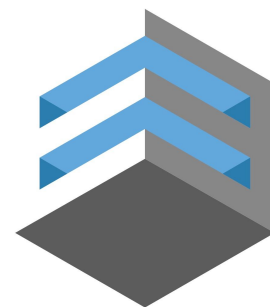


Englist.me



Vocabulary Builder Reference from...

Stewart Brand and Chris Anderson: Mammoths resurrected, geoengineering and other thoughts from a futurist | TED Talk

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

Advanced Words Only

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Session 1: Word List

bravo

n. an exclamation of approval, especially for a performer; an expression of appreciation, admiration, or encouragement

synonym: well done, great, good job

(1) **bravo** applause, (2) **bravo** encouragement

The audience gave a standing ovation and shouted "**bravo**" at the end of the performance.

counterculture

n. a subculture whose values and norms of behavior differ substantially from those of mainstream society, often in opposition to it

synonym: counterculture, counter-establishment, counter-society

(1) **counterculture** movement, (2) **counterculture** art

The **counterculture** of the 1960s rejected the social norms of the time.

hippie

n. a person who follows a counterculture movement that originated in the United States during the 1960s, characterized by the advocacy of nonviolence, communal living, and a rejection of traditional American values

synonym:

bohemian, beatnik, free spirit

(1) **hippie** lifestyle, (2) **hippie** music

The fashion of the **hippie** movement included unconventional clothing such as tie-dye shirts and bell-bottom jeans.

heuristic

adj. relating to a trial-and-error method of problem-solving, often involving learning from one's mistakes and using feedback to improve one's approach; also used to describe a problem-solving method or approach that is practical, efficient, or intuitive

synonym: solving, problem-solving, exploratory

(1) **heuristic** reasoning, (2) **heuristic** algorithm

The teacher used a **heuristic** method to teach the complex topic in a simple way.

originality

n. the quality of being new or unique; the ability to create or invent something new or distinctive

synonym: creativity, ingenuity, inventiveness

(1) artistic **originality**, (2) lack of **originality**

The chef's culinary creations were admired for their **originality** and creative use of ingredients.

spindle

n. a rotating shaft that serves as axes for larger rotating parts; (biology) tiny fibers that are seen in cell division

synonym: shaft, axis, mandrel

(1) a **spindle-shaped** muscle, (2) **spindle** cell cancer

A powerful **spindle** motor is required to process these metal parts.

mutilate

v. to cause severe damage, disfigurement, or injury, usually to a person or an animal; to destroy, alter, or damage something severely or irreparably

synonym: maim, disfigure, deform

(1) **mutilate** a document, (2) **mutilate** a body

It is cruel for anyone to **mutilate** an animal for any reason.

nuisance

n. something or someone that causes annoyance, inconvenience, or discomfort; an unpleasant or irritating thing or person

synonym : bother, annoyance, disturbance

(1) traffic **nuisance**, (2) **nuisance** call

The barking dog next door is becoming quite a **nuisance**.

rooftop

n. the upper surface or cover of a building's roof, often used for recreational or other purposes

synonym : roof, terrace, deck

(1) **rooftop** live, (2) **rooftop** deck

They held the dinner party on the **rooftop** terrace, enjoying the beautiful view of the city.

spaceship

n. (especially in science fiction) a spacecraft designed to carry a crew into interstellar space

synonym : starship, rocket, spacecraft

(1) a **spaceship** to survey the moon, (2) alien **spaceship**

They launched a crewless **spaceship** into space.

senator

n. a member of a legislative body, especially a member of the U.S. Senate

synonym : legislator, politician, representative

(1) junior **senator**, (2) **senator** term

The hawkish **senator** gave a speech on the new bill in the Senate.

ingenious

adj. showing inventiveness and ability or skill

synonym : creative, innovative, inventive

(1) **ingenious** device, (2) **ingenious** idea

I always look forward to reading his stories since they're so **ingenious**.

apiece

adv. to, from, or by each one of a group

synonym : each

(1) one **apiece**, (2) give two dollars **apiece**

These toys are five dollars **apiece**.

tweak

v. to pinch or squeeze something sharply; to adjust something finely

synonym: nip, pinch, fine-tune

(1) **tweak** his cheek, (2) **tweak** the economy

He didn't **tweak** the plan, even though he had time.

environmentalist

n. a person who is concerned with and advocates for the protection of the natural environment

synonym: conservationist

(1) dedicated **environmentalist**, (2) an **environmentalist** political party

The **environmentalist** lobby changed the mindset of many conservative politicians.

heresy

n. an opinion or belief that goes against the traditional or generally accepted view, especially in religion

synonym: dissent, apostasy, unorthodoxy

(1) the suppression of **heresy**, (2) persecution for **heresy**

The doctrine was considered **heresy** by the mainstream church.

mammoth

adj. exceedingly large or extensive; (noun) any of numerous extinct elephants widely distributed in the Pleistocene

synonym: huge, large

(1) woolly **mammoth**, (2) a **mammoth** ship

The minister decided to review its **mammoth** public works projects.

arctic

adj. of or relating to the region around the North Pole or the Arctic Ocean; very cold

synonym: cold, frozen, polar

(1) **arctic** ice, (2) high **arctic**

Cold temperatures and long, dark winters characterize the **arctic** climate.

grassland

n. a large area of land covered mainly by grass, with few or no trees, and typically used for grazing livestock

synonym: meadow, plain, savanna

(1) endangered **grassland**, (2) vast **grassland**

Meadows and pastures are examples of smaller-scale **grasslands** in many parts of the world.

stabilize

v. to become or cause to become steady or unlikely to give way

synonym: brace, steady, secure

(1) **stabilize** prices, (2) **stabilize** blood sugar levels

The raising of interest rates **stabilizes** the inflation rate.

meme

n. a cultural idea, value, or pattern of behavior that is passed from one generation to another by imitation rather than genetic means; (as an Internet meme) an image, a video, a piece of text, etc. that is remixed, copied, and circulated in a shared cultural experience online

synonym: buzzword, trend

(1) pronounce **meme**, (2) religious **meme**

This cute dog's photo spread around the world as an Internet **meme**.

extinct

adj. no longer in existence

synonym: dead, obsolete, abolished

(1) **extinct** by human activity, (2) long- **extinct** volcano

Many species have become **extinct** due to habitat destruction and other human activities.

revive

v. to bring back to life, consciousness, or strength; to restore

synonym: reanimate, rejuvenate, renew

(1) **revive** my energy, (2) **revive** an old friendship

They **revived** the tradition of holding a parade on the main street every year.

confuse

v. to mistake one thing for another; to make somebody hard to understand

synonym: confound, obscure, disorient

(1) **confuse** the listener, (2) **confuse** fantasy with reality

Her remarks **confused** the debate.

oversimplify

v. to describe or explain something in a way that is too simple and no longer holds true

(1) **oversimplify** the problem, (2) **oversimplify** a complex reality

People may **oversimplify** natural phenomena due to the improved accessibility of knowledge.

dinosaur

n. a large extinct reptile, often with an armored back, long neck, tail, and bony plates on the skin

synonym: reptile, beast, monster

(1) hulking **dinosaur**, (2) **dinosaur** fossil

The discovery of a new **dinosaur** species made headlines in the scientific community.

horrify

v. to shock or disgust greatly

synonym: shock, dismay, terrify

(1) **horrify** audience, (2) **horrify** victims

The series of terrorist attacks **horrify** the entire nation.

overfishing

n. the removal of too many fish from a body of water, causing a decline in population levels and harm to the ecosystem

synonym: overharvesting, over-exploitation, depletion

(1) **overfishing** crisis, (2) **overfishing** ban

The ocean's ecosystem is being threatened by **overfishing**, causing many species to become endangered.

exaggeration

n. an overstatement of facts or description; the act of making something seem larger, more important, or more significant than it is

synonym: hyperbole, overstatement, embellishment

(1) sensational **exaggeration**, (2) minimal **exaggeration**
His story was filled with obvious **exaggerations**.

exaggerate

v. to describe or represent something as better or worse than it is

synonym: overstate, overestimate, amplify

(1) **exaggerate** in degree, (2) **exaggerate** story

She **exaggerated** the extent of her injuries to get more money from the settlement.

precaution

n. a measure taken in advance to prevent harm, danger, or injury; foresightfulness

synonym: safeguard, measure, provision

(1) airborne **precaution**, (2) take extra **precautions**

As a **precaution**, the company locked all of its doors after a threat was made.

