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Vocabulary Builder Reference from...

Andras Forgacs: Leather and meat without killing animals | TED Talk

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

All Words

IMPORTANT

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Session 1: Word List

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.

initially

adv. at the beginning; at first

synonym: originally, primarily, firstly

(1) **initially** anticipated, (2) diagnosed **initially** as a tumor

This train departed later than **initially** scheduled.

crazy

adj. stupid or not sensible; very angry

synonym: insane, absurd, bizarre

(1) **crazy** about cars and racing, (2) a **crazy** scheme

The rain and thunder are **crazy** today.

progression

n. the act or process of changing to the next stage or phase or moving forward

synonym: advancement, development, evolution

(1) **progression** of civilization, (2) **progression** of disease

The company has made great strides in its **progression**

toward sustainability.

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**.

leather *n.* a material made from the skin of an animal, typically by tanning, and used for clothing, shoes, furniture, and other items

synonym: hide, skin, suede

(1) enameled **leather**, (2) **leather** boots

The **leather** jacket was worn in but still comfortable.

frank *adj.* honest and sincere; open and candid in expression

synonym: candid, direct, freehearted

(1) **frank** and open discussion, (2) make a **frank** apology

Full involvement means **frank** and prompt responses.

convinced *adj.* completely certain about something; having a strong belief or conviction in a particular religion

synonym: confident, positive, indoctrinated

(1) **convinced** of the idea, (2) **convinced** criminal

The public is **convinced** that the prime minister has committed fraud.

slaughter *n.* the killing of a large number of animals or people brutally and indiscriminately; a violent and bloody event that results in the death of many individuals

synonym: thrashing, massacre, carnage

(1) **slaughter** of animals, (2) senseless **slaughter**

The **slaughter** of endangered animals must be stopped.

wasteful *adj.* characterized by excessive or unnecessary use or consumption; using resources or materials inefficiently

or inappropriately, resulting in unnecessary waste or expense

synonym : uneconomical, extravagant, profligate

(1) **wasteful** practices, (2) **wasteful** habits

Buying new clothes every week is a **wasteful** use of money and resources.

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.

herd

n. a group of animals of the same type that live or are kept together as livestock

synonym : flock, brood, horde

(1) **herd** of cattle, (2) the common **herd**

He was riding **herd** on the sheep during the day.

dairy

n. a room, building, or establishment where milk and milk products are produced and processed; milk and milk products, such as butter and cheese

synonym : creamery, farm

(1) low-fat **dairy**, (2) imported **dairy** product

The **dairy** industry is a significant contributor to the economy.

expand

v. to increase or to make something greater in size, number, or importance

synonym : extend, grow, boost

(1) **expand** a lineup, (2) **expand** agricultural output

They hope to **expand** their business worldwide.

toll

n. money that you have to pay to use a particular road, bridge, etc.; (verb) to ring slowly

synonym : fee, cost, expense

(1) a **toll** road, (2) **toll** a bell at his death
There is no **toll** car park nearby.

planet

n. any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

synonym: earth, world, globe

(1) **planet** like the Earth, (2) save the **planet**

Mercury is the closest **planet** to the sun.

livestock

n. farm animals and birds such as cows, sheep, and chickens

synonym: cattle, oxen, herd

(1) **livestock** agriculture, (2) **livestock** industry

Livestock feed is made from fodder crops.

greenhouse

n. a building with walls and roof made chiefly of transparent material, such as glass, for growing plants in

synonym: conservatory

(1) exotic plants in a **greenhouse**, (2) emissions of **greenhouse** gases

The **greenhouse** effect is a phenomenon that happens naturally.

climate

n. the weather in a particular location averaged over some long period

synonym: atmosphere, weather, environment

(1) a cold **climate**, (2) effects of **climate** change

Climate and weather have an impact on every part of our lifestyles.

breed

v. to keep animals for producing offspring in a regulated manner

synonym: raise, multiply, reproduce

(1) **breed** horses, (2) **breed** suspicion

This animal **breeds** in northern latitudes.

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.

opportune

adj. suitable or happening at a time that is suitable or convenient for a particular purpose

synonym : suitable, timely, practical

(1) **opportune** occasion, (2) an **opportune** remark

The phone rang at the most **opportune** time.

abuse

n. the use of something in an incorrect or harmful manner

synonym : misuse, misconduct, vilification

(1) the problem of drug **abuse**, (2) victim of sexual **abuse**

Our company has an audit team that monitors directors for **abuse** of authority.

environment

n. the natural world such as air, water, and land in which humans, animals, and plants live

synonym : atmosphere, surroundings, climate

(1) **environment** affairs, (2) chaotic **environment**

Every human is responsible for taking care of the Earth's **environment**.

essentially

adv. relating to the essential features or concepts of anything

synonym : fundamentally, basically, virtually

(1) **essentially** correct, (2) become **essentially** same

Essentially, a society is an organism.

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.

relative

adj. considered and evaluated through comparison with something else

synonym: comparative, proximate, congeneric

(1) a remote **relative**, (2) **relative** factors

Most countries prohibit sexual activity between certain close **relatives**.

sentient

adj. having the ability to perceive or feel things, particularly through sense perception like touch or sight, especially at higher levels of intelligence and consciousness

synonym: conscious, aware, perceptive

(1) **sentient** beings, (2) **sentient** robots

Animals such as dolphins and elephants are highly **sentient** and intelligent creatures.

fabricate

v. to make something, especially by assembling parts or constructing it from raw materials; to invent and present something false as true or real to deceive someone

synonym: manufacture, assemble, falsify

(1) **fabricate** a chemical, (2) **fabricate** an excuse

The detective discovered that the witness had **fabricated** her story about the crime.

biology

n. the scientific study of life and the natural processes of living things

(1) evolutionary **biology**, (2) cell and molecular **biology**

In junior high school, we had to dissect a frog in **biology** class.

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.

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.

sophisticated

adj. having a great deal of worldly experience and knowledge of people's behavior, culture, and fashion

synonym: refined, cultured, worldly

(1) **sophisticated** look, (2) a **sophisticated** lifestyle

Marketing strategies are growing more **sophisticated**.

windpipe

n. the tube in the body that carries inhaled air from the throat to the lungs

synonym: throat, larynx, trachea

(1) **windpipe** inflammation, (2) artificial **windpipe**

A foreign object lodged in the throat or **windpipe** causes choking.

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.

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.

