. vitro, 9. degenerated, 10. implant, 11. donor, 12. embryo, 13. risky, 14. coordinate, 15. uterus

16. She vacated the position when she got _____.

adj. having a baby or young animal developing in the uterus

17. This trail takes _____ 2.5 hours.

adv. close to a specific number or time but not exactly that number or time

18. He _____ the thief's attempt to steal the painting.

v. to prevent something from happening or succeeding

19. Direct democracy is effective in quickly resolving _____ situations within a community.

adj. full of difficulties; difficult to deal with or solve

20. It would be _____ for him to alter his behavior.

adj. hard to imagine or believe

21. Her running speed allowed her to _____ her competitors and win the race.

v. to move or proceed at a faster rate than someone or something else; to surpass or exceed someone's or something's performance or ability

22. The fire department arrived just in time to _____ the family from the burning building.

v. to save someone or something from a dangerous or difficult situation

23. I can't _____ he'd want to harm us.

v. to have or develop an idea, a plan, etc. in mind; to become pregnant

24. The acupuncturist inserted _____ into specific points on my body to alleviate my pain.

n. a thin, pointed object typically used for sewing or medical purposes; a metal or plastic instrument used for administering injections or drawing blood

ANSWERS: 16. pregnant, 17. approximately, 18. thwarted, 19. problematic, 20. inconceivable, 21. outpace, 22. rescue, 23. conceive, 24. needles

25. She received special _____ training at the hospital.

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

26. I need to _____ my car regularly to prevent any major mechanical issues.

v. to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true

27. The average length of a woman's _____ cycle is 21 to 35 days.

adj. of or relating to the time when a woman menstruates (= to discharge the blood from the uterus) each month

28. 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

29. The systems we have developed has accepted as industry _____.

n. something that is regarded as usual, typical, or standard

30. Glass _____ dishes are used to culture microorganisms.

n. (petri dish) a small, clear, and round dish with a lid used in laboratories, especially for growing bacteria

31. The _____ of the soil allowed for a bountiful harvest.

n. the process of joining a sperm and an egg to produce an embryo

32. The _____ babies were born premature and needed extra care.

n. a group of three things or people, especially three babies born at the same time from the same pregnancy

ANSWERS: 25. clinical, 26. maintain, 27. menstrual, 28. stimulation, 29. norms, 30. petri, 31. fertilization, 32. triplet

33. The _____ period for elephants is 22 months.
- n.* the state of being pregnant; the period during which an embryo or fetus develops, usually about 280 days in humans
34. I have to _____ my passport by the middle of September.
- v.* to begin or resume something again after an interruption
35. The older woman also suffers bone loss caused by _____ deficiency.
- n.* a category of female steroid sex hormone responsible for the development and regulation of the female reproductive system and secondary sex characteristics
36. 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
37. She drowned her _____ of anger through her creative work.
- n.* a sudden and great increase of something, such as a feeling, the amount or number, etc.
38. The _____ mother gave birth to a healthy baby for the couple who couldn't conceive independently.
- adj.* acting as a substitute or replacement for someone or something else; having a similar function or purpose
39. He has an _____ to become a doctor.
- n.* a strong desire to achieve something; the action or process of drawing breath
40. A fertilized _____ marks the beginning of a new life as it is the first cell of a new organism.
- n.* the initial stage of development in a fertilized egg, resulting from the fusion of a sperm cell and an egg cell in sexual reproduction

ANSWERS: 33. gestation, 34. renew, 35. estrogen, 36. process, 37. surge, 38. surrogate, 39. aspiration, 40. zygote

41. I don't _____ take a vacation in the middle of summer.
adv. usually; under normal conditions
42. Through investigation, his suspicions hardened into _____.
n. the state of being certain
43. That meeting markedly improved commercial _____ between the two countries.
n. communication between individuals; the sexual activity between individuals, especially the insertion of a man's penis into a woman's vagina
44. The _____ of the plant depends on the pollinators.
n. the process by which organisms create offspring; the production of something similar to an original work
45. 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
46. The ____ deadline for submitting the project is tomorrow, so we need to work efficiently to finish on time.
adj. resolute or unwavering in decision-making or action; strong or secure in structure, make, or composition; reliable, trustworthy, or dependable; (noun) a business or company
47. The doctor carefully examined the _____ medical history.
n. a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic

ANSWERS: 41. normally, 42. certainty, 43. intercourse, 44. reproduction, 45. responsible, 46. firm, 47. patient's

48. The couple decided to use the non-husband sperm to _____ a wife.
- v. to cause an egg, female animal, or plant to develop by joining sperm from the male with them; to add a natural or chemical substance to land to make plants grow well
49. I bought a gadget before my trip to help _____ stress during the flight.
- v. to make something, especially something bad, small or less serious
50. The designer's _____ was to create a minimalist aesthetic for the interior of the building.
- n. a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something
51. The mobile application industry is _____ changing.
- adv. all the time
52. Animal protection groups call for an end to animal testing in a _____.
- n. a workplace for doing scientific research or teaching science; a lab
53. As people get old, their energies may _____.
- v. to reduce or be reduced in size, extent, or importance; to make something smaller, weaker, etc.
54. A fault line _____ can cause significant damage and destruction to surrounding areas.
- n. a break or tear in something, especially a bodily tissue or a physical object
55. These economic activities had disastrous environmental _____.
- n. the outcome of a particular action or event, especially relative to an individual

