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Vocabulary Builder Reference from...

Kevin Njabo: How we can stop Africa's scientific brain drain | TED Talk

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

All Words

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Session 1: Word List

sustainable

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

synonym: continuable, endurable, tolerable

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

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

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.

livelihood

n. a means of earning money people need to pay for food, a place to live, clothing, etc.

synonym: occupation, living, income

(1) a means of **livelihood**, (2) **livelihood** assistance

I could no longer earn my own **livelihood**.

enchant

v. to cast a spell on; to fascinate or charm someone
synonym: charm, captivate, bewitch

(1) **enchant** the audience, (2) **enchant** the crowd

The fairy's spell **enchanted** the prince, making him fall asleep for 100 years.

biodiversity

n. the number and variety of plants and animals that exist in a particular area or the world and make a balanced environment

(1) **biodiversity** conservation, (2) loss of **biodiversity**

The country was instrumental in promoting the **biodiversity** treaty.

plague

n. any epidemic disease with a high death rate; (also called pest) a serious, sometimes fatal, infection spread by rats that causes fever and swellings on the body

synonym: epidemic, pandemic, pest

(1) catch the **plague**, (2) deadly **plague**

Our farm experienced a **plague** of locusts this year.

governance

n. the act or process of governing or managing a political, social, or economic entity; the systems or principles that guide such processes

synonym: administration, management, direction

(1) good **governance**, (2) corporate **governance**

The United Nations assists countries in building strong **governance** frameworks and institutions.

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**.

destruction

n. the act of causing so much damage to something

synonym: devastation, annihilation, ruin

(1) path of **destruction**, (2) cyclonic **destruction**

The extinction of several subspecies has been linked to climate change and habitat **destruction**.

poverty

n. the condition of being extremely poor

synonym: deprivation, destitution, poorness

(1) **poverty** alleviation, (2) the cycle of **poverty**

Many studies have investigated the relationship between **poverty** and academic achievement.

sub-Saharan

adj. of or relating to or situated in the area south of the Sahara Desert

(1) **sub-Saharan** Africa, (2) **sub-Saharan** countries

The coffee producers in **sub-Saharan** countries are at the sharp end of fluctuations in price.

regularly

adv. at regular intervals or times

synonym: repeatedly, routinely, usually

(1) **regularly** arranged, (2) post **regularly** to a blog

This site **regularly** shares high-quality academic materials.

suffer

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

synonym: endure, undergo, tolerate

(1) **suffer** a setback, (2) **suffer** bad grades

The older man **suffers** from arthritis and finds it difficult to move around.

malaria

n. a severe disease caused by a parasite that is spread by the bite of an infected mosquito

(1) **malaria** mosquitoes, (2) **malaria-endemic** area

Many people in tropical countries die from **malaria** every year.

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.

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.

extract

n. a short passage taken from a book, piece of music, etc.; a substance obtained from something through a specific process; (verb) to obtain from something or to remove something by effort or force

synonym: excerpt, quote, distillation

(1) a brief **extract** from the book, (2) botanical **extract**
Anesthetize the gum before **extracting** the teeth.

graduate

n. a person who has a first degree from university or college; (verb) to complete the first course of university or college and get a degree

synonym: alumna, alum, grad

(1) **graduate** degree program, (2) honor **graduate**
Many employers hire **graduate** trainees to train as managers.

ecologist

n. a person who studies the relationships between living organisms and their environment; the state of being outside or directed toward or relating to the outside or exterior

synonym: conservationist, naturalist

(1) behavioral **ecologist**, (2) forestry **ecologist**

The forestry **ecologist** studied the interactions between the different species in the forest's ecosystem.

continent

n. one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to

have sex

synonym : landmass, (adjective) chaste, (adjective) pure

(1) the inland of a **continent**, (2) **continent** urinary diversion
Flight across the **continent** was a daring adventure in its day.

scholarship

n. a grant or payment made to support a student's education usually awarded based on academic or other achievements

synonym : grant, award, stipend

(1) a **scholarship** association, (2) college **scholarship**
She received a full **scholarship** to study abroad.

dishearten

v. to cause someone to lose hope, confidence, or enthusiasm; to discourage or demoralize

synonym : discourage, dismay, demoralize

(1) **dishearten** employees, (2) **dishearten** the hopeful job applicant

The team's loss in the semifinals did not **dishearten** their determination to return stronger next season.

talent

n. a natural ability to be good at something; someone who has a natural ability to be good at something

synonym : endowment, aptitude, capability

(1) a person of diverse **talents**, (2) raw **talent**

Numerous great professional sports **talents** have come from this city.

parachute

n. a device used to slow the motion of people or objects through an atmosphere consisting of a large piece of thin cloth that is attached to them and opens out in the air

(1) **parachute** troops, (2) golden **parachute**

This training includes emergency escape drills with **parachutes**.

export

v. to send goods or services to another country for sale; to transfer electronic data out of a database or document in a format that other programs can use

synonym : ship, send, transfer

(1) **export** goods, (2) **export** the data

The country **exports** a large amount of agricultural products.

perpetual

adj. continuing for an extended period in the same way without stopping or being interrupted

synonym : enduring, unchanging, incessant

(1) **perpetual** motion machine, (2) **perpetual** struggle

The company employs a **perpetual** inventory system.

handout

n. giving money, food, or clothing to those who are poor or in need

synonym : contribution, aid, brochure

(1) plead for **handouts**, (2) three-page **handout**

All those eligible will receive financial **handouts**.

institute

n. an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something

synonym : academy, university, college

(1) **institute** a lawsuit, (2) research **institutes**

This region has many **institutes** offering higher education.

reputation

n. the general opinion that people have about someone or something, especially when this is based on their previous experiences or behaviors

synonym : fame, standing, esteem

(1) **reputation** risk, (2) cloud his **reputation**

She has a good **reputation** for being one of the best chefs in the city.

groundbreaking

adj. producing fresh findings; using novel techniques

synonym : innovative, revolutionary

(1) **groundbreaking** concept, (2) **groundbreaking** settlement

He has produced **groundbreaking** research on the subject.

policy

n. a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective

synonym : strategy, plan, guideline

(1) health **policy**, (2) foreign **policy**

The company's new **policy** on remote work has made it a more inclusive workplace.

sector

n. a distinct part or division of something often used to refer to a segment of an economy or industry; an area or field of work or activity

synonym : division, department, branch

(1) industrial **sector**, (2) private **sector**

The technology **sector** is constantly evolving and innovating.

initiative

n. the ability to act or make decisions independently and with confidence; a plan or action proposed or taken to address a problem or need

synonym : enterprise, drive, ambition

(1) a peace **initiative**, (2) take **initiative**

The teacher's **initiative** to start a school garden project was met with enthusiasm from the students.

basin

n. a natural depression or valley that is circular or oval on the surface of the earth, especially one that has water in it; a container with a bowl form that is typically used to hold food or liquids

synonym : watershed, bowl

(1) inland **basin**, (2) the **basin** of the Great Salt Lake

Many of the lakes and marshes in the **basin** are mildly salty.