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.

sustainable

adj. able to continue or be continued for a long time

synonym : continuable, enduring, tolerable

(1) **sustainable** alternative fuel, (2) principles of **sustainable** development

The government should do more to support environmentally **sustainable** agriculture.

scalable

adj. capable of being easily expanded or increased in size, number, or scale to meet changing demands

synonym : expandable, flexible, adjustable

(1) **scalable** solution, (2) dynamically **scalable**

The company's new software is highly **scalable**, allowing it to handle increasing number of users.

industrious

adj. hardworking, diligent, and persistent in effort

synonym : diligent, hardworking, assiduous

(1) **industrious** worker, (2) **industrious** student

He was known to be very **industrious** and would often work late into the night.

reimagine

v. to imagine or conceive of something in a new or different way

synonym : re-conceptualize, re-envision, re-create

(1) **reimagine** the future, (2) **reimagine** the possibilities

The company is trying to **reimagine** its business model to stay competitive.

emphasize

v. to give or show particular importance to something

synonym : highlight, accentuate, stress

(1) **emphasize** her words, (2) **emphasize** a direct relationship

Use italics or capitals to **emphasize** a word in a piece of writing.

largely

adv. virtually entirely; to a large degree

synonym : mainly, chiefly, broadly

(1) **largely** accepted, (2) **largely** mitigate the issue
Nevada is **largely** a desert state.

dimension

n. a measurable extent of a particular kind, such as width, height, or length

synonym : extent, measurement, size

(1) new **dimension**, (2) the crosswise **dimension**
Overall **dimensions** are approximately 400x200mm.

polar

adj. relating to, or close to, the North or South Pole; characterized by complete opposites

synonym : opposing, contrary, contrasting

(1) **polar** bears, (2) **polar** regions
Polar animals are graceful and efficient swimmers.

consume

v. to spend something, especially fuel, energy, or time, in a large amount

synonym : absorb, ingest, use up

(1) **consume** a large of alcohol, (2) **consume** electricity
A smaller car will **consume** less fuel.

novel

n. an extended fictional work in prose; usually in the form of a story; (adjective) original and of a kind not seen before

synonym : fiction, story, (adjective) innovative

(1) historical **novel**, (2) **novel** effect
The **novel** has largely gotten positive feedback.

delicious

adj. exceptionally pleasing to taste or smell

synonym : appetizing, mouthwatering, delectable

(1) **delicious** breeze, (2) variety of **delicious** foods

We could grill the meat in a **delicious** way.

gateway

n. an entrance, door, or other openings that lead to a larger space, particularly one that serves as an entry point or access point to a larger area or system; a route, means, or method used to gain access to or acquire something

synonym : portal, entrance, access

(1) **gateway** drug, (2) airport **gateway**

The **gateway** to the city was a beautiful archway made of stone.

mainstream

n. the ideas, opinions, beliefs, etc., that are considered normal or accepted by most people

synonym : prevailing, average, common

(1) join the **mainstream**, (2) **mainstream** political beliefs

His thinking is **mainstream** in the country's culture.

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.

biopsy

n. the process of removing and examining tissue from the body of the sick person to determine the existence or cause of a disease

synonym : examination, autopsy

(1) **biopsy** of bone marrow, (2) liquid **biopsy**

The doctor performed an excisional breast **biopsy**.

cow

n. a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat

synonym : bovine, cattle, kine

(1) **cow** herd, (2) dairy **cow**

The farmer milked the **cows** every morning before breakfast.

lamb

n. a young sheep; the flesh of a young domestic sheep eaten as food

(1) the meat of **lamb**, (2) sacrifice a **lamb**

His dog is as gentle as a **lamb**.

exotic

adj. originating from or characteristic of a foreign country or culture; strikingly unusual, uncommon, or intriguing

synonym: foreign, alien, unfamiliar

(1) **exotic** species, (2) **exotic** vacation

I love trying **exotic** foods from different cultures.

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.

daisy

n. a wildflower that typically has a yellow disc at the center of a white or pink-and-white flowerhead

synonym: marguerite, bellis, chrysanthemum

(1) **daisy** chain, (2) lawn **daisy**

She picked a blue **daisy** from the meadow and placed it in her hair.

isolate

v. to physically or socially separate someone or something from other people or things

synonym: separate, sequester, insulate

(1) **isolate** a compound, (2) **isolate** a patient

You should not **isolate** them from the community.

multiply

v. to add a number to itself a specified number of times; to increase or cause to increase very much in number or quantity

synonym : boost, amplify, reproduce

(1) **multiply** 5 and 6, (2) **multiply** about hundredfold

Multiply a number by itself twice.

medium

adj. of a size, amount, or level that is average or intermediate; (noun) a means or instrumentality for storing or communicating information

synonym : average, intermediate, (noun) channel

(1) **medium** color, (2) an advertising **medium**

The **medium** size shirt fits him perfectly.

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.

collagen

n. a fibrous protein that forms the connective tissues in animals, including skin, tendons, and bone; often used in cosmetic and medical treatments for its ability to add firmness and elasticity to skin or other tissues

synonym : gelatin, protein, tissue

(1) **collagen** supplement, (2) **collagen** production

Our natural **collagen** production decreases as we age, leading to wrinkles, sagging skin, and joint pain.

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.

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.

matrix

n. a rectangular array of numbers, symbols, or expressions, arranged in rows and columns and often enclosed in brackets; an enclosure within which something originates or develops

synonym : grid, cast, table

(1) the **matrix** of Western civilization, (2) **matrix** multiplication

The **matrix** of numbers on the spreadsheet allowed the accountant to track the company's profits and losses easily.

pastry

n. a baked food made of flour, fat, water, and sometimes eggs, sugar, and other ingredients, used as a base or casing for sweet or savory dishes

synonym : bakery, baked goods, sweet treats

(1) **pastry** chef, (2) fruit **pastry**

The chef's specialty is a savory **pastry** with spinach and feta cheese.

multilayer

n. something that consists of multiple layers or levels

synonym : lamination, layering, strata

(1) **multilayer** alloy, (2) **multilayer** film

A cake with a **multilayer** filling is a delicious treat.

chemical

adj. relating to or connected with chemistry;

synonym : chemic, synthetic

(1) toxic **chemicals**, (2) a **chemical** compound

The firm has grown into a large **chemical** manufacturing.

tan

v. to become brown as a result of exposure to the sun

synonym : brown, sunburn

(1) **tan** after sun exposure, (2) **tan** poorly
She spent the whole summer **tanning** on the beach.

excite

v. to make someone feel suddenly enthusiastic or eager
synonym: thrill, exhilarate, animate

(1) **excite** the crowd, (2) **excite** rebellion
The news of her promotion **excited** her.

batch

n. a quantity or group of things that are made or produced together and are considered to be the same or similar; an amount produced during a specified period of time or process

synonym: group, lot, collection

(1) a **batch** of letters, (2) **batch** processing
I baked a **batch** of cookies for the office party.

genuine

adj. real and exactly; not pretended; sincerely felt or expressed

synonym: actual, honest, unpretending

(1) a **genuine** article, (2) show **genuine** regret
Is this painting **genuine** or forged?

sacrifice

n. the act of killing an animal or person or surrendering a possession as an offering to a deity; (verb) to give up something important or valuable to help another person or get or do something that seems more important

synonym: forfeit, immolation, gift

(1) small **sacrifice** for a great cause, (2) **sacrifice** anything to get ahead