flourish

v. to grow or develop vigorously or successfully

synonym: boom, advance, succeed

(1) **flourish** economically, (2) **flourish** worldwide

The Ottoman Empire **flourished** for over five centuries.

improvisation

n. the act of making something up on the spot or creating or performing something without preparation

synonym: spontaneity, ad-lib, extemporization

(1) **improvisation** on stage, (2) jazz **improvisation**

He created a beautiful piece of music using only **improvisation**.

condense

v. to reduce the volume or size of something, often by removing water or other liquid; to make something shorter, more concise, or more concentrated

synonym: compress, compact, shorten

(1) **condense** the text, (2) **condense** water vapor

I need to **condense** all of my notes into a manageable summary for my presentation.

sparing

adj. characterized by using or giving very little of something; frugal or economical in the use of resources or materials

synonym: frugal, economical, thrifty

(1) a **sparing** amount of sugar, (2) time **sparing**

The **sparing** use of resources is important for conservation efforts.

rewild

v. to restore an area of land to its natural state, especially by reintroducing locally extinct species

synonym: restore, return, rehabilitate

(1) **rewild** land, (2) **rewild** an area

The government is considering a plan to **rewild** certain areas by reintroducing native species and removing non-native ones.

farmland

n. land used for farming or agricultural purposes

synonym: agriculture, cropland

(1) **farmland** acreage, (2) fertile **farmland**

The government is encouraging farmers to expand their **farmland** to increase food production.

henceforth

adv. starting from this time; from now on

synonym: hereafter, henceforward, subsequently

(1) abstain from wine **henceforth**, (2) promise never to lie **henceforth**

This city will be **henceforth** recognized as the capital.

reforestation

n. the process of replanting or regenerating forests, typically after they have been cut down or destroyed by natural disasters

synonym: afforestation

(1) **reforestation** project, (2) **reforestation** policy

Reforestation efforts are necessary to combat deforestation and its negative environmental impact.

lynx

n. a wild cat with tufted ears, native to Eurasia and North America

synonym: feline, wildcat, bobcat

(1) **lynx** habitat, (2) **lynx** population

The Siberian **lynx** is a solitary hunter native to the boreal forests.

predator

n. an animal whose natural behavior is to prey on others

synonym: vulture, bloodsucker

(1) apex **predator**, (2) sexual **predators**

The native South American animals were in danger because of the **predator's** arrival.

counterintuitive

adj. contrary to what common sense would suggest

synonym: unreasonable, paradoxical, nonsensical

(1) **counterintuitive** results, (2) **counterintuitive** behavior

The **counterintuitive** nature of quantum physics has been a source of confusion for scientists for decades.

claw

n. a curved, pointed appendage found on the foot or leg of an animal, used for gripping or grasping; a human hand with long, narrow fingers that are curved like a claw; a machine or tool with a claw-like opening used for gripping or lifting objects

synonym: paw, talon, nail

(1) **claw** marks, (2) **claw** hammer

The bear used its **claw** to catch a fish in the river.

terrifying

adj. very frightening or intimidating

synonym: frightening, intimidating, alarming

(1) **terrifying** experience, (2) **terrifying** events

Large earthquakes often generate **terrifying** tsunamis.

diverge

v. to move or extend in different directions from a common point; to branch off or deviate from a path or course

synonym: separate, split, part

(1) **diverge** from tradition, (2) **diverge** from the main topic

As tectonic plates **diverge**, new oceanic crust is formed along mid-ocean ridges.

trait

n. a particular feature of your nature

synonym: attribute, feature, quality

(1) chemical **trait**, (2) personality **traits**

Multiple genes may influence behavioral **traits** concurrently.

allele

n. any of the alternative forms of a gene that can occupy a given chromosomal location

synonym: gene variant, genetic variant

(1) the **allele** in a pair, (2) inherit one **allele**

Environmental factors can also influence the expression of **alleles**, a phenomenon known as epigenetics.

germ

n. a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one

synonym: bacterium, microbe, pathogen

(1) antibiotic-resistant **germ**, (2) a **germ-free** environment

The **germ** of his idea came from watching birds flying in flocks.

surrogate

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

synonym: substitute, replacement, deputy

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

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

gestation

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

synonym: pregnancy, carrying, incubation

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

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

uterus

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

synonym : womb

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

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

tundra

n. a vast, treeless, and typically frozen plain in the Arctic regions, where the subsoil is permanently frozen

synonym : arctic plain, permafrost, polar desert

(1) the Siberian **tundra**, (2) **tundra** biome

The Arctic **tundra** is a vast and desolate landscape with few signs of life.

moss

n. a small, soft plant that grows in a low, compact layer, often on the ground or on rocks

synonym : plant, foliage, greenery

(1) green **moss**, (2) **moss** garden

Moss grows in damp, shaded areas and is often found on the forest floor.

boreal

adj. relating to the Northern Hemisphere or relating to the northern forests called taiga

synonym : arctic, northern, tundra

(1) **boreal** conifer, (2) **boreal** ecosystem

The **boreal** forest covers vast areas of Canada and Alaska.

graze

v. to feed on grass or other vegetation, especially by nibbling at it repeatedly; to break the skin of a body part by scraping

synonym : nibble, feed, scrape

(1) turn cattle out to **graze**, (2) **graze** the left shoulder

The sheep **graze** on the green grass in the meadow.

musky

adj. having a strong, earthy smell that is often reminiscent of musk or moss

synonym: musty, earthy, pungent

(1) **musky** aroma, (2) **musky** perfume

The **musky** scent of the old book filled the air of the dusty library.

ox

n. a large domesticated mammal, commonly used for draft purposes, with two broad horns and a heavysset body

synonym: cow, bullock, steer

(1) **ox** cart, (2) water **ox**

The sacrifice of an **ox** was a common religious ritual in ancient cultures.

bison

n. a large wild animal of the cow family that has shaggy manes, large heads, and short horns, and there are American bison, also called buffalo, and European bison

synonym: buffalo

(1) endangered **bison**, (2) American **bison's** meat

Large herds of **bison** used to live on the plains of this area.

thaw

v. to become less rigid or hostile; to melt, soften, or become more friendly

synonym: melt, defrost, unfreeze

(1) **thaw** out a glacier, (2) **thaw** relations between countries

The sun was beginning to **thaw** the frozen ground.

methane

n. a chemical compound with the chemical formula CH₄ with no smell or color, often used as a fuel

(1) atmospheric **methane**, (2) reduce **methane** emissions

The ignition of **methane** gas in the plant killed five employees.

landmass

n. a large area of land, especially one that is distinct from surrounding areas by its topography, geology, or biota

synonym: continent, mainland, landform

(1) large **landmass**, (2) continental **landmass**

Australia is the world's smallest continent by **landmass**.

biome

n. a major ecological community characterized by particular plant and animal species adapted to a specific climate and geographic region, such as desert, tundra, or rainforest

synonym: ecosystem, habitat, biota

(1) **biome** conservation, (2) marine **biome**

The rainforest is one of the most diverse **biomes** on the planet.

tiresome

adj. causing weariness, boredom, or annoyance; dull, monotonous, or tedious

synonym: dreary, boring, tedious

(1) **tiresome** task, (2) a **tiresome** person

The **tiresome** argument between the two politicians seems to have no end.

dung

n. solid waste from animals, especially from large animals such as cattle and horses; (verb) to fertilize or dress with animals' excrement

synonym: excrement, droppings, manure

(1) ball of **dung**, (2) **dung** the land

You can see the horse **dung** on the country road.

rainforest

n. a forest rich in biodiversity that is generally found in tropical settings with heavy annual rainfall

(1) **rainforest** destruction, (2) tropical **rainforest**

The destruction of the **rainforest** is a ticking time bomb for the Earth.

deforest

v. to clear an area of forest or trees

synonym: clear-cut, strip, denude

(1) **deforest** a mountain, (2) **deforest** millions of acres

The company planned to **deforest** a large rainforest area to make way for a new plantation.

glob

n. a small, round mass or lump; a drop or blob of liquid or viscous substance

synonym : ball, lump, sphere

(1) **glob** of paint, (2) **glob** of honey

She squeezed a **glob** of toothpaste onto her toothbrush.

gore

v. to pierce with a sharp object, causing injury or death;
(noun) coagulated blood from a wound

synonym : pierce, stab, puncture

(1) **gore** him with a weapon, (2) **gore** scene

The hunter **gored** the deer with an arrow.

fragmentary

adj. consisting of small or disjointed fragments; incomplete or lacking coherence or continuity; characterized by fragmentation or disunity

synonym : incomplete, shattered, partial

(1) **fragmentary** information, (2) **fragmentary** remains

The historian could only piece together a **fragmentary** account of the ancient civilization.

industrialize

v. to organize the production of something into an industry

synonym : motorize

(1) **industrialize** service, (2) **industrialized** textile production

The nations of South East Asia will quickly **industrialize** and catch up with the West.