permanent

adj. lasting for a long time without essential change

synonym : lasting, ceaseless, endless

(1) literature of **permanent** value, (2) **permanent** life insurance

She is searching for a **permanent** residence.

partnership

n. the state of a cooperative relationship between people or groups, especially in business

synonym : alliance, participation, cooperation

(1) **partnership** across the Atlantic, (2) establish a **partnership**

The military **partnership** between the two countries created tension in the international community.

interdisciplinary

adj. involving or combining several academic disciplines or fields of study

synonym : multidisciplinary, transdisciplinary

(1) **interdisciplinary** research, (2) an **interdisciplinary** conference

The **interdisciplinary** approach to solving the problem involved experts from multiple fields working together.

presence

n. the fact or state that someone or something exists, occurs, or is present

synonym : existence, actuality, fact

(1) the evidence of the **presence**, (2) his majestic **presence**

The path to a solid online **presence** necessitates a high technical ability.

collaborate

v. to work with someone else to produce or achieve something

synonym : cooperate, unite, get together

(1) **collaborate** with the police, (2) **collaborate** on a press release

She agreed to **collaborate** with him in creating new artwork.

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**.

investigate *v.* to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth
synonym: examine, analyze, look into
(1) **investigate** the matter, (2) **investigate** a data leak
The committee **investigated** several apparent inconsistencies.

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.

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.

doctoral *adj.* of or relating to doctorate (= the highest degree from a university) or the achievement of a doctorate
synonym: doctoral
(1) **doctoral** program, (2) **doctoral** research
She is pursuing a **doctoral** degree in psychology to become a licensed therapist.

fellowship *n.* an association of people who share common interests or goals, typically involving research, study, or a specific profession

synonym : association, society, group

(1) research **fellowship**, (2) postdoctoral **fellowship**

The **fellowship** of scientists worked together to conduct research and make important discoveries.

fellow

adj. someone who has the same job or interests as you, or is in the same class, profession, or situation as you

synonym : buddy, mate, affiliate

(1) junior **fellow**, (2) nice **fellow**

He is the kind of **fellow** who only works for his success.

foundation

n. the lowest load-bearing part of a building, typically below ground level; a fundamental basis or principle upon which something is built or established; an organization that provides funding or support for charitable or educational purposes

synonym : base, support, groundwork

(1) **foundation** course, (2) weak **foundation**

The **foundation** of the building was cracked and needed to be repaired.

professional

adj. having or showing the skill appropriate to a particular job; competent or skillful

synonym : skilled, competent, accomplished

(1) **professional** athlete, (2) certified **professional** secretary

He has a **professional** demeanor and always presents himself in a polished manner.

cape

n. a type of long, loose outer garment that covers the back, shoulders, and arms; a headland or promontory extending into the sea or other large body of water

synonym : shawl, cloak, mantle

(1) **cape** cod, (2) red **cape**

The superhero wore a flowing **cape** as part of their costume.

variability

n. the fact or quality of something being likely to vary
synonym: variance, unevenness, inconstancy

(1) natural **variability**, (2) climate **variability**

There is considerable **variability** in all the test scores.

transmission

n. the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television

synonym: transportation, communication, broadcast

(1) **transmission** speed, (2) the **transmission** gears of a car

Education is the **transmission** of civilization.

warn

v. to make someone aware of potential danger or difficulty, particularly one that may occur in the future

synonym: alert, caution, admonish

(1) **warn** a reckless driver, (2) **warned** me of the plan

I attempted to **warn** him, but he ignored me.

predict

v. to state beforehand that something will happen in the future, mainly based on knowledge or experience

synonym: forecast, anticipate, foresee

(1) **predict** the future, (2) **predict** when she will arrive

It's notoriously challenging to **predict** birth rates.

nurture

v. to take care of, feed, and protect someone or something while they are growing and developing

synonym: boost, cultivate, enable

(1) **nurture** love, (2) **nurture** his talents

Schools should **nurture** children's mutual interest spirit.

grant

v. to agree to give or allow somebody

synonym: allocate, authorize, give

(1) **grant** a new license, (2) **grant** a land

The chairperson **granted** him the right to speak.

incredibly

adv. in a way that is very difficult to believe; exceedingly or extremely

synonym: enormously, exceptionally, extraordinarily

(1) **incredibly** cheerful character, (2) get **incredibly** insecure

Several cities are experiencing **incredibly** high unemployment rates.

verge

n. the point at which something is about to happen or where something begins; the edge or margin of something, particularly a physical boundary or border

synonym: brink, edge, margin

(1) **verge** of bankruptcy, (2) on the **verge** of tears

He stood on the **verge** of a major discovery.

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.

nutrition

n. the substances or the process that organisms take into their bodies as food for their growth and health

synonym: alimentation, nourishment, sustenance

(1) **nutrition** condition, (2) **nutrition** intake

This food contains all the **nutrition** your dog requires.

empower

v. to give someone the power or authority to do something

synonym: authorize, endow, entitle

(1) **empower** my life, (2) **empower** the secretary to do the same

The company **empowered** employees to buy low-price items without approval to achieve efficient purchasing.

communal

adj. belonging to or used by a group rather than individuals; for common use

synonym : collaborative, combined, collective

(1) **communal** swimming pool, (2) **communal** combination of funds

Communal elections were held in several European countries.

entrepreneur

n. an individual who creates or invests in one or more businesses, especially when this involves taking financial risks

synonym : founder, executive

(1) a successful **entrepreneur**, (2) billionaire **entrepreneur**

Entrepreneurs willingly accept business risks to achieve success.

ebony

n. a dense, dark hardwood that is typically black or dark brown and is often used in furniture-making and musical instrument construction

synonym : dark wood, ebon

(1) **ebony** wood, (2) burnished **ebony**

The piano keys were made of smooth, black **ebony** wood.

icon

n. a picture or statue of a holy person considered to be a sacred thing; a little icon on the screen of a computer or smartphone that denotes an application or a file

synonym : figure, hero, idol

(1) **icon** for young people, (2) television **icon**

Some comic book characters are considered gay **icons**.

hardwood

n. the wood of a broadleaf tree, such as oak, ash, or beech, as contrasted to that of conifers

(1) tropical **hardwoods**, (2) **hardwood** timber

It has spacious rooms with wide **hardwood** flooring.

exploit

v. to make full use of and gain an advantage from resources, opportunities, etc.

synonym : use, abuse, control

(1) **exploit** a security hole, (2) **exploit** a valuable

opportunity

We **exploit** our mining resources to strengthen our national power.

timber

n. the wood of trees cut and prepared for construction

synonym: wood, lumber, logs

(1) **timber** construction, (2) standing **timber**

The house uses sturdy **timber** and has withstood many storms.

ecology

n. the study of the relationships between living organisms, including humans, and their physical environment

(1) science of **ecology**, (2) the **ecology** of the island

Many companies are now enthusiastically embracing the knowledge of **ecology** for sustainable development.

disperse

v. to spread out or distribute over a broad region, or to cause something to do so

synonym: dissipate, spread, scatter

(1) **disperse** false information, (2) **disperse** the protesters

Before authorities **dispersed** the protesters, they yelled slogans.

survive

v. to live or exist despite a dangerous event or period

synonym: endure, persist, stay

(1) **survive** a blizzard, (2) **survive** a plane crash

These birds can only **survive** in temperate climates.

conduct

v. to organize and carry out a particular activity

synonym: behave, lead, carry on

(1) **conduct** a background check, (2) **conduct** research

Police will **conduct** random breath testing for drunk driving.

cutting-edge

adj. being at the forefront of a particular field or development; (noun) the latest or most advanced stage in the development of a specific type of work or activity

synonym:

state-of-the-art, innovative, advanced

(1) **cutting-edge** molecular biology, (2) **cutting-edge** design

The **cutting-edge** technology was revolutionary in its field.