You cannot accomplish great things without a **sacrifice** of your time or money.

characteristic

n. a typical feature or quality that can identify, tell apart, or describe something or somebody

synonym: feature, quality, attribute

(1) stripes **characteristic** of the zebra, (2) my friend's **characteristic** laugh

Bananas have their **characteristic** taste and odor.

scar

n. a mark that remains on the skin after a wound has healed

synonym: blemish, imperfection, blotch

(1) burn **scar**, (2) carry a **scar**

Even after the wound has healed, a **scar** remains.

insect

n. any small creature that has six legs and a body divided into three sections

(1) **insect** antenna, (2) **insect** biology

These **insects** are more prevalent above a certain latitude.

irregular

adj. not having an even or balanced shape or arrangement; contrary to the usual rule, accepted order, or what is expected

synonym: periodic, rare, inconsistent

(1) **irregular** verbs, (2) **irregular** periods

Driving was difficult on the **irregular** cobblestoned surface.

alligator

n. a large semiaquatic reptile with a long tail, powerful jaws, and rough skin, native to the Americas and China

synonym: crocodile, caiman, gator

(1) **alligator** habitat, (2) **alligator** watch strap

Alligator skin is used to make purses, boots, and other luxury goods.

mere

adj. used to emphasize how insignificant or minor someone or something is

synonym: bare, minor, sheer

(1) **mere** acquaintance, (2) **mere** incident

He lost the election by **mere** votes.

transparent

adj. easy to perceive, detect, or understand; (of a material or article) permitting light to pass through freely

synonym: translucent, evident, diaphanous

(1) a **transparent** lie, (2) **transparent** crystal

The focus of these initiatives is to make the financial system more **transparent**.

opaque

adj. not transparent; not allowing light to pass through; not permitting a clear view

synonym : impenetrable, obscure, cloudy

(1) **opaque** material, (2) **opaque** color

The curtains were made of **opaque** fabric that blocked out all light.

conventional

adj. based on or following traditional rules, standards, customs, etc.

synonym : ancestral, customary, established

(1) a **conventional** style, (2) get a **conventional** loan

She is very **conventional** in her thoughts.

desirable

adj. worth having or achieving; pleasing, attractive, or sought after

synonym : appealing, attractive, advisable

(1) **desirable** effect, (2) **desirable** result

The beachfront property had a **desirable** location with stunning ocean views.

breath

n. the air that is taken into and expelled from your lungs; the process of taking into and expelling air from your lungs

synonym : air, puff, whiff

(1) hold your **breath**, (2) **breath** of wind

He bated his **breath** when talking about this affair.

durability

n. the ability to withstand wear, pressure, or damage over a while; longevity

synonym : resilience, strength, longevity

(1) **durability** test, (2) improve **durability**

The **durability** of this jacket is impressive, and it has held up for years.

elasticity

n. the ability of a material to return to its original shape after being stretched or compressed; flexibility; adaptability to change

synonym : flexibility, pliability, suppleness

(1) **elasticity** coefficient, (2) skin **elasticity**

The **elasticity** of the rubber band allowed it to stretch without breaking.

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.

improve

v. to make or become better

synonym : enhance, ameliorate, enrich

(1) **improve** a process, (2) **improve** the test score

We want to **improve** ties between our two countries.

imaginary

adj. existing only in someone's mind

synonym : fictional, ideal, fantastical

(1) **imaginary** number, (2) **imaginary** pregnancy

Little children tend to have **imaginary** friends.

manufacture

v. to make goods in large numbers, usually in a factory using machines

synonym : create, fabricate, assemble

(1) **manufacture** an enzyme, (2) **manufacture** a product

The majority of synthetic vitamins are **manufactured** from oil.

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.

sterile

adj. free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing

synonym : clean, germ-free, hygienic

(1) **sterile** environment, (2) a **sterile** man

Surgeons must use **sterile** instruments to prevent infection during an operation.

facility

n. a building or place that provides a particular service or is used for a particular industry

synonym : building, structure, installation

(1) a cell phone with an internet **facility**, (2) **facility** design

This company has an entire recycling **facility**, including major reprocessing plants.

brew

v. to make beer or tea by mixing a substance with hot water

synonym : make, prepare

(1) **brew** a cup of tea, (2) **brew** beer

I am going to **brew** some coffee this morning.

bioreactor

n. a device or system used to cultivate living cells, tissues, or organisms for industrial or research purposes

synonym : fermenter

(1) **bioreactor** engineering, (2) anaerobic **bioreactor**

The scientists optimized the conditions in the **bioreactor** to increase the yield of the desired product.

educational

adj. relating to education or providing knowledge or instruction

synonym : instructional, informative, enlightening

(1) **educational** system, (2) elevate **educational** standards

The museum offers a variety of **educational** programs for children and adults.

contrast

v. to put in opposition to show or emphasize differences

synonym : differ, vary, counterpoint

(1) **contrast** with a decade ago, (2) **contrast** two things
It's intriguing to compare and **contrast** the two authors.

evolution

n. a gradual process of transformation of living things
synonym: elaboration, expansion, transition

(1) human **evolution**, (2) **evolution** theory

They study the **evolution** of the universe.

humankind

n. the whole of the living human inhabitants of the earth
synonym: humanity, human race, society

(1) **humankind** as a species, (2) history of **humankind**

On the geological time scale, **humankind** has existed for a brief moment.

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.

efficient

adj. performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials

synonym: productive, effective, competent

(1) **efficient** operation, (2) energy- **efficient** appliances

The new washing machine is much more **efficient** than the old one.

creative

adj. relating to or involving the use of skill and original and unusual ideas to create something

synonym: imaginative, innovative, inventive

(1) **creative** writing, (2) barren of **creative** spirit

All the supervisor has to do is assign tasks that make his

subordinates more **creative**.

figurative

adj. using figures of speech, especially metaphors, to create a special effect; not literal

synonym: metaphorical, symbolic, allegorical

(1) in a **figurative** sense, (2) **figurative** painting

When he said he was starving to death, it was a **figurative** way of saying he was very hungry.