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.

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.

magnificence

n. the quality or state of being extremely good, beautiful, or deserving to be admired

synonym: grandeur, splendor, elegance

(1) incomparable **magnificence**, (2) the **magnificence** of classical music

The **magnificence** of the palace was breathtaking.

scum

n. a layer of unwanted or unclean material that forms on the surface of a liquid or a solid, often containing dirt, oil, or other debris, also used figuratively to describe undesirable people or groups

synonym: dregs, slime, filth

(1) bathtub **scum**, (2) **scum** of the earth

The **scum** on the pond's surface made seeing the fish swimming below difficult.

biota

n. all living organisms, including plants, animals, and microorganisms, in a particular region or ecosystem

synonym: life, flora, fauna

(1) marine **biota**, (2) soil **biota**

The **biota** of the coral reef includes a diverse range of plant and animal species.

microbe

n. a tiny living thing that can only be seen with a microscope and that may cause disease

synonym: germ, microorganism, bacterium

(1) pathogenic **microbe**, (2) **microbes** sterilizer

Microbes thrive on the surface of the human skin.

inadvertent

adj. unintentional or accidental; happening without premeditation or planning

synonym: unintentional, accidental, fortuitous

(1) **inadvertent** mistake, (2) **inadvertent** error

His **inadvertent** comment offended many people at the party.

geoengineering

n. the study of finding ways to change the Earth's climate system, primarily to reduce global warming; deliberate and large-scale intervention in the Earth's climate system

(1) **geoengineering** technology, (2) **geoengineering** schemes

It is unclear what all of the potential consequences of **geoengineering** could be.

swelling

n. an abnormal local enlargement of a part of your body, mainly because of illness or injury

synonym: bulge, bump, inflammation

(1) **swelling** of the ankle, (2) hard **swelling** on the body

After intensive icing by the trainer, the **swelling** went down.

bleach

v. to remove color or stains, whiten, or sterilize using a solution of chemicals or other substances, such as bleach

synonym: whiten, lighten, blanch

(1) **bleach** stains, (2) **bleach** hair

I need to **bleach** this shirt to remove the stains.

overheat

v. to become too hot, or to cause something to become too hot

synonym: become too hot, heat up too much

(1) **overheat** while charging, (2) starts to **overheat**

The car engine **overheated** and had to be repaired.

remake

v. to create a new version of a work of art, such as a film, song, or play, using the same or similar material as the original; to adapt or update something for a new audience or purpose; (noun) a new version or adaptation of a previously existing movie, song, TV show, or other creative work

synonym: revamp, redo, reproduce

(1) video game **remake**, (2) **remake** song

The director plans to **remake** the classic movie with a modern twist.

bioengineering

n. the application of engineering principles to the design and production of biological systems and products
synonym: biomedical engineering, genetic engineering, biotechnology

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

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

superpower

n. a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities

synonym: great power, empire, hegemony

(1) **superpower** country, (2) **superpower** leader

The ability to fly like a bird is often considered a **superpower** in comic books and movies.

provoke

v. to stimulate or give rise to a particular reaction or have a particular effect

synonym: stimulate, incite, encourage

(1) **provoke** a disease, (2) **provoke** a reaction

Her behavior **provoked** a quarrel between the couple.

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.

optimist

n. a person who tends to expect the best in all things and to be hopeful and confident about the future

synonym: positive thinker, dreamer, idealist

(1) **optimist** by nature, (2) excessive **optimist**

She is a confident **optimist** who always looks on the bright side.

schizophrenia

n. a severe mental disorder in which a person has a distorted view of reality and may experience hallucinations, delusions, and disordered thinking and behavior

synonym : psychosis, disorder, mental illness

(1) **schizophrenia** spectrum disorder, (2) **schizophrenia** treatment

The **schizophrenia** patient was experiencing severe auditory hallucinations.

astonishing

adj. surprising or shocking; difficult to believe

synonym : surprising, shocking, astounding

(1) **astonishing** achievement, (2) make **astonishing** gains

The news of her sudden death was **astonishing** to everyone who knew her.

manifesto

n. a public declaration or statement of policy and aims, usually issued by a political party or government; a written statement or proclamation of one's beliefs or intentions

synonym : declaration, proclamation, statement

(1) **manifesto** statement, (2) environmental **manifesto**

The political party issued a **manifesto** outlining its plans for the country's future.

humility

n. the quality or condition of being humble; a low estimate of one's self

synonym : humbleness, modesty, unpretentiousness

(1) develop an attitude of **humility**, (2) lack of **humility**

We were filled with **humility** at the sight of the Queen.

dabble

v. to engage in an activity in a casual or superficial way; to dip a foot or hand briefly into a liquid

synonym: toy with, tinker with, play at

(1) **dabble** in a hobby, (2) **dabble** at French

They often **dabble** in new business ventures but only commit partially.

hubris

n. excessive pride, arrogance, or overconfidence, often leading to someone's downfall or ruin

synonym: arrogance, conceit, pride

(1) political **hubris**, (2) **hubris** in business

The athlete's **hubris** resulted in him underestimating his competition and losing the game.

skepticism

n. an attitude of doubting or questioning that claims or statements are true or valuable or that something will happen; the disbelief in any claims of ultimate knowledge

synonym: distrust, doubt, suspicion

(1) natural **skepticism**, (2) **skepticism** toward bureaucracy

This party expresses **skepticism** about the efficacy of the health insurance system.

unintentional

adj. not done or made on purpose; accidental

synonym: accidental, unforeseen, spontaneous

(1) avoid **unintentional** harm, (2) **unintentional** insult

The mistake was **unintentional** and made in good faith.

nudge

v. to push someone or something gently, especially with your elbow, to attract the person's attention; (noun) a small push or prod to encourage a desired action or behavior

synonym: bump, elbow, (noun) prod

(1) **nudge** price levels up, (2) give a person a **nudge**

The teacher **nudged** the student to get his attention and asked him a question.

allegiance

n. loyalty or faithfulness to a person, country, cause, or belief; a pledge or oath of loyalty

synonym : loyalty, devotion, faithfulness

(1) loyal **allegiance**, (2) show **allegiance**

The soldiers pledged their **allegiance** to their country.

epistemology

n. a branch of philosophy that deals with knowledge and belief, including the nature and limits of knowledge, the sources and criteria of knowledge, and the justification of belief

synonym : theory of knowledge, knowledge science

(1) a specialist in **epistemology**, (2) **epistemology** study

Evolutionary **epistemology** is a field of study that seeks to understand how knowledge has evolved.

anthropology

n. the scientific study of humanity, concerned with human behavior, human biology, cultures, societies, and linguistics in both the present and past, including past human species

(1) social **anthropology**, (2) **anthropology** of religion

The areas of **anthropology** and psychology are significantly related to one another.

ooze

v. to flow or seep out slowly, often in a thick, viscous manner; to exude or emit slowly and steadily

synonym : flow, seep, drip

(1) **ooze** from the speakers, (2) **ooze** with confidence

The wound on his leg continued to **ooze** blood even after he applied pressure.

muddle

v. to mix up or confuse something; to make a mess of something; to create disorder or chaos

synonym : confuse, jumble, mix up

(1) **muddle** the instructions, (2) **muddle** the situation

I accidentally **muddled** up the reports and need help to tell which.

insightful

adj. having or showing a deep understanding and perception of a situation or subject

synonym : perceptive, astute, perspicacious

(1) acutely **insightful**, (2) **insightful** analysis

His **insightful** comments added a new perspective to the discussion.