ANSWERS: 48. fertilize, 49. minimize, 50. intent, 51. constantly, 52. laboratory, 53. diminish, 54. rupture, 55. consequences

56. The body needs a certain amount of _____ to build and repair tissues.
- n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
57. Autistic children may engage in _____ behaviors, such as rocking or hand flapping, to self-regulate.
- n.* a behavior often exhibited by individuals on the autism spectrum characterized by repetitive bodily movements or sounds, such as hand flapping or rocking, often used as a form of self-regulation or sensory stimulation
58. The incident _____ a political controversy.
- v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function
59. We _____ the payment because of an incorrect invoice.
- v.* to cause something to happen at a later time than originally intended or expected
60. She _____ the computer to fix the problem.
- v.* to set again or differently; to return to a previous state or condition
61. Breast _____ is the most common type of cancer in women.
- n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells
62. The _____ gland is responsible for releasing hormones that regulate growth and metabolism.
- n.* a small, pea-sized gland located at the base of the brain that influences the growth and sexual development of the body by producing hormones

ANSWERS: 56. protein, 57. stimming, 58. triggered, 59. delayed, 60. reset, 61. cancer, 62. pituitary

63. The _____ train was packed with commuters during rush hour.
n. a cylindrical container of metal, plastic, glass, etc., usually sealed and used as a means of preserving food or chemicals; a hollow cylindrical shape
64. The long _____ to the air tarnished the antique tableware.
n. the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret
65. During pregnancy, _____ levels rise to support the growth of the fetus.
n. a hormone mainly produced in the ovaries of females that helps regulate the menstrual cycle and plays a crucial role in pregnancy
66. Western ideology slowly _____ through the eastern countries.
v. to pass into or through something, often by overcoming resistance
67. He is very popular at school because he can _____ all the teachers' accents.
v. to imitate someone's speech, movement, or behavior, especially to make others laugh
68. The animal rights group worked to _____ the dolphins back into the wild.
v. to set free or allow to escape from confinement
69. Its _____ brothers are difficult to tell apart except for their parents.
n. either of two children born at the same time from the same mother
70. A good _____ is never out of season.
n. a well-known phrase that expresses a general or fundamental truth, principle, or rule for behavior

ANSWERS: 63. tube, 64. exposure, 65. progesterone, 66. penetrates, 67. mimic, 68. release, 69. twin, 70. maxim

71. The law was repealed to protect the rights of _____ citizens.

adj. sexually attracted to people of one's own sex

72. The woman tracked her _____ using a fertility app on her smartphone.

n. the process in a woman's menstrual cycle during which an ovary releases an egg

73. Jockey's superior _____ brought him victory.

n. a particular way or art of doing something that needs skill

74. The _____ properties of this herb have been known to help with various ailments.

adj. of or relating to the treatment or cure of disease

75. She _____ the book from the shelf.

v. to find or get something back

76. Dolphins use sound to _____ with each other.

v. to share or exchange information with others by speaking, writing, moving your body, or using other signals

77. The adrenal _____ produce steroids.

n. a group of cells in an animal's body that produce substances needed by the body and release them through ducts or directly into the bloodstream

78. An _____ scan showed that the baby was a girl.

n. higher frequency sound than humans can hear

79. The male _____ fertilizes the female egg.

n. the reproductive cell produced by a man or male animal

ANSWERS: 71. homosexual, 72. ovulation, 73. technique, 74. medicinal, 75. retrieved, 76. communicate, 77. glands, 78. ultrasound, 79. sperm

80. Understanding protein folding is a vital step in deciphering the _____ code.
adj. of or relating to genes (= parts of the DNA in cells) or the science of genes
81. He identified as _____ and had never considered being with someone of the same gender.
adj. attracted to individuals of the opposite sex
82. The dress was _____ for the formal occasion.
adj. fit or appropriate; proper; adapted
83. The university's _____ announced new policies regarding campus safety.
n. a person or organization responsible for managing and directing the affairs of a business, institution, government agency, or other organization; someone who administers, regulates, or supervises
84. Management must take _____ responsibility for the accident.
adj. furthest or highest in degree or order
85. The outermost electron _____ determines the chemical properties of an atom.
n. hard outer covering or case of eggs, nuts, some seeds, and some animals
86. They found _____ cancer in an early stage.
n. either of the pair of organs in the female reproductive system that produces eggs; (of a plant) the organ that bears the ovules of a flower
87. Many women delay _____ until their careers are established.
n. the act of giving birth to or bearing a child (or children), often in the context of medical or demographic research or public policy