Session 2: Spelling

1. imported da__y product
n. a room, building, or establishment where milk and milk products are produced and processed; milk and milk products, such as butter and cheese
2. l_b instrument
n. a workplace for the conduct of scientific research; a laboratory
3. burn s__r
n. a mark that remains on the skin after a wound has healed
4. de_____le effect
adj. worth having or achieving; pleasing, attractive, or sought after
5. ir_____ar verbs
adj. not having an even or balanced shape or arrangement; contrary to the usual rule, accepted order, or what is expected
6. mu_____ly 5 and 6
v. to add a number to itself a specified number of times; to increase or cause to increase very much in number or quantity
7. anaerobic bio_____or
n. a device or system used to cultivate living cells, tissues, or organisms for industrial or research purposes
8. man_____re an enzyme
v. to make goods in large numbers, usually in a factory using machines
9. dairy c_w
n. a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat

ANSWERS: 1. dairy, 2. lab, 3. scar, 4. desirable, 5. irregular, 6. multiply, 7. bioreactor, 8. manufacture, 9. cow

10. 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
11. sop_____ted look *adj.* having a great deal of worldly experience and knowledge of people's behavior, culture, and fashion
12. res_____le for a customer service *adj.* answerable or accountable for something within one's power, control, or management
13. 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
14. h__d of cattle *n.* a group of animals of the same type that live or are kept together as livestock
15. t__l a bell at his death *n.* money that you have to pay to use a particular road, bridge, etc.; (verb) to ring slowly
16. im_____e the test score *v.* to make or become better
17. em_____ze a direct relationship *v.* to give or show particular importance to something
18. c_w herd *n.* a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat
19. history of hu_____nd *n.* the whole of the living human inhabitants of the earth

ANSWERS: 10. cellular, 11. sophisticated, 12. responsible, 13. maintain, 14. herd, 15. toll, 16. improve, 17. emphasize, 18. cow, 19. humankind

20. br__d suspicion *v.* to keep animals for producing offspring in a regulated manner
21. evolutionary bi____y *n.* the scientific study of life and the natural processes of living things
22. make a fr__k apology *adj.* honest and sincere; open and candid in expression
23. man____re a product *v.* to make goods in large numbers, usually in a factory using machines
24. ex__c vacation *adj.* originating from or characteristic of a foreign country or culture; strikingly unusual, uncommon, or intriguing
25. the crosswise di____on *n.* a measurable extent of a particular kind, such as width, height, or length
26. de____le result *adj.* worth having or achieving; pleasing, attractive, or sought after
27. pa__y chef *n.* a baked food made of flour, fat, water, and sometimes eggs, sugar, and other ingredients, used as a base or casing for sweet or savory dishes
28. sa____ce anything to get ahead *n.* the act of killing an animal or person or surrendering a possession as an offering to a deity; (verb) to give up something important or valuable to help another person or get or do something that seems more important
29. wa____ul habits *adj.* characterized by excessive or unnecessary use or consumption; using resources or materials inefficiently or inappropriately, resulting in unnecessary waste or expense

ANSWERS: 20. breed, 21. biology, 22. frank, 23. manufacture, 24. exotic, 25. dimension, 26. desirable, 27. pastry, 28. sacrifice, 29. wasteful

30. im_____ry pregnancy *adj.* existing only in someone's mind
31. im_____e a process *v.* to make or become better
32. cell and molecular bi_____y *n.* the scientific study of life and the natural processes of living things
33. c__x a smile *v.* to persuade, encourage, or gently urge someone to do something; to manipulate or persuade something to work or function properly
34. 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
35. liquid bi_____y *n.* the process of removing and examining tissue from the body of the sick person to determine the existence or cause of a disease
36. me_____m color *adj.* of a size, amount, or level that is average or intermediate; (noun) a means or instrumentality for storing or communicating information
37. co_____ed criminal *adj.* completely certain about something; having a strong belief or conviction in a particular religion
38. ev_____on theory *n.* a gradual process of transformation of living things
39. cr_____ve writing *adj.* relating to or involving the use of skill and original and unusual ideas to create something

ANSWERS: 30. imaginary, 31. improve, 32. biology, 33. coax, 34. patient, 35. biopsy, 36. medium, 37. convinced, 38. evolution, 39. creative

40. an advertising me___m *adj.* of a size, amount, or level that is average or intermediate; (noun) a means or instrumentality for storing or communicating information
41. co_____e electricity *v.* to spend something, especially fuel, energy, or time, in a large amount
42. the common h__d *n.* a group of animals of the same type that live or are kept together as livestock
43. b__w a cup of tea *v.* to make beer or tea by mixing a substance with hot water
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. a te_____ue in martial arts *n.* a particular way or art of doing something that needs skill
46. mai_____am political beliefs *n.* the ideas, opinions, beliefs, etc., that are considered normal or accepted by most people
47. ind_____us worker *adj.* hardworking, diligent, and persistent in effort
48. 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
49. mul_____er film *n.* something that consists of multiple layers or levels
50. ev___e *v.* to develop gradually, or to cause the development of something or someone gradually

ANSWERS: 40. medium, 41. consume, 42. herd, 43. brew, 44. disease, 45. technique, 46. mainstream, 47. industrious, 48. horizon, 49. multilayer, 50. evolve

51. re_____ne the future *v.* to imagine or conceive of something in a new or different way
52. dur_____ty test *n.* the ability to withstand wear, pressure, or damage over a while; longevity
53. mi__c numerous instruments *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh
54. la_____y mitigate the issue *adv.* virtually entirely; to a large degree
55. st_____e environment *adj.* free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing
56. variety of de_____us foods *adj.* exceptionally pleasing to taste or smell
57. ex___e the crowd *v.* to make someone feel suddenly enthusiastic or eager
58. co_____en production *n.* a fibrous protein that forms the connective tissues in animals, including skin, tendons, and bone; often used in cosmetic and medical treatments for its ability to add firmness and elasticity to skin or other tissues
59. elevate edu_____al standards *adj.* relating to education or providing knowledge or instruction
60. sc_____le solution *adj.* capable of being easily expanded or increased in size, number, or scale to meet changing demands
61. 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

ANSWERS: 51. reimagine, 52. durability, 53. mimic, 54. largely, 55. sterile, 56. delicious, 57. excite, 58. collagen, 59. educational, 60. scalable, 61. process

62. wa____ul practices
adj. characterized by excessive or unnecessary use or consumption; using resources or materials inefficiently or inappropriately, resulting in unnecessary waste or expense
63. ef_____nt operation
adj. performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials
64. br___h of wind
n. the air that is taken into and expelled from your lungs; the process of taking into and expelling air from your lungs
65. a facial ti___e
n. an ensemble of similar cells of the animal or plant that together carry out a specific function
66. historical no__l
n. an extended fictional work in prose; usually in the form of a story; (adjective) original and of a kind not seen before
67. improve dur_____ty
n. the ability to withstand wear, pressure, or damage over a while; longevity
68. principles of sus_____le development
adj. able to continue or be continued for a long time
69. t_n poorly
v. to become brown as a result of exposure to the sun
70. ir_____ar periods
adj. not having an even or balanced shape or arrangement; contrary to the usual rule, accepted order, or what is expected

ANSWERS: 62. wasteful, 63. efficient, 64. breath, 65. tissue, 66. novel, 67. durability, 68. sustainable, 69. tan, 70. irregular

71. la____y accepted *adv.* virtually entirely; to a large degree
72. da__y chain *n.* a wildflower that typically has a yellow disc at the center of a white or pink-and-white flowerhead
73. 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
74. ess_____ly correct *adv.* relating to the essential features or concepts of anything
75. 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
76. fig_____ve painting *adj.* using figures of speech, especially metaphors, to create a special effect; not literal
77. a st_____e man *adj.* free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing
78. ex____d a lineup *v.* to increase or to make something greater in size, number, or importance
79. victim of sexual ab__e *n.* the use of something in an incorrect or harmful manner