Session 2: Spelling

1. exa_____te in degree
v. to describe or represent something as better or worse than it is
2. junior se_____r
n. a member of a legislative body, especially a member of the U.S. Senate
3. one ap____e
adv. to, from, or by each one of a group
4. mu_____te a document
v. to cause severe damage, disfigurement, or injury, usually to a person or an animal; to destroy, alter, or damage something severely or irreparably
5. tu____a biome
n. a vast, treeless, and typically frozen plain in the Arctic regions, where the subsoil is permanently frozen
6. vast gr_____nd
n. a large area of land covered mainly by grass, with few or no trees, and typically used for grazing livestock
7. sensational exa_____ion
n. an overstatement of facts or description; the act of making something seem larger, more important, or more significant than it is
8. cou_____ive results
adj. contrary to what common sense would suggest
9. water ox
n. a large domesticated mammal, commonly used for draft purposes, with two broad horns and a heavyset body
10. sexual pr_____ors
n. an animal whose natural behavior is to prey on others

ANSWERS: 1. exaggerate, 2. senator, 3. apiece, 4. mutilate, 5. tundra, 6. grassland, 7. exaggeration, 8. counterintuitive, 9. ox, 10. predator

11. re___e my energy *v.* to bring back to life, consciousness, or strength; to restore
12. ref_____ion policy *n.* the process of replanting or regenerating forests, typically after they have been cut down or destroyed by natural disasters
13. sup_____er country *n.* a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities
14. time sp_____g *adj.* characterized by using or giving very little of something; frugal or economical in the use of resources or materials
15. apex pr_____or *n.* an animal whose natural behavior is to prey on others
16. marine bi___e *n.* a major ecological community characterized by particular plant and animal species adapted to a specific climate and geographic region, such as desert, tundra, or rainforest
17. ge_____on time *n.* the state of being pregnant; the period during which an embryo or fetus develops, usually about 280 days in humans
18. br___o applause *n.* an exclamation of approval, especially for a performer; an expression of appreciation, admiration, or encouragement

ANSWERS: 11. revive, 12. reforestation, 13. superpower, 14. sparing, 15. predator, 16. biome, 17. gestation, 18. bravo

19. soil bi__a *n.* all living organisms, including plants, animals, and microorganisms, in a particular region or ecosystem
20. endangered bi__n *n.* a large wild animal of the cow family that has shaggy manes, large heads, and short horns, and there are American bison, also called buffalo, and European bison
21. bio_____ing techniques *n.* the application of engineering principles to the design and production of biological systems and products
22. tw__k the economy *v.* to pinch or squeeze something sharply; to adjust something finely
23. social ant_____ogy *n.* the scientific study of humanity, concerned with human behavior, human biology, cultures, societies, and linguistics in both the present and past, including past human species
24. pathogenic mi_____e *n.* a tiny living thing that can only be seen with a microscope and that may cause disease
25. acutely ins_____ul *adj.* having or showing a deep understanding and perception of a situation or subject
26. a sp_____g amount of sugar *adj.* characterized by using or giving very little of something; frugal or economical in the use of resources or materials
27. nu_____ce call *n.* something or someone that causes annoyance, inconvenience, or discomfort; an unpleasant or irritating thing or person

ANSWERS: 19. biota, 20. bison, 21. bioengineering, 22. tweak, 23. anthropology, 24. microbe, 25. insightful, 26. sparing, 27. nuisance

28. ins_____ul analysis *adj.* having or showing a deep understanding and perception of a situation or subject
29. sw_____ng of the ankle *n.* an abnormal local enlargement of a part of your body, mainly because of illness or injury
30. sch_____nia treatment *n.* a severe mental disorder in which a person has a distorted view of reality and may experience hallucinations, delusions, and disordered thinking and behavior
31. ov_____at while charging *v.* to become too hot, or to cause something to become too hot
32. bo____l conifer *adj.* relating to the Northern Hemisphere or relating to the northern forests called taiga
33. ex_____t by human activity *adj.* no longer in existence
34. rai_____st destruction *n.* a forest rich in biodiversity that is generally found in tropical settings with heavy annual rainfall
35. ske_____sm toward bureaucracy *n.* an attitude of doubting or questioning that claims or statements are true or valuable or that something will happen; the disbelief in any claims of ultimate knowledge
36. o__e from the speakers *v.* to flow or seep out slowly, often in a thick, viscous manner; to exude or emit slowly and steadily
37. fl_____sh worldwide *v.* to grow or develop vigorously or successfully

ANSWERS: 28. insightful, 29. swelling, 30. schizophrenia, 31. overheat, 32. boreal, 33. extinct, 34. rainforest, 35. skepticism, 36. ooze, 37. flourish

38. pronounce m__e *n.* a cultural idea, value, or pattern of behavior that is passed from one generation to another by imitation rather than genetic means; (as an Internet meme) an image, a video, a piece of text, etc. that is remixed, copied, and circulated in a shared cultural experience online
39. take extra pre_____ons *n.* a measure taken in advance to prevent harm, danger, or injury; foresightfulness
40. geo_____ing technology *n.* the study of finding ways to change the Earth's climate system, primarily to reduce global warming; deliberate and large-scale intervention in the Earth's climate system
41. ex___e the crowd *v.* to make someone feel suddenly enthusiastic or eager
42. da___e at French *v.* to engage in an activity in a casual or superficial way; to dip a foot or hand briefly into a liquid
43. alien sp_____ip *n.* (especially in science fiction) a spacecraft designed to carry a crew into interstellar space
44. sp_____e cell cancer *n.* a rotating shaft that serves as axes for larger rotating parts; (biology) tiny fibers that are seen in cell division
45. in_____us idea *adj.* showing inventiveness and ability or skill
46. fl_____sh economically *v.* to grow or develop vigorously or successfully

ANSWERS: 38. meme, 39. precaution, 40. geoengineering, 41. excite, 42. dabble, 43. spaceship, 44. spindle, 45. ingenious, 46. flourish

47. c__w hammer *n.* a curved, pointed appendage found on the foot or leg of an animal, used for gripping or grasping; a human hand with long, narrow fingers that are curved like a claw; a machine or tool with a claw-like opening used for gripping or lifting objects
48. reduce me____e emissions *n.* a chemical compound with the chemical formula CH₄ with no smell or color, often used as a fuel
49. gr__e the left shoulder *v.* to feed on grass or other vegetation, especially by nibbling at it repeatedly; to break the skin of a body part by scraping
50. abstain from wine hen_____th *adv.* starting from this time; from now on
51. bi__e conservation *n.* a major ecological community characterized by particular plant and animal species adapted to a specific climate and geographic region, such as desert, tundra, or rainforest
52. ref_____ion project *n.* the process of replanting or regenerating forests, typically after they have been cut down or destroyed by natural disasters
53. exa_____te story *v.* to describe or represent something as better or worse than it is
54. lack of ori_____ty *n.* the quality of being new or unique; the ability to create or invent something new or distinctive

ANSWERS: 47. claw, 48. methane, 49. graze, 50. henceforth, 51. biome, 52. reforestation, 53. exaggerate, 54. originality

55. ove_____ng crisis *n.* the removal of too many fish from a body of water, causing a decline in population levels and harm to the ecosystem
56. t__w out a glacier *v.* to become less rigid or hostile; to melt, soften, or become more friendly
57. jazz imp_____ion *n.* the act of making something up on the spot or creating or performing something without preparation
58. ut___s cancer *n.* a hollow muscular organ in the body of a woman or other female mammal in which a baby or young animal develops before birth
59. ind_____ize service *v.* to organize the production of something into an industry
60. cou_____ive behavior *adj.* contrary to what common sense would suggest
61. g__e scene *v.* to pierce with a sharp object, causing injury or death; (noun) coagulated blood from a wound
62. turn cattle out to gr__e *v.* to feed on grass or other vegetation, especially by nibbling at it repeatedly; to break the skin of a body part by scraping
63. minimal exa_____ion *n.* an overstatement of facts or description; the act of making something seem larger, more important, or more significant than it is
64. high ar___c *adj.* of or relating to the region around the North Pole or the Arctic Ocean; very cold

ANSWERS: 55. overfishing, 56. thaw, 57. improvisation, 58. uterus, 59. industrialize, 60. counterintuitive, 61. gore, 62. graze, 63. exaggeration, 64. arctic

65. hard sw_____ng on the body *n.* an abnormal local enlargement of a part of your body, mainly because of illness or injury
66. op_____st by nature *n.* a person who tends to expect the best in all things and to be hopeful and confident about the future
67. excessive op_____st *n.* a person who tends to expect the best in all things and to be hopeful and confident about the future
68. tw__k his cheek *v.* to pinch or squeeze something sharply; to adjust something finely
69. hi___e lifestyle *n.* a person who follows a counterculture movement that originated in the United States during the 1960s, characterized by the advocacy of nonviolence, communal living, and a rejection of traditional American values
70. imp_____ion on stage *n.* the act of making something up on the spot or creating or performing something without preparation
71. di_____e from the main topic *v.* to move or extend in different directions from a common point; to branch off or deviate from a path or course
72. an env_____ist political party *n.* a person who is concerned with and advocates for the protection of the natural environment
73. the al___e in a pair *n.* any of the alternative forms of a gene that can occupy a given chromosomal location