ANSWERS: 80. genetic, 81. heterosexual, 82. suitable, 83. administrator, 84. ultimate, 85. shell, 86. ovary, 87. childbearing

88. The Prime Minister will pay a courtesy visit to the Nobel laureate's ____.
- n.* a workplace for the conduct of scientific research; a laboratory
89. She _____ the money from her savings account to her checking account.
- v.* to move, pass, or change from one person, place, or situation to another
90. The train has to _____ rigorous safety checks.
- v.* to go through something unpleasant or that involves a change
91. The more _____ you are, the more people around you look at you with envy and jealousy.
- adj.* extremely clever, skilled, or impressive
92. After the surgery, the patient was required to wear a _____ for several days.
- n.* a thin, flexible tube that is inserted into a body cavity, duct, or vessel to drain fluid, inject medication, or perform a medical procedure
93. 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.
94. I will introduce you to how to _____ the leading causes of the malfunction.
- v.* to recognize someone or something and say or prove who or what they are
95. The _____ by the citizen resulted in a redistribution of wealth.
- n.* a large-scale attempt to overthrow the government of a country, often using violence or war;
96. What are the _____ that he will survive?
- n.* the degree or probability that a particular thing will or will not happen

ANSWERS: 88. lab, 89. transferred, 90. undergo, 91. brilliant, 92. catheter, 93. strip, 94. identify, 95. revolution, 96. odds

97. The _____ of ancient Greek literature includes many famous works.
n. a collection of texts or documents, usually used in research or analysis
98. The pigments in your hair _____ determine the color of your hair.
n. a small sac or cavity in the body, especially in the skin or scalp, that contains and nourishes a hair or feather; a small gland or sac that produces and releases a bodily secretion
99. A suspension order from the court is effective _____.
adv. now or without delay
100. Tubal ligation is a permanent birth control method that involves blocking or cutting the _____ tubes.
n. one of a pair of tubes that connect the ovaries to the uterus in female reproductive systems, through which eggs travel from the ovaries to the uterus
101. This chemical compound is a thousand-fold more _____.
adj. of or relating to or caused by a poison; poisonous
102. The _____ part of the skull is the forehead.
adj. located in or directed toward the front
103. His tireless efforts _____ into success.
v. to cause something to be fully developed; to become ripe
104. The _____ of the two cities makes it easy to travel between them.
n. the state or quality of being near or close to something or someone in distance or time

ANSWERS: 97. corpus, 98. follicles, 99. immediately, 100. fallopian, 101. toxic, 102. anterior, 103. ripen, 104. proximity

105. X-rays revealed a small tumor in his _____.

- n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling

106. The physician took a sample of the epithelial tissue of the _____ for detailed examination.

- n.* the inner mucous membrane that lines the uterus (= the organ in which a fetus develops)

107. He has _____ exercising because of a back injury sustained in an accident.

- n.* a condition or state that causes problems

108. Diabetes and multiple sclerosis are among the medical conditions that can cause retrograde _____.

- n.* a sudden and forceful expulsion of something from the body, especially of semen, during sexual activity; a sudden and forceful expression of emotion or sound, similar to a cry

109. The _____ mountains make the city difficult to be invaded.

- adj.* that is near or around, or closely encircling something

110. Nuclear _____ is a process in which atomic nuclei combine to form heavier nuclei.

- n.* the process of combining two or more things to form a single entity

111. He is in general _____ under the surgeon.

- n.* a state of controlled, temporary loss of bodily sensation or awareness that is induced for medical purposes

ANSWERS: 105. brain, 106. endometrium, 107. difficulty, 108. ejaculation, 109. surrounding, 110. fusion, 111. anesthesia

112. 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

113. This documentary deals with the _____ biology of the buffalo.

- adj.* connected with the process of reproduction; relating to reproducing babies, young animals, or plants

114. We must _____ a new system to streamline our workflow and increase efficiency.

- v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

115. He helped me with the _____ of this book.

- n.* the activity of getting ready for something or making something ready

116. The third _____ was far more successful.

- n.* an act or effort of trying to do something, especially something difficult

117. The water in the lake was so _____ that you could see the fish swimming below.

- adj.* transparent, clear, and easy to understand; easily comprehensible or intelligible; allowing light to pass through freely

118. The doctor diagnosed me with a _____ disorder.

- n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood

ANSWERS: 112. clinic, 113. reproductive, 114. develop, 115. preparation, 116. attempt, 117. pellucid, 118. hormone

119. The _____ produces various hormones that help maintain the pregnancy.
- n.* a temporary organ that feeds a fetus (= unborn and developing baby) inside its mother's womb
120. They met at biennial _____.
- n.* a large formal assembly of people who do a particular job or have a similar interest or of a political party; something regarded as a normative example
121. The fertilized egg develops into a _____ before implanting into the uterine wall.
- n.* an early stage in the development of an embryo, consisting of a hollow ball of cells that implants into the uterine wall during pregnancy

ANSWERS: 119. placenta, 120. conventions, 121. blastocyst