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.

entirely

adv. completely

synonym: completely, fully, totally

(1) **entirely** satisfied with the meal, (2) he was **entirely** to blame

Later, his claim was found to be **entirely** false.

stem

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

synonym: branch, limb, (verb) come from

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

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

addition

n. the act or process of adding something to something else; the process of adding numbers

synonym: accumulation, expansion, addendum

(1) chemical **addition**, (2) **addition** of vectors

In **addition**, private corporations provide healthcare services.

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.

graft

n. a transplanted portion of tissue or skin, often taken from one part of the body and used to repair or replace damaged or missing tissue in another part; a corrupt or illegal means of acquiring wealth or power through illicit or unethical methods

synonym : transplant, implantation, bribery

(1) **graft** surgery, (2) anti- **graft** law

The patient's skin **graft** procedure was successful, and he was released from the hospital.

sapling

n. a young tree or plant that has not yet reached full maturity; a small, slender tree or shrub

synonym : seedling, young tree, saplet

(1) **sapling** growth, (2) **sapling** tree

The park has planted several **saplings** to increase the number of trees in the area.

invite

v. to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place

synonym : ask, request, summon

(1) **invite** guests, (2) **invite** criticism

We want to **invite** you to our annual charity event.

modern

adj. of or belonging to the present time or recent times

synonym : contemporary, stylish, current

(1) **modern** poetry, (2) pre- **modern** agricultural society

Their headquarters are in a **modern** skyscraper.

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.

incorporate

v. to include something as a part of a larger entity

synonym: contain, integrate, amalgamate

(1) **incorporate** the current trends, (2) **incorporate** technology into daily life

We will attempt to **incorporate** some of your suggestions into our future strategy.

harvest

n. yields of plants in a single growing season; the period of the year when gathering occurs on a farm

synonym: crop, reaping, yield

(1) a scanty **harvest**, (2) reap a **harvest**

During **harvest**, farmers are incredibly busy.

pristine

adj. new and completely free from dirt or contamination

synonym: chaste, pure, immaculate

(1) **pristine** beach, (2) maintain the **pristine** condition

It is terrific to camp in **pristine** nature.

extend

v. to broaden in scope, range, or area

synonym: prolong, lengthen, advance

(1) **extend** the warranty, (2) **extend** a line

Her visit will **extend** from Monday to Friday.

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.

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.

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**.

confer

v. to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something

synonym : consult, meet, discuss

(1) **confer** degree, (2) **confer** honor

The leaders of the two countries met to **confer** on the issue.

promote

v. to encourage or persuade people to like, buy, use, do, or support something; to raise someone to a higher position or rank

synonym : boost, raise, advertise

(1) **promote** a better relationship, (2) **promote** bad behavior

The government should do more to **promote** sustainable agribusiness.

disciplinary

adj. of or relating to the punishment of people who break the rules; of or relating to a specific field of academic study

synonym : corrective, punitive, instructive

(1) **disciplinary** action, (2) take **disciplinary** measures

The school's **disciplinary** committee met to discuss the student's behavior.

scholar

n. professor; a person who studies a topic in considerable depth, particularly in a university

synonym : professor, pupil, learner

(1) **scholar** in international politics, (2) noted **scholar**

You won't have to pay college tuition if you're a **scholar**.

lever

n. a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily

synonym : lifter, crowbar, bar

(1) a gear change **lever**, (2) **lever** for reform

This initiative will be a **lever** for increasing company sales.

tropical

adj. originating in, located in, or characteristic of the tropics

synonym : equatorial, tropic

(1) **tropical** cyclones, (2) **tropical** islands

Tropical storm Marco is making his way along the coast of Florida.

agriculture

n. the practice or science of cultivating the land or raising stock

synonym : farming, husbandry, agribusiness

(1) organic **agriculture**, (2) intensive **agriculture**

Agriculture is the foundation of our economy.

nation

n. a large organized community of people living in a particular country or region and having a particular culture

synonym : country, state, sovereign entity

(1) **nation-state**, (2) a seafaring **nation**

The **nation** of Japan is known for its unique culture and advanced technology.

economy

n. the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel

synonym : finance, trade, business

(1) **economy** of scale, (2) **economy** class

The **economy** of the country is struggling due to the recent political instability.

attract

v. to draw or entice someone or something towards them through the qualities they have, especially positive ones

synonym : lure, entice, draw in

(1) **attract** attention, (2) **attract** customers

The government is eager to **attract** international investment.

invest

v. to put money, effort, time, etc. into something to make a profit or achieve a result

synonym: fund, sponsor, support

(1) **invest** in stocks, (2) **invest** capital

The government should view children as national assets and actively **invest** in them.

intelligent

adj. having the capacity for thought and reason, especially to a high degree

synonym: brilliant, clever, competent

(1) an **intelligent** person, (2) **intelligent** assisting system

Intelligent robots that can cooperate with humans have limited motor output for safety.

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**.

drain

v. to empty or dry something by removing the liquid from it

synonym: draw off, bleed

(1) **drain** water from the swamp, (2) **drain** excess liquid

Push the button and let the water **drain** away.

Session 2: Spelling

1. in___t antenna *n.* any small creature that has six legs and a body divided into three sections
2. co_____al swimming pool *adj.* belonging to or used by a group rather than individuals; for common use
3. a seafaring na___n *n.* a large organized community of people living in a particular country or region and having a particular culture
4. col_____te with the police *v.* to work with someone else to produce or achieve something
5. tra_____ion speed *n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television
6. nice fe___w *adj.* someone who has the same job or interests as you, or is in the same class, profession, or situation as you
7. inc_____te technology into daily life *v.* to include something as a part of a larger entity
8. ex_____t a security hole *v.* to make full use of and gain an advantage from resources, opportunities, etc.
9. nu_____on intake *n.* the substances or the process that organisms take into their bodies as food for their growth and health
10. catch the pl___e *n.* any epidemic disease with a high death rate; (also called pest) a serious, sometimes fatal, infection spread by rats that causes fever and swellings on the body

ANSWERS: 1. insect, 2. communal, 3. nation, 4. collaborate, 5. transmission, 6. fellow, 7. incorporate, 8. exploit, 9. nutrition, 10. plague