ANSWERS: 65. swelling, 66. optimist, 67. optimist, 68. tweak, 69. hippie, 70. improvisation, 71. diverge, 72. environmentalist, 73. allele

74. a g__m-free environment *n.* a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one
75. hu___s in business *n.* excessive pride, arrogance, or overconfidence, often leading to someone's downfall or ruin
76. ter_____ng events *adj.* very frightening or intimidating
77. ox cart *n.* a large domesticated mammal, commonly used for draft purposes, with two broad horns and a heavyset body
78. mu_____te a body *v.* to cause severe damage, disfigurement, or injury, usually to a person or an animal; to destroy, alter, or damage something severely or irreparably
79. epi_____ogy study *n.* a branch of philosophy that deals with knowledge and belief, including the nature and limits of knowledge, the sources and criteria of knowledge, and the justification of belief
80. develop an attitude of hu_____ty *n.* the quality or condition of being humble; a low estimate of one's self
81. fra_____ry remains *adj.* consisting of small or disjointed fragments; incomplete or lacking coherence or continuity; characterized by fragmentation or disunity
82. su_____te decision *adj.* acting as a substitute or replacement for someone or something else; having a similar function or purpose

ANSWERS: 74. germ, 75. hubris, 76. terrifying, 77. ox, 78. mutilate, 79. epistemology, 80. humility, 81. fragmentary, 82. surrogate

83. re___d land *v.* to restore an area of land to its natural state, especially by reintroducing locally extinct species
84. green m__s *n.* a small, soft plant that grows in a low, compact layer, often on the ground or on rocks
85. environmental ma_____to *n.* a public declaration or statement of policy and aims, usually issued by a political party or government; a written statement or proclamation of one's beliefs or intentions
86. bio_____ing field *n.* the application of engineering principles to the design and production of biological systems and products
87. nu__e price levels up *v.* to push someone or something gently, especially with your elbow, to attract the person's attention; (noun) a small push or prod to encourage a desired action or behavior
88. su_____te pregnancy *adj.* acting as a substitute or replacement for someone or something else; having a similar function or purpose
89. de_____st millions of acres *v.* to clear an area of forest or trees
90. ti_____me task *adj.* causing weariness, boredom, or annoyance; dull, monotonous, or tedious
91. l__x population *n.* a wild cat with tufted ears, native to Eurasia and North America
92. bathtub s__m *n.* a layer of unwanted or unclean material that forms on the surface of a liquid or a solid, often containing dirt, oil, or other debris, also used figuratively to describe undesirable people or groups

ANSWERS: 83. rewild, 84. moss, 85. manifesto, 86. bioengineering, 87. nudge, 88. surrogate, 89. deforest, 90. tiresome, 91. lynx, 92. scum

93. make ast_____ng gains *adj.* surprising or shocking; difficult to believe
94. give a person a nu__e *v.* to push someone or something gently, especially with your elbow, to attract the person's attention; (noun) a small push or prod to encourage a desired action or behavior
95. o__e with confidence *v.* to flow or seep out slowly, often in a thick, viscous manner; to exude or emit slowly and steadily
96. the Siberian tu___a *n.* a vast, treeless, and typically frozen plain in the Arctic regions, where the subsoil is permanently frozen
97. cou_____ure movement *n.* a subculture whose values and norms of behavior differ substantially from those of mainstream society, often in opposition to it
98. cou_____ure art *n.* a subculture whose values and norms of behavior differ substantially from those of mainstream society, often in opposition to it
99. traffic nu_____ce *n.* something or someone that causes annoyance, inconvenience, or discomfort; an unpleasant or irritating thing or person
100. st_____ze blood sugar levels *v.* to become or cause to become steady or unlikely to give way
101. extrauterine ge_____on *n.* the state of being pregnant; the period during which an embryo or fetus develops, usually about 280 days in humans

ANSWERS: 93. astonishing, 94. nudge, 95. ooze, 96. tundra, 97. counterculture, 98. counterculture, 99. nuisance, 100. stabilize, 101. gestation

102. dedicated env_____ist *n.* a person who is concerned with and advocates for the protection of the natural environment
103. co_____e fantasy with reality *v.* to mistake one thing for another; to make somebody hard to understand
104. the suppression of he_____y *n.* an opinion or belief that goes against the traditional or generally accepted view, especially in religion
105. co_____e the listener *v.* to mistake one thing for another; to make somebody hard to understand
106. a ma_____h ship *adj.* exceedingly large or extensive; (noun) any of numerous extinct elephants widely distributed in the Pleistocene
107. ast_____ng achievement *adj.* surprising or shocking; difficult to believe
108. he_____ic reasoning *adj.* relating to a trial-and-error method of problem-solving, often involving learning from one's mistakes and using feedback to improve one's approach; also used to describe a problem-solving method or approach that is practical, efficient, or intuitive
109. ma_____to statement *n.* a public declaration or statement of policy and aims, usually issued by a political party or government; a written statement or proclamation of one's beliefs or intentions
110. ina_____nt error *adj.* unintentional or accidental; happening without premeditation or planning

ANSWERS: 102. environmentalist, 103. confuse, 104. heresy, 105. confuse, 106. mammoth, 107. astonishing, 108. heuristic, 109. manifesto, 110. inadvertent

111. inherit one al___e *n.* any of the alternative forms of a gene that can occupy a given chromosomal location
112. ind_____ized textile production *v.* to organize the production of something into an industry
113. show all_____ce *n.* loyalty or faithfulness to a person, country, cause, or belief; a pledge or oath of loyalty
114. continental la_____ss *n.* a large area of land, especially one that is distinct from surrounding areas by its topography, geology, or biota
115. ex___e rebellion *v.* to make someone feel suddenly enthusiastic or eager
116. a specialist in epi_____ogy *n.* a branch of philosophy that deals with knowledge and belief, including the nature and limits of knowledge, the sources and criteria of knowledge, and the justification of belief
117. m__s garden *n.* a small, soft plant that grows in a low, compact layer, often on the ground or on rocks
118. ter_____ng experience *adj.* very frightening or intimidating
119. video game re___e *v.* to create a new version of a work of art, such as a film, song, or play, using the same or similar material as the original; to adapt or update something for a new audience or purpose; (noun) a new version or adaptation of a previously existing movie, song, TV show, or other creative work

ANSWERS: 111. allele, 112. industrialize, 113. allegiance, 114. landmass, 115. excite, 116. epistemology, 117. moss, 118. terrifying, 119. remake

120. di____e from tradition *v.* to move or extend in different directions from a common point; to branch off or deviate from a path or course
121. ball of d__g *n.* solid waste from animals, especially from large animals such as cattle and horses; (verb) to fertilize or dress with animals' excrement
122. pr____e a disease *v.* to stimulate or give rise to a particular reaction or have a particular effect
123. re____d an area *v.* to restore an area of land to its natural state, especially by reintroducing locally extinct species
124. d__g the land *n.* solid waste from animals, especially from large animals such as cattle and horses; (verb) to fertilize or dress with animals' excrement
125. co____se the text *v.* to reduce the volume or size of something, often by removing water or other liquid; to make something shorter, more concise, or more concentrated
126. traditional me____al *adj.* of or relating to the treatment or cure of disease
127. 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
128. hi____e music *n.* a person who follows a counterculture movement that originated in the United States during the 1960s, characterized by the advocacy of nonviolence, communal living, and a rejection of traditional American values

ANSWERS: 120. diverge, 121. dung, 122. provoke, 123. rewild, 124. dung, 125. condense, 126. medicinal, 127. ecologist, 128. hippie

129. political hu___s *n.* excessive pride, arrogance, or overconfidence, often leading to someone's downfall or ruin
130. mu__y perfume *adj.* having a strong, earthy smell that is often reminiscent of musk or moss
131. mu__y aroma *adj.* having a strong, earthy smell that is often reminiscent of musk or moss
132. marine bi__a *n.* all living organisms, including plants, animals, and microorganisms, in a particular region or ecosystem
133. long-ex_____t volcano *adj.* no longer in existence
134. chemical tr__t *n.* a particular feature of your nature
135. atmospheric me_____e *n.* a chemical compound with the chemical formula CH₄ with no smell or color, often used as a fuel
136. promise never to lie hen_____th *adv.* starting from this time; from now on
137. sup_____er leader *n.* a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities
138. avoid uni_____nal harm *adj.* not done or made on purpose; accidental
139. c__w marks *n.* a curved, pointed appendage found on the foot or leg of an animal, used for gripping or grasping; a human hand with long, narrow fingers that are curved like a claw; a machine or tool with a claw-like opening used for gripping or lifting objects