ANSWERS: 71. largely, 72. daisy, 73. process, 74. essentially, 75. cellular, 76. figurative, 77. sterile, 78. expand, 79. abuse

80. op___e material *adj.* not transparent; not allowing light to pass through; not permitting a clear view
81. chaotic env_____nt *n.* the natural world such as air, water, and land in which humans, animals, and plants live
82. the ma___x of Western civilization *n.* a rectangular array of numbers, symbols, or expressions, arranged in rows and columns and often enclosed in brackets; an enclosure within which something originates or develops
83. 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
84. low-fat da__y *n.* a room, building, or establishment where milk and milk products are produced and processed; milk and milk products, such as butter and cheese
85. sl_____er of animals *n.* the killing of a large number of animals or people brutally and indiscriminately; a violent and bloody event that results in the death of many individuals
86. fruit pa___y *n.* a baked food made of flour, fat, water, and sometimes eggs, sugar, and other ingredients, used as a base or casing for sweet or savory dishes
87. em_____ze her words *v.* to give or show particular importance to something
88. become ess_____ly same *adv.* relating to the essential features or concepts of anything

ANSWERS: 80. opaque, 81. environment, 82. matrix, 83. maintain, 84. dairy, 85. slaughter, 86. pastry, 87. emphasize, 88. essentially

89. a ge_____e article *adj.* real and exactly; not pretended; sincerely felt or expressed
90. re_____ne the possibilities *v.* to imagine or conceive of something in a new or different way
91. op_____ne occasion *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
92. show ge_____e regret *adj.* real and exactly; not pretended; sincerely felt or expressed
93. the te_____ue applied to construction *n.* a particular way or art of doing something that needs skill
94. a cold cl_____e *n.* the weather in a particular location averaged over some long period
95. le_____r boots *n.* a material made from the skin of an animal, typically by tanning, and used for clothing, shoes, furniture, and other items
96. naval ve_____ls *n.* a ship or large boat
97. cr__y about cars and racing *adj.* stupid or not sensible; very angry
98. bio_____or engineering *n.* a device or system used to cultivate living cells, tissues, or organisms for industrial or research purposes
99. airport ga_____y *n.* an entrance, door, or other openings that lead to a larger space, particularly one that serves as an entry point or access point to a larger area or system; a route, means, or method used to gain access to or acquire something

ANSWERS: 89. genuine, 90. reimagine, 91. opportune, 92. genuine, 93. technique, 94. climate, 95. leather, 96. vessel, 97. crazy, 98. bioreactor, 99. gateway

100. my friend's cha_____tic laugh *n.* a typical feature or quality that can identify, tell apart, or describe something or somebody
101. effects of cl_____e change *n.* the weather in a particular location averaged over some long period
102. human ev_____on *n.* a gradual process of transformation of living things
103. a ch_____al compound *adj.* relating to or connected with chemistry;
104. enameled le_____r *n.* a material made from the skin of an animal, typically by tanning, and used for clothing, shoes, furniture, and other items
105. li_____ck agriculture *n.* farm animals and birds such as cows, sheep, and chickens
106. al_____or watch strap *n.* a large semiaquatic reptile with a long tail, powerful jaws, and rough skin, native to the Americas and China
107. cognitive com_____ty *n.* the state or quality of being complicated or intricate and difficult to understand
108. m__e incident *adj.* used to emphasize how insignificant or minor someone or something is
109. toxic ch_____als *adj.* relating to or connected with chemistry;
110. ev___e over the past decade *v.* to develop gradually, or to cause the development of something or someone gradually
111. save the pl___t *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

ANSWERS: 100. characteristic, 101. climate, 102. evolution, 103. chemical, 104. leather, 105. livestock, 106. alligator, 107. complexity, 108. mere, 109. chemical, 110. evolve, 111. planet

112. energy-ef_____nt appliances *adj.* performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials
113. ma___x multiplication *n.* a rectangular array of numbers, symbols, or expressions, arranged in rows and columns and often enclosed in brackets; an enclosure within which something originates or develops
114. dynamically sc_____le *adj.* capable of being easily expanded or increased in size, number, or scale to meet changing demands
115. 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
116. ela_____ty coefficient *n.* the ability of a material to return to its original shape after being stretched or compressed; flexibility; adaptability to change
117. env_____nt affairs *n.* the natural world such as air, water, and land in which humans, animals, and plants live
118. no___l effect *n.* an extended fictional work in prose; usually in the form of a story; (adjective) original and of a kind not seen before
119. fa_____ty design *n.* a building or place that provides a particular service or is used for a particular industry
120. 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

ANSWERS: 112. efficient, 113. matrix, 114. scalable, 115. implant, 116. elasticity, 117. environment, 118. novel, 119. facility, 120. implant

121. li_____ck industry *n.* farm animals and birds such as cows, sheep, and chickens
122. is_____e a patient *v.* to physically or socially separate someone or something from other people or things
123. 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
124. hu_____nd as a species *n.* the whole of the living human inhabitants of the earth
125. in a fig_____ve sense *adj.* using figures of speech, especially metaphors, to create a special effect; not literal
126. ba__h processing *n.* a quantity or group of things that are made or produced together and are considered to be the same or similar; an amount produced during a specified period of time or process
127. m__e acquaintance *adj.* used to emphasize how insignificant or minor someone or something is
128. skin ela_____ty *n.* the ability of a material to return to its original shape after being stretched or compressed; flexibility; adaptability to change
129. mi__c a human voice *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh

ANSWERS: 121. livestock, 122. isolate, 123. patient, 124. humankind, 125. figurative, 126. batch, 127. mere, 128. elasticity, 129. mimic

130. al_____or habitat *n.* a large semiaquatic reptile with a long tail, powerful jaws, and rough skin, native to the Americas and China
131. edu_____al system *adj.* relating to education or providing knowledge or instruction
132. the meat of l__b *n.* a young sheep; the flesh of a young domestic sheep eaten as food
133. wi_____pe inflammation *n.* the tube in the body that carries inhaled air from the throat to the lungs
134. t_n after sun exposure *v.* to become brown as a result of exposure to the sun
135. co_____st with a decade ago *v.* to put in opposition to show or emphasize differences
136. fa_____te a chemical *v.* to make something, especially by assembling parts or constructing it from raw materials; to invent and present something false as true or real to deceive someone
137. get a con_____nal loan *adj.* based on or following traditional rules, standards, customs, etc.
138. com_____ty theory *n.* the state or quality of being complicated or intricate and difficult to understand
139. pro_____on of civilization *n.* the act or process of changing to the next stage or phase or moving forward
140. 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
141. ex___d agricultural output *v.* to increase or to make something greater in size, number, or importance