11. le__r for reform *n.* a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily
12. behavioral ec_____st *n.* a person who studies the relationships between living organisms and their environment; the state of being outside or directed toward or relating to the outside or exterior
13. tr_____al cyclones *adj.* originating in, located in, or characteristic of the tropics
14. junior fe___w *adj.* someone who has the same job or interests as you, or is in the same class, profession, or situation as you
15. c__e cod *n.* a type of long, loose outer garment that covers the back, shoulders, and arms; a headland or promontory extending into the sea or other large body of water
16. private se___r *n.* a distinct part or division of something often used to refer to a segment of an economy or industry; an area or field of work or activity
17. a scanty ha_____t *n.* yields of plants in a single growing season; the period of the year when gathering occurs on a farm
18. pr_____t the future *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
19. literature of pe_____nt value *adj.* lasting for a long time without essential change

ANSWERS: 11. lever, 12. ecologist, 13. tropical, 14. fellow, 15. cape, 16. sector, 17. harvest, 18. predict, 19. permanent

20. pa_____te troops *n.* a device used to slow the motion of people or objects through an atmosphere consisting of a large piece of thin cloth that is attached to them and opens out in the air
21. dis_____en employees *v.* to cause someone to lose hope, confidence, or enthusiasm; to discourage or demoralize
22. plead for ha_____ts *n.* giving money, food, or clothing to those who are poor or in need
23. gro_____ing settlement *adj.* producing fresh findings; using novel techniques
24. co____r honor *v.* to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something
25. at_____t attention *v.* to draw or entice someone or something towards them through the qualities they have, especially positive ones
26. pr_____ne beach *adj.* new and completely free from dirt or contamination
27. his majestic pr_____ce *n.* the fact or state that someone or something exists, occurs, or is present
28. golden pa_____te *n.* a device used to slow the motion of people or objects through an atmosphere consisting of a large piece of thin cloth that is attached to them and opens out in the air
29. en_____t the crowd *v.* to cast a spell on; to fascinate or charm someone

ANSWERS: 20. parachute, 21. dishearten, 22. handout, 23. groundbreaking, 24. confer, 25. attract, 26. pristine, 27. presence, 28. parachute, 29. enchant

30. research fel_____ip *n.* an association of people who share common interests or goals, typically involving research, study, or a specific profession
31. anti-gr__t law *n.* a transplanted portion of tissue or skin, often taken from one part of the body and used to repair or replace damaged or missing tissue in another part; a corrupt or illegal means of acquiring wealth or power through illicit or unethical methods
32. pr_____t when she will arrive *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
33. en_____t the audience *v.* to cast a spell on; to fascinate or charm someone
34. inland ba__n *n.* a natural depression or valley that is circular or oval on the surface of the earth, especially one that has water in it; a container with a bowl form that is typically used to hold food or liquids
35. bio_____ity conservation *n.* the number and variety of plants and animals that exist in a particular area or the world and make a balanced environment
36. dis_____en the hopeful job applicant *v.* to cause someone to lose hope, confidence, or enthusiasm; to discourage or demoralize
37. a person of diverse ta___ts *n.* a natural ability to be good at something; someone who has a natural ability to be good at something

ANSWERS: 30. fellowship, 31. graft, 32. predict, 33. enchant, 34. basin, 35. biodiversity, 36. dishearten, 37. talent

38. tr____al islands *adj.* originating in, located in, or characteristic of the tropics
39. principles of sus_____le development *adj.* able to continue or be continued for a long time
40. elevate edu_____al standards *adj.* relating to education or providing knowledge or instruction
41. loss of muscle ti____e *n.* an ensemble of similar cells of the animal or plant that together carry out a specific function
42. col_____te on a press release *v.* to work with someone else to produce or achieve something
43. burnished eb__y *n.* a dense, dark hardwood that is typically black or dark brown and is often used in furniture-making and musical instrument construction
44. gr__t a land *v.* to agree to give or allow somebody
45. organic agr_____re *n.* the practice or science of cultivating the land or raising stock
46. par_____ip across the Atlantic *n.* the state of a cooperative relationship between people or groups, especially in business
47. s__m from a belief *n.* the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in
48. cyclonic des_____on *n.* the act of causing so much damage to something

ANSWERS: 38. tropical, 39. sustainable, 40. educational, 41. tissue, 42. collaborate, 43. ebony, 44. grant, 45. agriculture, 46. partnership, 47. stem, 48. destruction

49. the ec____y of the island *n.* the study of the relationships between living organisms, including humans, and their physical environment
50. pro_____nal athlete *adj.* having or showing the skill appropriate to a particular job; competent or skillful
51. in___t biology *n.* any small creature that has six legs and a body divided into three sections
52. reap a ha_____t *n.* yields of plants in a single growing season; the period of the year when gathering occurs on a farm
53. gr__t surgery *n.* a transplanted portion of tissue or skin, often taken from one part of the body and used to repair or replace damaged or missing tissue in another part; a corrupt or illegal means of acquiring wealth or power through illicit or unethical methods
54. sa_____g tree *n.* a young tree or plant that has not yet reached full maturity; a small, slender tree or shrub
55. nu_____e love *v.* to take care of, feed, and protect someone or something while they are growing and developing
56. noted sc_____r *n.* professor; a person who studies a topic in considerable depth, particularly in a university
57. the inland of a co_____nt *n.* one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex

ANSWERS: 49. ecology, 50. professional, 51. insect, 52. harvest, 53. graft, 54. sapling, 55. nurture, 56. scholar, 57. continent

58. tropical ha_____ods *n.* the wood of a broadleaf tree, such as oak, ash, or beech, as contrasted to that of conifers
59. a facial ti_____e *n.* an ensemble of similar cells of the animal or plant that together carry out a specific function
60. su_____e a blizzard *v.* to live or exist despite a dangerous event or period
61. co_____r degree *v.* to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something
62. a brief ex_____t from the book *n.* a short passage taken from a book, piece of music, etc.; a substance obtained from something through a specific process; (verb) to obtain from something or to remove something by effort or force
63. env_____nt affairs *n.* the natural world such as air, water, and land in which humans, animals, and plants live
64. do_____al program *adj.* of or relating to doctorate (= the highest degree from a university) or the achievement of a doctorate
65. fou_____on course *n.* the lowest load-bearing part of a building, typically below ground level; a fundamental basis or principle upon which something is built or established; an organization that provides funding or support for charitable or educational purposes

ANSWERS: 58. hardwood, 59. tissue, 60. survive, 61. confer, 62. extract, 63. environment, 64. doctoral, 65. foundation

66. sus_____le alternative fuel *adj.* able to continue or be continued for a long time
67. take ini_____ve *n.* the ability to act or make decisions independently and with confidence; a plan or action proposed or taken to address a problem or need
68. a gear change le__r *n.* a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily
69. ex___t the data *v.* to send goods or services to another country for sale; to transfer electronic data out of a database or document in a format that other programs can use
70. dis_____ary action *adj.* of or relating to the punishment of people who break the rules; of or relating to a specific field of academic study
71. raw ta___t *n.* a natural ability to be good at something; someone who has a natural ability to be good at something
72. honor gr_____te *n.* a person who has a first degree from university or college; (verb) to complete the first course of university or college and get a degree
73. l_b instrument *n.* a workplace for the conduct of scientific research; a laboratory
74. pre-mo___n agricultural society *adj.* of or belonging to the present time or recent times