ANSWERS: 129. hubris, 130. musky, 131. musky, 132. biota, 133. extinct, 134. trait, 135. methane, 136. henceforth, 137. superpower, 138. unintentional, 139. claw

140. fa_____nd acreage *n.* land used for farming or agricultural purposes
141. co_____se water vapor *v.* to reduce the volume or size of something, often by removing water or other liquid; to make something shorter, more concise, or more concentrated
142. ove_____ify the problem *v.* to describe or explain something in a way that is too simple and no longer holds true
143. br__o encouragement *n.* an exclamation of approval, especially for a performer; an expression of appreciation, admiration, or encouragement
144. he_____ic algorithm *adj.* relating to a trial-and-error method of problem-solving, often involving learning from one's mistakes and using feedback to improve one's approach; also used to describe a problem-solving method or approach that is practical, efficient, or intuitive
145. uni_____nal insult *adj.* not done or made on purpose; accidental
146. l__x habitat *n.* a wild cat with tufted ears, native to Eurasia and North America
147. ant_____ogy of religion *n.* the scientific study of humanity, concerned with human behavior, human biology, cultures, societies, and linguistics in both the present and past, including past human species
148. st_____ze prices *v.* to become or cause to become steady or unlikely to give way

ANSWERS: 140. farmland, 141. condense, 142. oversimplify, 143. bravo, 144. heuristic, 145. unintentional, 146. lynx, 147. anthropology, 148. stabilize

149. give two dollars ap___e *adv.* to, from, or by each one of a group
150. ina_____nt mistake *adj.* unintentional or accidental; happening without premeditation or planning
151. da___e in a hobby *v.* to engage in an activity in a casual or superficial way; to dip a foot or hand briefly into a liquid
152. mi_____es sterilizer *n.* a tiny living thing that can only be seen with a microscope and that may cause disease
153. incomparable mag_____nce *n.* the quality or state of being extremely good, beautiful, or deserving to be admired
154. ove_____ng ban *n.* the removal of too many fish from a body of water, causing a decline in population levels and harm to the ecosystem
155. hulking di_____ur *n.* a large extinct reptile, often with an armored back, long neck, tail, and bony plates on the skin
156. artistic ori_____ty *n.* the quality of being new or unique; the ability to create or invent something new or distinctive
157. g__b of paint *n.* a small, round mass or lump; a drop or blob of liquid or viscous substance
158. re___e song *v.* to create a new version of a work of art, such as a film, song, or play, using the same or similar material as the original; to adapt or update something for a new audience or purpose; (noun) a new version or adaptation of a previously existing movie, song, TV show, or other creative work

ANSWERS: 149. apiece, 150. inadvertent, 151. dabble, 152. microbe, 153. magnificence, 154. overfishing, 155. dinosaur, 156. originality, 157. glob, 158. remake

159. ho____y audience *v.* to shock or disgust greatly
160. de____st a mountain *v.* to clear an area of forest or trees
161. ro____p deck *n.* the upper surface or cover of a building's roof, often used for recreational or other purposes
162. airborne pre____on *n.* a measure taken in advance to prevent harm, danger, or injury; foresightfulness
163. bleeding from ut____s *n.* a hollow muscular organ in the body of a woman or other female mammal in which a baby or young animal develops before birth
164. ar____c ice *adj.* of or relating to the region around the North Pole or the Arctic Ocean; very cold
165. t__w relations between countries *v.* to become less rigid or hostile; to melt, soften, or become more friendly
166. religious m__e *n.* a cultural idea, value, or pattern of behavior that is passed from one generation to another by imitation rather than genetic means; (as an Internet meme) an image, a video, a piece of text, etc. that is remixed, copied, and circulated in a shared cultural experience online
167. ove____ify a complex reality *v.* to describe or explain something in a way that is too simple and no longer holds true
168. fertile fa____nd *n.* land used for farming or agricultural purposes

ANSWERS: 159. horrify, 160. deforest, 161. rooftop, 162. precaution, 163. uterus, 164. arctic, 165. thaw, 166. meme, 167. oversimplify, 168. farmland

169. woolly ma_____h *adj.* exceedingly large or extensive; (noun) any of numerous extinct elephants widely distributed in the Pleistocene
170. bl____h stains *v.* to remove color or stains, whiten, or sterilize using a solution of chemicals or other substances, such as bleach
171. ho_____y victims *v.* to shock or disgust greatly
172. s__m of the earth *n.* a layer of unwanted or unclean material that forms on the surface of a liquid or a solid, often containing dirt, oil, or other debris, also used figuratively to describe undesirable people or groups
173. antibiotic-resistant g__m *n.* a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one
174. American bi__n's meat *n.* a large wild animal of the cow family that has shaggy manes, large heads, and short horns, and there are American bison, also called buffalo, and European bison
175. in_____us device *adj.* showing inventiveness and ability or skill
176. me_____al chemistry *adj.* of or relating to the treatment or cure of disease
177. a sp_____e-shaped muscle *n.* a rotating shaft that serves as axes for larger rotating parts; (biology) tiny fibers that are seen in cell division
178. lack of hu_____ty *n.* the quality or condition of being humble; a low estimate of one's self

ANSWERS: 169. mammoth, 170. bleach, 171. horrify, 172. scum, 173. germ, 174. bison, 175. ingenious, 176. medicinal, 177. spindle, 178. humility

179. large la____ss *n.* a large area of land, especially one that is distinct from surrounding areas by its topography, geology, or biota
180. personality tr__ts *n.* a particular feature of your nature
181. 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
182. a sp_____ip to survey the moon *n.* (especially in science fiction) a spacecraft designed to carry a crew into interstellar space
183. natural ske_____sm *n.* an attitude of doubting or questioning that claims or statements are true or valuable or that something will happen; the disbelief in any claims of ultimate knowledge
184. bl____h hair *v.* to remove color or stains, whiten, or sterilize using a solution of chemicals or other substances, such as bleach
185. ro_____p live *n.* the upper surface or cover of a building's roof, often used for recreational or other purposes
186. sch_____nia spectrum disorder *n.* a severe mental disorder in which a person has a distorted view of reality and may experience hallucinations, delusions, and disordered thinking and behavior
187. g__e him with a weapon *v.* to pierce with a sharp object, causing injury or death; (noun) coagulated blood from a wound

ANSWERS: 179. landmass, 180. trait, 181. ecologist, 182. spaceship, 183. skepticism, 184. bleach, 185. rooftop, 186. schizophrenia, 187. gore

188. di____ur fossil *n.* a large extinct reptile, often with an armored back, long neck, tail, and bony plates on the skin
189. g__b of honey *n.* a small, round mass or lump; a drop or blob of liquid or viscous substance
190. pr_____e a reaction *v.* to stimulate or give rise to a particular reaction or have a particular effect
191. bo___l ecosystem *adj.* relating to the Northern Hemisphere or relating to the northern forests called taiga
192. geo_____ing schemes *n.* the study of finding ways to change the Earth's climate system, primarily to reduce global warming; deliberate and large-scale intervention in the Earth's climate system
193. endangered gr_____nd *n.* a large area of land covered mainly by grass, with few or no trees, and typically used for grazing livestock
194. fra_____ry information *adj.* consisting of small or disjointed fragments; incomplete or lacking coherence or continuity; characterized by fragmentation or disunity
195. a ti_____me person *adj.* causing weariness, boredom, or annoyance; dull, monotonous, or tedious
196. loyal all_____ce *n.* loyalty or faithfulness to a person, country, cause, or belief; a pledge or oath of loyalty
197. starts to ov_____at *v.* to become too hot, or to cause something to become too hot

ANSWERS: 188. dinosaur, 189. glob, 190. provoke, 191. boreal, 192. geoengineering, 193. grassland, 194. fragmentary, 195. tiresome, 196. allegiance, 197. overheat

198. the mag_____nce of classical music
199. persecution for he___y
200. tropical rai_____st
201. mu___e the situation
202. mu___e the instructions
203. re___e an old friendship
204. se_____r term
- n.* the quality or state of being extremely good, beautiful, or deserving to be admired
- n.* an opinion or belief that goes against the traditional or generally accepted view, especially in religion
- n.* a forest rich in biodiversity that is generally found in tropical settings with heavy annual rainfall
- v.* to mix up or confuse something; to make a mess of something; to create disorder or chaos
- v.* to mix up or confuse something; to make a mess of something; to create disorder or chaos
- v.* to bring back to life, consciousness, or strength; to restore
- n.* a member of a legislative body, especially a member of the U.S. Senate