ANSWERS: 130. alligator, 131. educational, 132. lamb, 133. windpipe, 134. tan, 135. contrast, 136. fabricate, 137. conventional, 138. complexity, 139. progression, 140. coax, 141. expand

142. a con_____nal style *adj.* based on or following traditional rules, standards, customs, etc.
143. im_____ry number *adj.* existing only in someone's mind
144. bi____y of bone marrow *n.* the process of removing and examining tissue from the body of the sick person to determine the existence or cause of a disease
145. pl____t like the Earth *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
146. a t__l road *n.* money that you have to pay to use a particular road, bridge, etc.; (verb) to ring slowly
147. business ho_____n *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
148. a cell phone with an internet
fa_____ty *n.* a building or place that provides a particular service or is used for a particular industry
149. di_____e prevention *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
150. hold your br____h *n.* the air that is taken into and expelled from your lungs; the process of taking into and expelling air from your lungs
151. mul_____er alloy *n.* something that consists of multiple layers or levels

ANSWERS: 142. conventional, 143. imaginary, 144. biopsy, 145. planet, 146. toll, 147. horizon, 148. facility, 149. disease, 150. breath, 151. multilayer

152. re____ve factors *adj.* considered and evaluated through comparison with something else
153. a tra_____nt lie *adj.* easy to perceive, detect, or understand; (of a material or article) permitting light to pass through freely
154. na_____ly arising *adv.* as might be expected; by natural manners
155. loss of muscle ti___e *n.* an ensemble of similar cells of the animal or plant that together carry out a specific function
156. mu_____ly about hundredfold *v.* to add a number to itself a specified number of times; to increase or cause to increase very much in number or quantity
157. ga_____y drug *n.* an entrance, door, or other openings that lead to a larger space, particularly one that serves as an entry point or access point to a larger area or system; a route, means, or method used to gain access to or acquire something
158. artificial wi_____pe *n.* the tube in the body that carries inhaled air from the throat to the lungs
159. traditional me_____al *adj.* of or relating to the treatment or cure of disease
160. barren of cr_____ve spirit *adj.* relating to or involving the use of skill and original and unusual ideas to create something
161. is_____e a compound *v.* to physically or socially separate someone or something from other people or things

ANSWERS: 152. relative, 153. transparent, 154. naturally, 155. tissue, 156. multiply, 157. gateway, 158. windpipe, 159. medicinal, 160. creative, 161. isolate

162. res_____le action *adj.* answerable or accountable for something within one's power, control, or management
163. co_____ed of the idea *adj.* completely certain about something; having a strong belief or conviction in a particular religion
164. de_____us breeze *adj.* exceptionally pleasing to taste or smell
165. b__w beer *v.* to make beer or tea by mixing a substance with hot water
166. senseless sl_____er *n.* the killing of a large number of animals or people brutally and indiscriminately; a violent and bloody event that results in the death of many individuals
167. in___t biology *n.* any small creature that has six legs and a body divided into three sections
168. ind_____us student *adj.* hardworking, diligent, and persistent in effort
169. ex___e rebellion *v.* to make someone feel suddenly enthusiastic or eager
170. sus_____le alternative fuel *adj.* able to continue or be continued for a long time
171. ex___c species *adj.* originating from or characteristic of a foreign country or culture; strikingly unusual, uncommon, or intriguing
172. in___t antenna *n.* any small creature that has six legs and a body divided into three sections
173. sacrifice a l__b *n.* a young sheep; the flesh of a young domestic sheep eaten as food

ANSWERS: 162. responsible, 163. convinced, 164. delicious, 165. brew, 166. slaughter, 167. insect, 168. industrious, 169. excite, 170. sustainable, 171. exotic, 172. insect, 173. lamb

174. in_____ly anticipated *adv.* at the beginning; at first
175. a remote re_____ve *adj.* considered and evaluated through comparison with something else
176. se_____nt robots *adj.* having the ability to perceive or feel things, particularly through sense perception like touch or sight, especially at higher levels of intelligence and consciousness
177. br__d horses *v.* to keep animals for producing offspring in a regulated manner
178. po__r bears *adj.* relating to, or close to, the North or South Pole; characterized by complete opposites
179. na_____ly regenerated forest *adv.* as might be expected; by natural manners
180. an op_____ne remark *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
181. new di_____on *n.* a measurable extent of a particular kind, such as width, height, or length
182. co_____st two things *v.* to put in opposition to show or emphasize differences
183. pro_____on of disease *n.* the act or process of changing to the next stage or phase or moving forward
184. stripes cha_____tic of the zebra *n.* a typical feature or quality that can identify, tell apart, or describe something or somebody
185. small sa_____ce for a great cause *n.* the act of killing an animal or person or surrendering a possession as an offering to a deity; (verb) to give up something important or valuable to help another person or get or do something that seems more important

ANSWERS: 174. initially, 175. relative, 176. sentient, 177. breed, 178. polar, 179. naturally, 180. opportune, 181. dimension, 182. contrast, 183. progression, 184. characteristic, 185. sacrifice

186. co_____e a large of alcohol *v.* to spend something, especially fuel, energy, or time, in a large amount
187. co_____en supplement *n.* a fibrous protein that forms the connective tissues in animals, including skin, tendons, and bone; often used in cosmetic and medical treatments for its ability to add firmness and elasticity to skin or other tissues
188. a ba__h of letters *n.* a quantity or group of things that are made or produced together and are considered to be the same or similar; an amount produced during a specified period of time or process
189. me_____al chemistry *adj.* of or relating to the treatment or cure of disease
190. exotic plants in a gre_____se *n.* a building with walls and roof made chiefly of transparent material, such as glass, for growing plants in
191. po__r regions *adj.* relating to, or close to, the North or South Pole; characterized by complete opposites
192. lawn da__y *n.* a wildflower that typically has a yellow disc at the center of a white or pink-and-white flowerhead
193. op___e color *adj.* not transparent; not allowing light to pass through; not permitting a clear view
194. fa_____te an excuse *v.* to make something, especially by assembling parts or constructing it from raw materials; to invent and present something false as true or real to deceive someone

ANSWERS: 186. consume, 187. collagen, 188. batch, 189. medicinal, 190. greenhouse, 191. polar, 192. daisy, 193. opaque, 194. fabricate

195. se_____nt beings *adj.* having the ability to perceive or feel things, particularly through sense perception like touch or sight, especially at higher levels of intelligence and consciousness
196. carry a s__r *n.* a mark that remains on the skin after a wound has healed
197. emissions of gre_____se gases *n.* a building with walls and roof made chiefly of transparent material, such as glass, for growing plants in
198. a sop_____ted lifestyle *adj.* having a great deal of worldly experience and knowledge of people's behavior, culture, and fashion
199. diagnosed in_____ly as a tumor *adv.* at the beginning; at first
200. blood ve___ls *n.* a ship or large boat
201. medical l_b *n.* a workplace for the conduct of scientific research; a laboratory
202. a cr__y scheme *adj.* stupid or not sensible; very angry
203. the problem of drug ab__e *n.* the use of something in an incorrect or harmful manner
204. join the mai_____am *n.* the ideas, opinions, beliefs, etc., that are considered normal or accepted by most people
205. tra_____nt crystal *adj.* easy to perceive, detect, or understand; (of a material or article) permitting light to pass through freely
206. fr__k and open discussion *adj.* honest and sincere; open and candid in expression