ANSWERS: 66. sustainable, 67. initiative, 68. lever, 69. export, 70. disciplinary, 71. talent, 72. graduate, 73. lab, 74. modern

75. inv_____te the matter *v.* to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth
76. co_____nt urinary diversion *n.* one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex
77. science of ec_____y *n.* the study of the relationships between living organisms, including humans, and their physical environment
78. co_____al combination of funds *adj.* belonging to or used by a group rather than individuals; for common use
79. id_____fy handwriting *v.* to recognize someone or something and say or prove who or what they are
80. dr__n excess liquid *v.* to empty or dry something by removing the liquid from it
81. loss of bio_____ity *n.* the number and variety of plants and animals that exist in a particular area or the world and make a balanced environment
82. foreign po____y *n.* a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective
83. post re_____ly to a blog *adv.* at regular intervals or times

ANSWERS: 75. investigate, 76. continent, 77. ecology, 78. communal, 79. identify, 80. drain, 81. biodiversity, 82. policy, 83. regularly

84. em_____r my life *v.* to give someone the power or authority to do something
85. chemical ad_____on *n.* the act or process of adding something to something else; the process of adding numbers
86. health po____y *n.* a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective
87. botanical ex_____t *n.* a short passage taken from a book, piece of music, etc.; a substance obtained from something through a specific process; (verb) to obtain from something or to remove something by effort or force
88. chaotic env_____nt *n.* the natural world such as air, water, and land in which humans, animals, and plants live
89. pe_____al motion machine *adj.* continuing for an extended period in the same way without stopping or being interrupted
90. basic br__n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
91. get inc_____ly insecure *adv.* in a way that is very difficult to believe; exceedingly or extremely
92. op_____ne occasion *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose

ANSWERS: 84. empower, 85. addition, 86. policy, 87. extract, 88. environment, 89. perpetual, 90. brain, 91. incredibly, 92. opportune

93. su___r a setback *v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant
94. an int_____nt person *adj.* having the capacity for thought and reason, especially to a high degree
95. permanent br__n damage *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
96. television i__n *n.* a picture or statue of a holy person considered to be a sacred thing; a little icon on the screen of a computer or smartphone that denotes an application or a file
97. su_____e a plane crash *v.* to live or exist despite a dangerous event or period
98. red c__e *n.* a type of long, loose outer garment that covers the back, shoulders, and arms; a headland or promontory extending into the sea or other large body of water
99. do_____al research *adj.* of or relating to doctorate (= the highest degree from a university) or the achievement of a doctorate
100. lab_____ry accident *n.* a workplace for doing scientific research or teaching science; a lab
101. on the ve__e of tears *n.* the point at which something is about to happen or where something begins; the edge or margin of something, particularly a physical boundary or border

ANSWERS: 93. suffer, 94. intelligent, 95. brain, 96. icon, 97. survive, 98. cape, 99. doctoral, 100. laboratory, 101. verge

102. ha____od timber *n.* the wood of a broadleaf tree, such as oak, ash, or beech, as contrasted to that of conifers
103. nu____e his talents *v.* to take care of, feed, and protect someone or something while they are growing and developing
104. em____r the secretary to do the same *v.* to give someone the power or authority to do something
105. medical l_b *n.* a workplace for the conduct of scientific research; a laboratory
106. a means of liv____od *n.* a means of earning money people need to pay for food, a place to live, clothing, etc.
107. a cold cl____e *n.* the weather in a particular location averaged over some long period
108. take dis____ary measures *adj.* of or relating to the punishment of people who break the rules; of or relating to a specific field of academic study
109. pe____al struggle *adj.* continuing for an extended period in the same way without stopping or being interrupted
110. ex____d a line *v.* to broaden in scope, range, or area
111. in____t in stocks *v.* to put money, effort, time, etc. into something to make a profit or achieve a result
112. effects of cl____e change *n.* the weather in a particular location averaged over some long period

ANSWERS: 102. hardwood, 103. nurture, 104. empower, 105. lab, 106. livelihood, 107. climate, 108. disciplinary, 109. perpetual, 110. extend, 111. invest, 112. climate

113. postdoctoral fel_____ip *n.* an association of people who share common interests or goals, typically involving research, study, or a specific profession
114. maintain the pr_____ne condition *adj.* new and completely free from dirt or contamination
115. de_____p a skill *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
116. the tra_____ion gears of a car *n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television
117. deadly pl_____e *n.* any epidemic disease with a high death rate; (also called pest) a serious, sometimes fatal, infection spread by rats that causes fever and swellings on the body
118. di_____se false information *v.* to spread out or distribute over a broad region, or to cause something to do so
119. pr_____e bad behavior *v.* to encourage or persuade people to like, buy, use, do, or support something; to raise someone to a higher position or rank
120. ex_____t goods *v.* to send goods or services to another country for sale; to transfer electronic data out of a database or document in a format that other programs can use

ANSWERS: 113. fellowship, 114. pristine, 115. develop, 116. transmission, 117. plague, 118. disperse, 119. promote, 120. export

121. en____ly satisfied with the meal *adv.* completely
122. cloud his rep_____on *n.* the general opinion that people have about someone or something, especially when this is based on their previous experiences or behaviors
123. at_____t customers *v.* to draw or entice someone or something towards them through the qualities they have, especially positive ones
124. pr_____e a better relationship *v.* to encourage or persuade people to like, buy, use, do, or support something; to raise someone to a higher position or rank
125. sub_____an countries *adj.* of or relating to or situated in the area south of the Sahara Desert
126. gr__t a new license *v.* to agree to give or allow somebody
127. in___e guests *v.* to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place
128. pe_____nt life insurance *adj.* lasting for a long time without essential change
129. ve__e of bankruptcy *n.* the point at which something is about to happen or where something begins; the edge or margin of something, particularly a physical boundary or border
130. su___r bad grades *v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant

ANSWERS: 121. entirely, 122. reputation, 123. attract, 124. promote, 125. sub-Saharan, 126. grant, 127. invite, 128. permanent, 129. verge, 130. suffer

131. co_____t a background check *v.* to organize and carry out a particular activity
132. the evidence of the pr_____ce *n.* the fact or state that someone or something exists, occurs, or is present
133. re_____ly arranged *adv.* at regular intervals or times
134. the s__m of a matchstick *n.* the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in
135. eb__y wood *n.* a dense, dark hardwood that is typically black or dark brown and is often used in furniture-making and musical instrument construction
136. industrial se____r *n.* a distinct part or division of something often used to refer to a segment of an economy or industry; an area or field of work or activity
137. sc_____r in international politics *n.* professor; a person who studies a topic in considerable depth, particularly in a university
138. sub_____an Africa *adj.* of or relating to or situated in the area south of the Sahara Desert
139. inc_____te the current trends *v.* to include something as a part of a larger entity
140. liv_____od assistance *n.* a means of earning money people need to pay for food, a place to live, clothing, etc.
141. i__n for young people *n.* a picture or statue of a holy person considered to be a sacred thing; a little icon on the screen of a computer or smartphone that denotes an application or a file