ANSWERS: 198. magnificence, 199. heresy, 200. rainforest, 201. muddle, 202. muddle, 203. revive, 204. senator

Session 3: Fill in the Blanks

1. The news of her promotion _____ her.
v. to make someone feel suddenly enthusiastic or eager
2. The rainforest is one of the most diverse _____ on the planet.
n. a major ecological community characterized by particular plant and animal species adapted to a specific climate and geographic region, such as desert, tundra, or rainforest
3. The raising of interest rates _____ the inflation rate.
v. to become or cause to become steady or unlikely to give way
4. The _____ of his idea came from watching birds flying in flocks.
n. a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one
5. As a _____ the company locked all of its doors after a threat was made.
n. a measure taken in advance to prevent harm, danger, or injury; foresightfulness
6. The _____ use of resources is important for conservation efforts.
adj. characterized by using or giving very little of something; frugal or economical in the use of resources or materials
7. The director plans to _____ the classic movie with a modern twist.
v. to create a new version of a work of art, such as a film, song, or play, using the same or similar material as the original; to adapt or update something for a new audience or purpose; (noun) a new version or adaptation of a previously existing movie, song, TV show, or other creative work

ANSWERS: 1. excited, 2. biomes, 3. stabilizes, 4. germ, 5. precaution, 6. sparing, 7. remake

8. The physician prescribed medication to relieve the contraction of the _____.
 - n.* a hollow muscular organ in the body of a woman or other female mammal in which a baby or young animal develops before birth

9. The _____ period for elephants is 22 months.
 - n.* the state of being pregnant; the period during which an embryo or fetus develops, usually about 280 days in humans

10. The hawkish _____ gave a speech on the new bill in the Senate.
 - n.* a member of a legislative body, especially a member of the U.S. Senate

11. The Siberian _____ is a solitary hunter native to the boreal forests.
 - n.* a wild cat with tufted ears, native to Eurasia and North America

12. The audience gave a standing ovation and shouted " _____" at the end of the performance.
 - n.* an exclamation of approval, especially for a performer; an expression of appreciation, admiration, or encouragement

13. The wound on his leg continued to _____ blood even after he applied pressure.
 - v.* to flow or seep out slowly, often in a thick, viscous manner; to exude or emit slowly and steadily

14. This cute dog's photo spread around the world as an Internet _____.
 - n.* a cultural idea, value, or pattern of behavior that is passed from one generation to another by imitation rather than genetic means; (as an Internet meme) an image, a video, a piece of text, etc. that is remixed, copied, and circulated in a shared cultural experience online

15. We were filled with _____ at the sight of the Queen.
 - n.* the quality or condition of being humble; a low estimate of one's self

ANSWERS: 8. uterus, 9. gestation, 10. senator, 11. lynx, 12. bravo", 13. ooze, 14. meme, 15. humility

16. The government is encouraging farmers to expand their _____ to increase food production.
- n.* land used for farming or agricultural purposes
17. The sun was beginning to _____ the frozen ground.
- v.* to become less rigid or hostile; to melt, soften, or become more friendly
18. The _____ on the pond's surface made seeing the fish swimming below difficult.
- n.* a layer of unwanted or unclean material that forms on the surface of a liquid or a solid, often containing dirt, oil, or other debris, also used figuratively to describe undesirable people or groups
19. The bear used its _____ to catch a fish in the river.
- n.* a curved, pointed appendage found on the foot or leg of an animal, used for gripping or grasping; a human hand with long, narrow fingers that are curved like a claw; a machine or tool with a claw-like opening used for gripping or lifting objects
20. The _____ of the palace was breathtaking.
- n.* the quality or state of being extremely good, beautiful, or deserving to be admired
21. He didn't _____ the plan, even though he had time.
- v.* to pinch or squeeze something sharply; to adjust something finely
22. She is a confident _____ who always looks on the bright side.
- n.* a person who tends to expect the best in all things and to be hopeful and confident about the future
23. The company planned to _____ a large rainforest area to make way for a new plantation.
- v.* to clear an area of forest or trees

ANSWERS: 16. farmland, 17. thaw, 18. scum, 19. claw, 20. magnificence, 21. tweak, 22. optimist, 23. deforest

24. Many species have become _____ due to habitat destruction and other human activities.

adj. no longer in existence

25. The areas of _____ and psychology are significantly related to one another.

n. the scientific study of humanity, concerned with human behavior, human biology, cultures, societies, and linguistics in both the present and past, including past human species

26. The series of terrorist attacks _____ the entire nation.

v. to shock or disgust greatly

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

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

28. I need to _____ this shirt to remove the stains.

v. to remove color or stains, whiten, or sterilize using a solution of chemicals or other substances, such as bleach

29. Australia is the world's smallest continent by _____.

n. a large area of land, especially one that is distinct from surrounding areas by its topography, geology, or biota

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

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

ANSWERS: 24. extinct, 25. anthropology, 26. horrify, 27. medicinal, 28. bleach, 29. landmass, 30. bioengineering

31. Cold temperatures and long, dark winters characterize the _____ climate.
adj. of or relating to the region around the North Pole or the Arctic Ocean; very cold
32. She _____ the extent of her injuries to get more money from the settlement.
v. to describe or represent something as better or worse than it is
33. These toys are five dollars _____.
adv. to, from, or by each one of a group
34. The discovery of a new _____ species made headlines in the scientific community.
n. a large extinct reptile, often with an armored back, long neck, tail, and bony plates on the skin
35. The political party issued a _____ outlining its plans for the country's future.
n. a public declaration or statement of policy and aims, usually issued by a political party or government; a written statement or proclamation of one's beliefs or intentions
36. His story was filled with obvious _____.
n. an overstatement of facts or description; the act of making something seem larger, more important, or more significant than it is
37. Environmental factors can also influence the expression of _____ a phenomenon known as epigenetics.
n. any of the alternative forms of a gene that can occupy a given chromosomal location
38. They often _____ in new business ventures but only commit partially.
v. to engage in an activity in a casual or superficial way; to dip a foot or hand briefly into a liquid

ANSWERS: 31. arctic, 32. exaggerated, 33. apiece, 34. dinosaur, 35. manifesto, 36. exaggerations, 37. alleles, 38. dabble

39. The _____ argument between the two politicians seems to have no end.
adj. causing weariness, boredom, or annoyance; dull, monotonous, or tedious
40. The mistake was _____ and made in good faith.
adj. not done or made on purpose; accidental
41. The nations of South East Asia will quickly _____ and catch up with the West.
v. to organize the production of something into an industry
42. 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
43. They held the dinner party on the _____ terrace, enjoying the beautiful view of the city.
n. the upper surface or cover of a building's roof, often used for recreational or other purposes
44. The native South American animals were in danger because of the _____ arrival.
n. an animal whose natural behavior is to prey on others
45. The fashion of the _____ movement included unconventional clothing such as tie-dye shirts and bell-bottom jeans.
n. a person who follows a counterculture movement that originated in the United States during the 1960s, characterized by the advocacy of nonviolence, communal living, and a rejection of traditional American values

ANSWERS: 39. tiresome, 40. unintentional, 41. industrialize, 42. ecologist, 43. rooftop, 44. predator's, 45. hippie

46. The car engine _____ and had to be repaired.
- v. to become too hot, or to cause something to become too hot
47. The Ottoman Empire _____ for over five centuries.
- v. to grow or develop vigorously or successfully
48. The doctrine was considered _____ by the mainstream church.
- n. an opinion or belief that goes against the traditional or generally accepted view, especially in religion
49. They _____ the tradition of holding a parade on the main street every year.
- v. to bring back to life, consciousness, or strength; to restore
50. Her remarks _____ the debate.
- v. to mistake one thing for another; to make somebody hard to understand
51. As tectonic plates _____ new oceanic crust is formed along mid-ocean ridges.
- v. to move or extend in different directions from a common point; to branch off or deviate from a path or course
52. The hunter _____ the deer with an arrow.
- v. to pierce with a sharp object, causing injury or death; (noun) coagulated blood from a wound
53. I accidentally _____ up the reports and need help to tell which.
- v. to mix up or confuse something; to make a mess of something; to create disorder or chaos