ANSWERS: 195. sentient, 196. scar, 197. greenhouse, 198. sophisticated, 199. initially, 200. vessel, 201. lab, 202. crazy, 203. abuse, 204. mainstream, 205. transparent, 206. frank

ANSWERS:

Session 3: Fill in the Blanks

1. 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

2. I baked a _____ of cookies for the office party.
 - n.* a quantity or group of things that are made or produced together and are considered to be the same or similar; an amount produced during a specified period of time or process

3. _____ feed is made from fodder crops.
 - n.* farm animals and birds such as cows, sheep, and chickens

4. Nevada is _____ a desert state.
 - adv.* virtually entirely; to a large degree

5. Marketing strategies are growing more _____.
 - adj.* having a great deal of worldly experience and knowledge of people's behavior, culture, and fashion

6. He bated his _____ when talking about this affair.
 - n.* the air that is taken into and expelled from your lungs; the process of taking into and expelling air from your lungs

7. 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

8. Mercury is the closest _____ to the sun.
 - n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

ANSWERS: 1. implant, 2. batch, 3. Livestock, 4. largely, 5. sophisticated, 6. breath, 7. complexity, 8. planet

9. They hope to _____ their business worldwide.
v. to increase or to make something greater in size, number, or importance
10. _____ skin is used to make purses, boots, and other luxury goods.
n. a large semiaquatic reptile with a long tail, powerful jaws, and rough skin, native to the Americas and China
11. The _____ of the rubber band allowed it to stretch without breaking.
n. the ability of a material to return to its original shape after being stretched or compressed; flexibility; adaptability to change
12. Our company has an audit team that monitors directors for _____ of authority.
n. the use of something in an incorrect or harmful manner
13. The _____ properties of this herb have been known to help with various ailments.
adj. of or relating to the treatment or cure of disease
14. 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
15. Animals such as dolphins and elephants are highly _____ and intelligent creatures.
adj. having the ability to perceive or feel things, particularly through sense perception like touch or sight, especially at higher levels of intelligence and consciousness
16. They study the _____ of the universe.
n. a gradual process of transformation of living things

ANSWERS: 9. expand, 10. Alligator, 11. elasticity, 12. abuse, 13. medicinal, 14. maintain, 15. sentient, 16. evolution

17. The _____ arrived in port the following day.

n. a ship or large boat

18. The chef's specialty is a savory _____ with spinach and feta cheese.

n. a baked food made of flour, fat, water, and sometimes eggs, sugar, and other ingredients, used as a base or casing for sweet or savory dishes

19. Surgeons must use _____ instruments to prevent infection during an operation.

adj. free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing

20. The government should do more to support environmentally _____ agriculture.

adj. able to continue or be continued for a long time

21. Driving was difficult on the _____ cobblestoned surface.

adj. not having an even or balanced shape or arrangement; contrary to the usual rule, accepted order, or what is expected

22. When he said he was starving to death, it was a _____ way of saying he was very hungry.

adj. using figures of speech, especially metaphors, to create a special effect; not literal

23. The _____ of endangered animals must be stopped.

n. the killing of a large number of animals or people brutally and indiscriminately; a violent and bloody event that results in the death of many individuals

24. 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

ANSWERS: 17. vessel, 18. pastry, 19. sterile, 20. sustainable, 21. irregular, 22. figurative, 23. slaughter, 24. tissue

25. The _____ of this jacket is impressive, and it has held up for years.
n. the ability to withstand wear, pressure, or damage over a while; longevity
26. Buying new clothes every week is a _____ use of money and resources.
adj. characterized by excessive or unnecessary use or consumption; using resources or materials inefficiently or inappropriately, resulting in unnecessary waste or expense
27. 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
28. He was riding _____ on the sheep during the day.
n. a group of animals of the same type that live or are kept together as livestock
29. The majority of synthetic vitamins are _____ from oil.
v. to make goods in large numbers, usually in a factory using machines
30. We could grill the meat in a _____ way.
adj. exceptionally pleasing to taste or smell
31. _____ and weather have an impact on every part of our lifestyles.
n. the weather in a particular location averaged over some long period
32. In junior high school, we had to dissect a frog in _____ class.
n. the scientific study of life and the natural processes of living things
33. The museum offers a variety of _____ programs for children and adults.
adj. relating to education or providing knowledge or instruction

ANSWERS: 25. durability, 26. wasteful, 27. horizon, 28. herd, 29. manufactured, 30. delicious, 31. Climate, 32. biology, 33. educational

34. She picked a blue _____ from the meadow and placed it in her hair.
n. a wildflower that typically has a yellow disc at the center of a white or pink-and-white flowerhead
35. Little children tend to have _____ friends.
adj. existing only in someone's mind
36. This train departed later than _____ scheduled.
adv. at the beginning; at first
37. The scientists optimized the conditions in the _____ to increase the yield of the desired product.
n. a device or system used to cultivate living cells, tissues, or organisms for industrial or research purposes
38. The doctor performed an excisional breast _____.
n. the process of removing and examining tissue from the body of the sick person to determine the existence or cause of a disease
39. She is very _____ in her thoughts.
adj. based on or following traditional rules, standards, customs, etc.
40. On the geological time scale, _____ has existed for a brief moment.
n. the whole of the living human inhabitants of the earth
41. The public is _____ that the prime minister has committed fraud.
adj. completely certain about something; having a strong belief or conviction in a particular religion

ANSWERS: 34. daisy, 35. imaginary, 36. initially, 37. bioreactor, 38. biopsy, 39. conventional, 40. humankind, 41. convinced

42. This company has an entire recycling _____ including major reprocessing plants.
- n.* a building or place that provides a particular service or is used for a particular industry
43. The company is trying to _____ its business model to stay competitive.
- v.* to imagine or conceive of something in a new or different way
44. All the supervisor has to do is assign tasks that make his subordinates more _____.
- adj.* relating to or involving the use of skill and original and unusual ideas to create something
45. Use italics or capitals to _____ a word in a piece of writing.
- v.* to give or show particular importance to something
46. The _____ of numbers on the spreadsheet allowed the accountant to track the company's profits and losses easily.
- n.* a rectangular array of numbers, symbols, or expressions, arranged in rows and columns and often enclosed in brackets; an enclosure within which something originates or develops
47. There is no _____ car park nearby.
- n.* money that you have to pay to use a particular road, bridge, etc.; (verb) to ring slowly
48. His dog is as gentle as a _____.
- n.* a young sheep; the flesh of a young domestic sheep eaten as food
49. The _____ industry is a significant contributor to the economy.
- n.* a room, building, or establishment where milk and milk products are produced and processed; milk and milk products, such as butter and cheese