ANSWERS: 131. conduct, 132. presence, 133. regularly, 134. stem, 135. ebony, 136. sector, 137. scholar, 138. sub-Saharan, 139. incorporate, 140. livelihood, 141. icon

142. ex_____t a valuable opportunity *v.* to make full use of and gain an advantage from resources, opportunities, etc.
143. 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
144. po_____y alleviation *n.* the condition of being extremely poor
145. ma_____a-endemic area *n.* a severe disease caused by a parasite that is spread by the bite of an infected mosquito
146. gro_____ing concept *adj.* producing fresh findings; using novel techniques
147. di_____se the protesters *v.* to spread out or distribute over a broad region, or to cause something to do so
148. standing ti____r *n.* the wood of trees cut and prepared for construction
149. a successful ent_____eur *n.* an individual who creates or invests in one or more businesses, especially when this involves taking financial risks
150. the cycle of po_____y *n.* the condition of being extremely poor
151. int_____ary research *adj.* involving or combining several academic disciplines or fields of study
152. mo_____n poetry *adj.* of or belonging to the present time or recent times
153. 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

ANSWERS: 142. exploit, 143. develop, 144. poverty, 145. malaria, 146. groundbreaking, 147. disperse, 148. timber, 149. entrepreneur, 150. poverty, 151. interdisciplinary, 152. modern, 153. facility

154. a te_____ue in martial arts *n.* a particular way or art of doing something that needs skill
155. cut_____dge design *adj.* being at the forefront of a particular field or development; (noun) the latest or most advanced stage in the development of a specific type of work or activity
156. gr_____te degree program *n.* a person who has a first degree from university or college; (verb) to complete the first course of university or college and get a degree
157. in____e criticism *v.* to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place
158. ma_____a mosquitoes *n.* a severe disease caused by a parasite that is spread by the bite of an infected mosquito
159. rep_____on risk *n.* the general opinion that people have about someone or something, especially when this is based on their previous experiences or behaviors
160. an op_____ne remark *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
161. corporate gov_____ce *n.* the act or process of governing or managing a political, social, or economic entity; the systems or principles that guide such processes
162. fa_____ty design *n.* a building or place that provides a particular service or is used for a particular industry

ANSWERS: 154. technique, 155. cutting-edge, 156. graduate, 157. invite, 158. malaria, 159. reputation, 160. opportune, 161. governance, 162. facility

163. in_____te a lawsuit *n.* an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
164. dr__n water from the swamp *v.* to empty or dry something by removing the liquid from it
165. ex___d the warranty *v.* to broaden in scope, range, or area
166. id_____fy gene sequences *v.* to recognize someone or something and say or prove who or what they are
167. inc_____ly cheerful character *adv.* in a way that is very difficult to believe; exceedingly or extremely
168. certified pro_____nal secretary *adj.* having or showing the skill appropriate to a particular job; competent or skillful
169. na___n-state *n.* a large organized community of people living in a particular country or region and having a particular culture
170. anthropology lab_____ry *n.* a workplace for doing scientific research or teaching science; a lab
171. cut_____dge molecular biology *adj.* being at the forefront of a particular field or development; (noun) the latest or most advanced stage in the development of a specific type of work or activity
172. sa_____g growth *n.* a young tree or plant that has not yet reached full maturity; a small, slender tree or shrub
173. ec_____y class *n.* the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel

ANSWERS: 163. institute, 164. drain, 165. extend, 166. identify, 167. incredibly, 168. professional, 169. nation, 170. laboratory, 171. cutting-edge, 172. sapling, 173.

economy

174. a sch_____ip association *n.* a grant or payment made to support a student's education usually awarded based on academic or other achievements
175. intensive agr_____re *n.* the practice or science of cultivating the land or raising stock
176. w__n a reckless driver *v.* to make someone aware of potential danger or difficulty, particularly one that may occur in the future
177. int_____nt assisting system *adj.* having the capacity for thought and reason, especially to a high degree
178. research in_____tes *n.* an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
179. w__ned me of the plan *v.* to make someone aware of potential danger or difficulty, particularly one that may occur in the future
180. good gov_____ce *n.* the act or process of governing or managing a political, social, or economic entity; the systems or principles that guide such processes
181. forestry ec_____st *n.* a person who studies the relationships between living organisms and their environment; the state of being outside or directed toward or relating to the outside or exterior
182. ti___r construction *n.* the wood of trees cut and prepared for construction

ANSWERS: 174. scholarship, 175. agriculture, 176. warn, 177. intelligent, 178. institute, 179. warn, 180. governance, 181. ecologist, 182. timber

183. inv_____te a data leak *v.* to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth
184. co_____t research *v.* to organize and carry out a particular activity
185. nu_____on condition *n.* the substances or the process that organisms take into their bodies as food for their growth and health
186. ec_____y of scale *n.* the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel
187. climate var_____ty *n.* the fact or quality of something being likely to vary
188. co_____ed of the idea *adj.* completely certain about something; having a strong belief or conviction in a particular religion
189. in_____t capital *v.* to put money, effort, time, etc. into something to make a profit or achieve a result
190. ex_____d a lineup *v.* to increase or to make something greater in size, number, or importance
191. path of des_____on *n.* the act of causing so much damage to something
192. the ba__n of the Great Salt Lake *n.* a natural depression or valley that is circular or oval on the surface of the earth, especially one that has water in it; a container with a bowl form that is typically used to hold food or liquids

ANSWERS: 183. investigate, 184. conduct, 185. nutrition, 186. economy, 187. variability, 188. convinced, 189. invest, 190. expand, 191. destruction, 192. basin

193. a peace ini_____ve *n.* the ability to act or make decisions independently and with confidence; a plan or action proposed or taken to address a problem or need
194. natural var_____ty *n.* the fact or quality of something being likely to vary
195. weak fou_____on *n.* the lowest load-bearing part of a building, typically below ground level; a fundamental basis or principle upon which something is built or established; an organization that provides funding or support for charitable or educational purposes
196. ad_____on of vectors *n.* the act or process of adding something to something else; the process of adding numbers
197. establish a par_____ip *n.* the state of a cooperative relationship between people or groups, especially in business
198. an int_____ary conference *adj.* involving or combining several academic disciplines or fields of study
199. college sch_____ip *n.* a grant or payment made to support a student's education usually awarded based on academic or other achievements
200. ex____d agricultural output *v.* to increase or to make something greater in size, number, or importance
201. the te_____ue applied to construction *n.* a particular way or art of doing something that needs skill

ANSWERS: 193. initiative, 194. variability, 195. foundation, 196. addition, 197. partnership, 198. interdisciplinary, 199. scholarship, 200. expand, 201. technique