ANSWERS: 46. overheated, 47. flourished, 48. heresy, 49. revived, 50. confused, 51. diverge, 52. gored, 53. muddled

54. The _____ lobby changed the mindset of many conservative politicians.
- n.* a person who is concerned with and advocates for the protection of the natural environment
55. Her behavior _____ a quarrel between the couple.
- v.* to stimulate or give rise to a particular reaction or have a particular effect
56. A powerful _____ motor is required to process these metal parts.
- n.* a rotating shaft that serves as axes for larger rotating parts; (biology) tiny fibers that are seen in cell division
57. The ability to fly like a bird is often considered a _____ in comic books and movies.
- n.* a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities
58. I need to _____ all of my notes into a manageable summary for my presentation.
- v.* to reduce the volume or size of something, often by removing water or other liquid; to make something shorter, more concise, or more concentrated
59. The soldiers pledged their _____ to their country.
- n.* loyalty or faithfulness to a person, country, cause, or belief; a pledge or oath of loyalty
60. This city will be _____ recognized as the capital.
- adv.* starting from this time; from now on

ANSWERS: 54. environmentalist, 55. provoked, 56. spindle, 57. superpower, 58. condense, 59. allegiance, 60. henceforth

61. The teacher _____ the student to get his attention and asked him a question.
- v.* to push someone or something gently, especially with your elbow, to attract the person's attention; (noun) a small push or prod to encourage a desired action or behavior
62. Evolutionary _____ is a field of study that seeks to understand how knowledge has evolved.
- n.* a branch of philosophy that deals with knowledge and belief, including the nature and limits of knowledge, the sources and criteria of knowledge, and the justification of belief
63. Multiple genes may influence behavioral _____ concurrently.
- n.* a particular feature of your nature
64. This party expresses _____ about the efficacy of the health insurance system.
- n.* an attitude of doubting or questioning that claims or statements are true or valuable or that something will happen; the disbelief in any claims of ultimate knowledge
65. His _____ comment offended many people at the party.
- adj.* unintentional or accidental; happening without premeditation or planning
66. His _____ comments added a new perspective to the discussion.
- adj.* having or showing a deep understanding and perception of a situation or subject
67. The news of her sudden death was _____ to everyone who knew her.
- adj.* surprising or shocking; difficult to believe

ANSWERS: 61. nudged, 62. epistemology, 63. traits, 64. skepticism, 65. inadvertent, 66. insightful, 67. astonishing

68. The _____ forest covers vast areas of Canada and Alaska.

adj. relating to the Northern Hemisphere or relating to the northern forests called taiga

69. She squeezed a _____ of toothpaste onto her toothbrush.

n. a small, round mass or lump; a drop or blob of liquid or viscous substance

70. They launched a crewless _____ into space.

n. (especially in science fiction) a spacecraft designed to carry a crew into interstellar space

71. The _____ patient was experiencing severe auditory hallucinations.

n. a severe mental disorder in which a person has a distorted view of reality and may experience hallucinations, delusions, and disordered thinking and behavior

72. Large herds of _____ used to live on the plains of this area.

n. a large wild animal of the cow family that has shaggy manes, large heads, and short horns, and there are American bison, also called buffalo, and European bison

73. The minister decided to review its _____ public works projects.

adj. exceedingly large or extensive; (noun) any of numerous extinct elephants widely distributed in the Pleistocene

74. _____ thrive on the surface of the human skin.

n. a tiny living thing that can only be seen with a microscope and that may cause disease

75. I always look forward to reading his stories since they're so _____.

adj. showing inventiveness and ability or skill

ANSWERS: 68. boreal, 69. glob, 70. spaceship, 71. schizophrenia, 72. bison, 73. mammoth, 74. Microbes, 75. ingenious

76. People may _____ natural phenomena due to the improved accessibility of knowledge.
- v. to describe or explain something in a way that is too simple and no longer holds true
77. The _____ of the coral reef includes a diverse range of plant and animal species.
- n. all living organisms, including plants, animals, and microorganisms, in a particular region or ecosystem
78. It is cruel for anyone to _____ an animal for any reason.
- v. to cause severe damage, disfigurement, or injury, usually to a person or an animal; to destroy, alter, or damage something severely or irreparably
79. The athlete's _____ resulted in him underestimating his competition and losing the game.
- n. excessive pride, arrogance, or overconfidence, often leading to someone's downfall or ruin
80. The ocean's ecosystem is being threatened by _____ causing many species to become endangered.
- n. the removal of too many fish from a body of water, causing a decline in population levels and harm to the ecosystem
81. You can see the horse _____ on the country road.
- n. solid waste from animals, especially from large animals such as cattle and horses; (verb) to fertilize or dress with animals' excrement
82. The government is considering a plan to _____ certain areas by reintroducing native species and removing non-native ones.
- v. to restore an area of land to its natural state, especially by reintroducing locally extinct species

ANSWERS: 76. oversimplify, 77. biota, 78. mutilate, 79. hubris, 80. overfishing, 81. dung, 82. rewild

83. He created a beautiful piece of music using only _____.
- n.* the act of making something up on the spot or creating or performing something without preparation
84. The sacrifice of an ___ was a common religious ritual in ancient cultures.
- n.* a large domesticated mammal, commonly used for draft purposes, with two broad horns and a heavyset body
85. The ignition of _____ gas in the plant killed five employees.
- n.* a chemical compound with the chemical formula CH₄ with no smell or color, often used as a fuel
86. The _____ mother gave birth to a healthy baby for the couple who couldn't conceive independently.
- adj.* acting as a substitute or replacement for someone or something else; having a similar function or purpose
87. Large earthquakes often generate _____ tsunamis.
- adj.* very frightening or intimidating
88. The historian could only piece together a _____ account of the ancient civilization.
- adj.* consisting of small or disjointed fragments; incomplete or lacking coherence or continuity; characterized by fragmentation or disunity
89. After intensive icing by the trainer, the _____ went down.
- n.* an abnormal local enlargement of a part of your body, mainly because of illness or injury
90. Meadows and pastures are examples of smaller-scale _____ in many parts of the world.
- n.* a large area of land covered mainly by grass, with few or no trees, and typically used for grazing livestock

ANSWERS: 83. improvisation, 84. ox, 85. methane, 86. surrogate, 87. terrifying, 88. fragmentary, 89. swelling, 90. grasslands

91. It is unclear what all of the potential consequences of _____ could be.
- n.* the study of finding ways to change the Earth's climate system, primarily to reduce global warming; deliberate and large-scale intervention in the Earth's climate system
92. The _____ scent of the old book filled the air of the dusty library.
- adj.* having a strong, earthy smell that is often reminiscent of musk or moss
93. _____ grows in damp, shaded areas and is often found on the forest floor.
- n.* a small, soft plant that grows in a low, compact layer, often on the ground or on rocks
94. The Arctic _____ is a vast and desolate landscape with few signs of life.
- n.* a vast, treeless, and typically frozen plain in the Arctic regions, where the subsoil is permanently frozen
95. The barking dog next door is becoming quite a _____.
- n.* something or someone that causes annoyance, inconvenience, or discomfort; an unpleasant or irritating thing or person
96. The _____ of the 1960s rejected the social norms of the time.
- n.* a subculture whose values and norms of behavior differ substantially from those of mainstream society, often in opposition to it
97. The _____ nature of quantum physics has been a source of confusion for scientists for decades.
- adj.* contrary to what common sense would suggest
98. The sheep _____ on the green grass in the meadow.
- v.* to feed on grass or other vegetation, especially by nibbling at it repeatedly; to break the skin of a body part by scraping

ANSWERS: 91. geoengineering, 92. musky, 93. Moss, 94. tundra, 95. nuisance, 96. counterculture, 97. counterintuitive, 98. graze

99. The teacher used a _____ method to teach the complex topic in a simple way.

adj. relating to a trial-and-error method of problem-solving, often involving learning from one's mistakes and using feedback to improve one's approach; also used to describe a problem-solving method or approach that is practical, efficient, or intuitive

100. The destruction of the _____ is a ticking time bomb for the Earth.

n. a forest rich in biodiversity that is generally found in tropical settings with heavy annual rainfall

101. _____ efforts are necessary to combat deforestation and its negative environmental impact.

n. the process of replanting or regenerating forests, typically after they have been cut down or destroyed by natural disasters

102. The chef's culinary creations were admired for their _____ and creative use of ingredients.

n. the quality of being new or unique; the ability to create or invent something new or distinctive

ANSWERS: 99. heuristic, 100. rainforest, 101. Reforestation, 102. originality