ANSWERS: 42. facility, 43. reimagine, 44. creative, 45. emphasize, 46. matrix, 47. toll, 48. lamb, 49. dairy

50. The curtains were made of _____ fabric that blocked out all light.
adj. not transparent; not allowing light to pass through; not permitting a clear view
51. _____ a society is an organism.
adv. relating to the essential features or concepts of anything
52. The new washing machine is much more _____ than the old one.
adj. performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials
53. The detective discovered that the witness had _____ her story about the crime.
v. to make something, especially by assembling parts or constructing it from raw materials; to invent and present something false as true or real to deceive someone
54. _____ animals are graceful and efficient swimmers.
adj. relating to, or close to, the North or South Pole; characterized by complete opposites
55. Overall _____ are approximately 400x200mm.
n. a measurable extent of a particular kind, such as width, height, or length
56. The news of her promotion _____ her.
v. to make someone feel suddenly enthusiastic or eager
57. The company's new software is highly _____ allowing it to handle increasing number of users.
adj. capable of being easily expanded or increased in size, number, or scale to meet changing demands

ANSWERS: 50. opaque, 51. Essentially, 52. efficient, 53. fabricated, 54. Polar, 55. dimensions, 56. excited, 57. scalable,

58. The _____ to the city was a beautiful archway made of stone.
- n.* an entrance, door, or other openings that lead to a larger space, particularly one that serves as an entry point or access point to a larger area or system; a route, means, or method used to gain access to or acquire something
59. We want to _____ ties between our two countries.
- v.* to make or become better
60. Eyeless fish _____ in dark caves.
- v.* to develop gradually, or to cause the development of something or someone gradually
61. The company has made great strides in its _____ toward sustainability.
- n.* the act or process of changing to the next stage or phase or moving forward
62. 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
63. She spent the whole summer _____ on the beach.
- v.* to become brown as a result of exposure to the sun
64. 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
65. Full involvement means _____ and prompt responses.
- adj.* honest and sincere; open and candid in expression

ANSWERS: 58. gateway, 59. improve, 60. evolved, 61. progression, 62. coax, 63. tanning, 64. process, 65. frank

66. A foreign object lodged in the throat or _____ causes choking.
n. the tube in the body that carries inhaled air from the throat to the lungs
67. Most countries prohibit sexual activity between certain close _____.
adj. considered and evaluated through comparison with something else
68. This animal _____ in northern latitudes.
v. to keep animals for producing offspring in a regulated manner
69. Every human is responsible for taking care of the Earth's _____.
n. the natural world such as air, water, and land in which humans, animals, and plants live
70. The beachfront property had a _____ location with stunning ocean views.
adj. worth having or achieving; pleasing, attractive, or sought after
71. He was _____ gifted.
adv. as might be expected; by natural manners
72. 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
73. The farmer milked the _____ every morning before breakfast.
n. a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat
74. He was known to be very _____ and would often work late into the night.
adj. hardworking, diligent, and persistent in effort

ANSWERS: 66. windpipe, 67. relatives, 68. breeds, 69. environment, 70. desirable, 71. naturally, 72. patient's, 73. cows, 74. industrious

75. Is this painting _____ or forged?

adj. real and exactly; not pretended; sincerely felt or expressed

76. Bananas have their _____ taste and odor.

n. a typical feature or quality that can identify, tell apart, or describe something or somebody

77. You should not _____ them from the community.

v. to physically or socially separate someone or something from other people or things

78. 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

79. Our natural _____ production decreases as we age, leading to wrinkles, sagging skin, and joint pain.

n. a fibrous protein that forms the connective tissues in animals, including skin, tendons, and bone; often used in cosmetic and medical treatments for its ability to add firmness and elasticity to skin or other tissues

80. Jockey's superior _____ brought him victory.

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

81. 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

82. The _____ jacket was worn in but still comfortable.

n. a material made from the skin of an animal, typically by tanning, and used for clothing, shoes, furniture, and other items

ANSWERS: 75. genuine, 76. characteristic, 77. isolate, 78. mimic, 79. collagen, 80. technique, 81. disease, 82. leather

83. The phone rang at the most _____ time.

adj. suitable or happening at a time that is suitable or convenient for a particular purpose

84. 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

85. A cake with a _____ filling is a delicious treat.

n. something that consists of multiple layers or levels

86. The _____ size shirt fits him perfectly.

adj. of a size, amount, or level that is average or intermediate; (noun) a means or instrumentality for storing or communicating information

87. You cannot accomplish great things without a _____ of your time or money.

n. the act of killing an animal or person or surrendering a possession as an offering to a deity; (verb) to give up something important or valuable to help another person or get or do something that seems more important

88. _____ a number by itself twice.

v. to add a number to itself a specified number of times; to increase or cause to increase very much in number or quantity

89. The Prime Minister will pay a courtesy visit to the Nobel laureate's _____.

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

90. I am going to _____ some coffee this morning.

v. to make beer or tea by mixing a substance with hot water

ANSWERS: 83. opportune, 84. responsible, 85. multilayer, 86. medium, 87. sacrifice, 88. Multiply, 89. lab, 90. brew

91. The rain and thunder are _____ today.

adj. stupid or not sensible; very angry

92. It's intriguing to compare and _____ the two authors.

v. to put in opposition to show or emphasize differences

93. A smaller car will _____ less fuel.

v. to spend something, especially fuel, energy, or time, in a large amount

94. His thinking is _____ in the country's culture.

n. the ideas, opinions, beliefs, etc., that are considered normal or accepted by most people

95. Even after the wound has healed, a _____ remains.

n. a mark that remains on the skin after a wound has healed

96. He lost the election by _____ votes.

adj. used to emphasize how insignificant or minor someone or something is

97. I love trying _____ foods from different cultures.

adj. originating from or characteristic of a foreign country or culture; strikingly unusual, uncommon, or intriguing

98. The firm has grown into a large _____ manufacturing.

adj. relating to or connected with chemistry;

99. 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

ANSWERS: 91. crazy, 92. contrast, 93. consume, 94. mainstream, 95. scar, 96. mere, 97. exotic, 98. chemical, 99. cellular

100. The focus of these initiatives is to make the financial system more _____.

adj. easy to perceive, detect, or understand; (of a material or article) permitting light to pass through freely

101. These _____ are more prevalent above a certain latitude.

n. any small creature that has six legs and a body divided into three sections

102. The _____ effect is a phenomenon that happens naturally.

n. a building with walls and roof made chiefly of transparent material, such as glass, for growing plants in

103. The _____ has largely gotten positive feedback.

n. an extended fictional work in prose; usually in the form of a story; (adjective) original and of a kind not seen before

ANSWERS: 100. transparent, 101. insects, 102. greenhouse, 103. novel