202. three-page ha_____t *n.* giving money, food, or clothing to those who are poor or in need
203. billionaire ent_____eur *n.* an individual who creates or invests in one or more businesses, especially when this involves taking financial risks
204. edu_____al system *adj.* relating to education or providing knowledge or instruction
205. he was en_____ly to blame *adv.* completely
206. co_____ed criminal *adj.* completely certain about something; having a strong belief or conviction in a particular religion

ANSWERS: 202. handout, 203. entrepreneur, 204. educational, 205. entirely, 206. convinced

Session 3: Fill in the Blanks

1. The _____ technology was revolutionary in its field.
adj. being at the forefront of a particular field or development; (noun) the latest or most advanced stage in the development of a specific type of work or activity
2. The company _____ employees to buy low-price items without approval to achieve efficient purchasing.
v. to give someone the power or authority to do something
3. Jockey's superior _____ brought him victory.
n. a particular way or art of doing something that needs skill
4. This initiative will be a _____ for increasing company sales.
n. a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily
5. It's notoriously challenging to _____ birth rates.
v. to state beforehand that something will happen in the future, mainly based on knowledge or experience
6. The team's loss in the semifinals did not _____ their determination to return stronger next season.
v. to cause someone to lose hope, confidence, or enthusiasm; to discourage or demoralize
7. The technology _____ is constantly evolving and innovating.
n. a distinct part or division of something often used to refer to a segment of an economy or industry; an area or field of work or activity

ANSWERS: 1. cutting-edge, 2. empowered, 3. technique, 4. lever, 5. predict, 6. dishearten, 7. sector

8. The fairy's spell _____ the prince, making him fall asleep for 100 years.
v. to cast a spell on; to fascinate or charm someone
9. _____ robots that can cooperate with humans have limited motor output for safety.
adj. having the capacity for thought and reason, especially to a high degree
10. The government should do more to support environmentally _____ agriculture.
adj. able to continue or be continued for a long time
11. Later, his claim was found to be _____ false.
adv. completely
12. The coffee producers in _____ countries are at the sharp end of fluctuations in price.
adj. of or relating to or situated in the area south of the Sahara Desert
13. _____ and weather have an impact on every part of our lifestyles.
n. the weather in a particular location averaged over some long period
14. The piano keys were made of smooth, black _____ wood.
n. a dense, dark hardwood that is typically black or dark brown and is often used in furniture-making and musical instrument construction
15. He has produced _____ research on the subject.
adj. producing fresh findings; using novel techniques
16. We _____ our mining resources to strengthen our national power.
v. to make full use of and gain an advantage from resources, opportunities, etc.

ANSWERS: 8. enchanted, 9. Intelligent, 10. sustainable, 11. entirely, 12. sub-Saharan, 13. Climate, 14. ebony, 15. groundbreaking, 16. exploit

17. 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
18. They hope to _____ their business worldwide.
- v.* to increase or to make something greater in size, number, or importance
19. I could no longer earn my own _____.
- n.* a means of earning money people need to pay for food, a place to live, clothing, etc.
20. The path to a solid online _____ necessitates a high technical ability.
- n.* the fact or state that someone or something exists, occurs, or is present
21. Animal protection groups call for an end to animal testing in a _____.
- n.* a workplace for doing scientific research or teaching science; a lab
22. Some comic book characters are considered gay _____.
- n.* a picture or statue of a holy person considered to be a sacred thing; a little icon on the screen of a computer or smartphone that denotes an application or a file
23. The government should do more to _____ sustainable agribusiness.
- v.* to encourage or persuade people to like, buy, use, do, or support something; to raise someone to a higher position or rank
24. The _____ of Japan is known for its unique culture and advanced technology.
- n.* a large organized community of people living in a particular country or region and having a particular culture

ANSWERS: 17. environment, 18. expand, 19. livelihood, 20. presence, 21. laboratory, 22. icons, 23. promote, 24. nation

25. The museum offers a variety of _____ programs for children and adults.
adj. relating to education or providing knowledge or instruction
26. The teacher's _____ to start a school garden project was met with enthusiasm from the students.
n. the ability to act or make decisions independently and with confidence; a plan or action proposed or taken to address a problem or need
27. 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
28. This region has many _____ offering higher education.
n. an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
29. The country was instrumental in promoting the _____ treaty.
n. the number and variety of plants and animals that exist in a particular area or the world and make a balanced environment
30. It has spacious rooms with wide _____ flooring.
n. the wood of a broadleaf tree, such as oak, ash, or beech, as contrasted to that of conifers
31. _____ elections were held in several European countries.
adj. belonging to or used by a group rather than individuals; for common use
32. _____ storm Marco is making his way along the coast of Florida.
adj. originating in, located in, or characteristic of the tropics

ANSWERS: 25. educational, 26. initiative, 27. tissue, 28. institutes, 29. biodiversity, 30. hardwood, 31. Communal, 32. Tropical

33. The Prime Minister will pay a courtesy visit to the Nobel laureate's ____.
- n.* a workplace for the conduct of scientific research; a laboratory
34. He has a _____ demeanor and always presents himself in a polished manner.
- adj.* having or showing the skill appropriate to a particular job; competent or skillful
35. Many employers hire _____ trainees to train as managers.
- n.* a person who has a first degree from university or college; (verb) to complete the first course of university or college and get a degree
36. There is considerable _____ in all the test scores.
- n.* the fact or quality of something being likely to vary
37. 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
38. These birds can only _____ in temperate climates.
- v.* to live or exist despite a dangerous event or period
39. This training includes emergency escape drills with _____.
- n.* a device used to slow the motion of people or objects through an atmosphere consisting of a large piece of thin cloth that is attached to them and opens out in the air
40. We will attempt to _____ some of your suggestions into our future strategy.
- v.* to include something as a part of a larger entity

ANSWERS: 33. lab, 34. professional, 35. graduate, 36. variability, 37. identify, 38. survive, 39. parachutes, 40. incorporate

41. In _____ private corporations provide healthcare services.
n. the act or process of adding something to something else; the process of adding numbers
42. Several cities are experiencing _____ high unemployment rates.
adv. in a way that is very difficult to believe; exceedingly or extremely
43. The patient's skin _____ procedure was successful, and he was released from the hospital.
n. a transplanted portion of tissue or skin, often taken from one part of the body and used to repair or replace damaged or missing tissue in another part; a corrupt or illegal means of acquiring wealth or power through illicit or unethical methods
44. Before authorities _____ the protesters, they yelled slogans.
v. to spread out or distribute over a broad region, or to cause something to do so
45. She has a good _____ for being one of the best chefs in the city.
n. the general opinion that people have about someone or something, especially when this is based on their previous experiences or behaviors
46. The company employs a _____ inventory system.
adj. continuing for an extended period in the same way without stopping or being interrupted
47. It is terrific to camp in _____ nature.
adj. new and completely free from dirt or contamination
48. _____ is the foundation of our economy.
n. the practice or science of cultivating the land or raising stock

ANSWERS: 41. addition, 42. incredibly, 43. graft, 44. dispersed, 45. reputation, 46. perpetual, 47. pristine, 48. Agriculture

49. Schools should _____ children's mutual interest spirit.

- v.* to take care of, feed, and protect someone or something while they are growing and developing

50. A rose has thorns on its _____.

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

51. The government is eager to _____ international investment.

- v.* to draw or entice someone or something towards them through the qualities they have, especially positive ones

52. The _____ approach to solving the problem involved experts from multiple fields working together.

- adj.* involving or combining several academic disciplines or fields of study

53. The superhero wore a flowing _____ as part of their costume.

- n.* a type of long, loose outer garment that covers the back, shoulders, and arms; a headland or promontory extending into the sea or other large body of water

54. Anesthetize the gum before _____ the teeth.

- n.* a short passage taken from a book, piece of music, etc.; a substance obtained from something through a specific process; (verb) to obtain from something or to remove something by effort or force

55. 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: 49. nurture, 50. stem, 51. attract, 52. interdisciplinary, 53. cape, 54. extracting, 55. convinced

56. The _____ of scientists worked together to conduct research and make important discoveries.
- n.* an association of people who share common interests or goals, typically involving research, study, or a specific profession
57. The _____ of the country is struggling due to the recent political instability.
- n.* the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel
58. He stood on the _____ of a major discovery.
- n.* the point at which something is about to happen or where something begins; the edge or margin of something, particularly a physical boundary or border
59. Police will _____ random breath testing for drunk driving.
- v.* to organize and carry out a particular activity
60. These _____ are more prevalent above a certain latitude.
- n.* any small creature that has six legs and a body divided into three sections
61. Education is the _____ of civilization.
- n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television
62. The _____ of the building was cracked and needed to be repaired.
- n.* the lowest load-bearing part of a building, typically below ground level; a fundamental basis or principle upon which something is built or established; an organization that provides funding or support for charitable or educational purposes

ANSWERS: 56. fellowship, 57. economy, 58. verge, 59. conduct, 60. insects, 61. transmission, 62. foundation

63. She is pursuing a _____ degree in psychology to become a licensed therapist.

adj. of or relating to doctorate (= the highest degree from a university) or the achievement of a doctorate

64. Her visit will _____ from Monday to Friday.

v. to broaden in scope, range, or area

65. The park has planted several _____ to increase the number of trees in the area.

n. a young tree or plant that has not yet reached full maturity; a small, slender tree or shrub

66. He is the kind of _____ who only works for his success.

adj. someone who has the same job or interests as you, or is in the same class, profession, or situation as you

67. The leaders of the two countries met to _____ on the issue.

v. to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something

68. 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

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

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

ANSWERS: 63. doctoral, 64. extend, 65. saplings, 66. fellow, 67. confer, 68. facility, 69. suffers

70. Push the button and let the water _____ away.
v. to empty or dry something by removing the liquid from it
71. Many studies have investigated the relationship between _____ and academic achievement.
n. the condition of being extremely poor
72. The phone rang at the most _____ time.
adj. suitable or happening at a time that is suitable or convenient for a particular purpose
73. All those eligible will receive financial _____.
n. giving money, food, or clothing to those who are poor or in need
74. Many companies are now enthusiastically embracing the knowledge of _____ for sustainable development.
n. the study of the relationships between living organisms, including humans, and their physical environment
75. The company's new _____ on remote work has made it a more inclusive workplace.
n. a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective
76. The committee _____ several apparent inconsistencies.
v. to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth

ANSWERS: 70. drain, 71. poverty, 72. opportune, 73. handouts, 74. ecology, 75. policy, 76. investigated

77. She received a full _____ to study abroad.
- n.* a grant or payment made to support a student's education usually awarded based on academic or other achievements
78. 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
79. The extinction of several subspecies has been linked to climate change and habitat _____.
- n.* the act of causing so much damage to something
80. The government should view children as national assets and actively _____ in them.
- v.* to put money, effort, time, etc. into something to make a profit or achieve a result
81. The United Nations assists countries in building strong _____ frameworks and institutions.
- n.* the act or process of governing or managing a political, social, or economic entity; the systems or principles that guide such processes
82. The forestry _____ studied the interactions between the different species in the forest's ecosystem.
- n.* a person who studies the relationships between living organisms and their environment; the state of being outside or directed toward or relating to the outside or exterior

ANSWERS: 77. scholarship, 78. develop, 79. destruction, 80. invest, 81. governance, 82. ecologist

83. This food contains all the _____ your dog requires.
n. the substances or the process that organisms take into their bodies as food for their growth and health
84. The military _____ between the two countries created tension in the international community.
n. the state of a cooperative relationship between people or groups, especially in business
85. The chairperson _____ him the right to speak.
v. to agree to give or allow somebody
86. The country _____ a large amount of agricultural products.
v. to send goods or services to another country for sale; to transfer electronic data out of a database or document in a format that other programs can use
87. This site _____ shares high-quality academic materials.
adv. at regular intervals or times
88. We want to _____ you to our annual charity event.
v. to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place
89. I attempted to _____ him, but he ignored me.
v. to make someone aware of potential danger or difficulty, particularly one that may occur in the future
90. _____ willingly accept business risks to achieve success.
n. an individual who creates or invests in one or more businesses, especially when this involves taking financial risks

ANSWERS: 83. nutrition, 84. partnership, 85. granted, 86. exports, 87. regularly, 88. invite, 89. warn, 90. Entrepreneurs

91. She is searching for a _____ residence.

adj. lasting for a long time without essential change

92. The school's _____ committee met to discuss the student's behavior.

adj. of or relating to the punishment of people who break the rules; of or relating to a specific field of academic study

93. You won't have to pay college tuition if you're a _____.

n. professor; a person who studies a topic in considerable depth, particularly in a university

94. Our farm experienced a _____ of locusts this year.

n. any epidemic disease with a high death rate; (also called pest) a serious, sometimes fatal, infection spread by rats that causes fever and swellings on the body

95. During _____ farmers are incredibly busy.

n. yields of plants in a single growing season; the period of the year when gathering occurs on a farm

96. Many people in tropical countries die from _____ every year.

n. a severe disease caused by a parasite that is spread by the bite of an infected mosquito

97. Flight across the _____ was a daring adventure in its day.

n. one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex

98. Many of the lakes and marshes in the _____ are mildly salty.

n. a natural depression or valley that is circular or oval on the surface of the earth, especially one that has water in it; a container with a bowl form that is typically used to hold food or liquids

ANSWERS: 91. permanent, 92. disciplinary, 93. scholar, 94. plague, 95. harvest, 96. malaria, 97. continent, 98. basin

99. Their headquarters are in a _____ skyscraper.

adj. of or belonging to the present time or recent times

100. 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

101. She agreed to _____ with him in creating new artwork.

v. to work with someone else to produce or achieve something

102. Numerous great professional sports _____ have come from this city.

n. a natural ability to be good at something; someone who has a natural ability to be good at something

103. The house uses sturdy _____ and has withstood many storms.

n. the wood of trees cut and prepared for construction

ANSWERS: 99. modern, 100. brain, 101. collaborate, 102. talents, 103. timber