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Vocabulary Builder Reference from...

Tyler DeWitt: Hey science teachers -- make it fun |

TED Talk

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

All Words

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Session 1: Word List

eager

adj. showing enthusiasm and a strong desire or interest to do something

synonym: keen, enthusiastic, ardent

(1) **eager** anticipation, (2) with **eager** eyes

The children were **eager** to start the treasure hunt.

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.

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.

assign

v. to give a specific job or piece of work to a someone

synonym: entrust, delegate, designate

(1) **assign** projects, (2) **assign** top priority

Please **assign** a different color to each other kind of item.

chapter

n. a separate section of a written work usually numbered and titled

synonym : section, phase, episode

(1) an introductory **chapter**, (2) **chapter** of a political party
The final **chapter** provides a summary of the discussion.

biology

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

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

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

virus

n. a tiny infectious organic material that causes disease in people, animals, and plants

synonym : bacterium, germ, ailment

(1) spread of the **virus**, (2) a strain of **virus**

An infected person in the hospital will likely pass the **virus** to others.

discuss

v. to talk about or examine in detail through conversation or debate; to exchange ideas, opinions, or information on a particular topic

synonym : talk about, converse, debate

(1) **discuss** options, (2) **discuss** solutions

We need to **discuss** the next steps for the project during our meeting tomorrow.

silent

adj. without any or little sound

synonym : quiet, hushed, mute

(1) **silent** reading, (2) give **silent** consent

The politician remained **silent** despite intense media scrutiny.

fin

n. a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance

synonym : flipper, appendage, stabilizer

(1) back **fin**, (2) a **fin** of a plane

The shark's powerful **fins** allowed it to swim at high speeds.

straight

adj. extending or moving in one direction without bending or curving; having no deviations

synonym : linear, honest, consecutive

(1) a **straight** line, (2) **straight** for two months

He was sick for five **straight** days.

clarify

v. to make something, such as a statement or situation, less confusing and more understandable

synonym : explain, ascribe, purify

(1) **clarify** a goal, (2) **clarify** his feelings

The police tried to **clarify** the facts concerning her death.

boring

adj. lacking interest or excitement; tedious or dull

synonym : dull, tedious, monotonous

(1) **boring** work, (2) **boring** day

The lecture was so **boring** that many people fell asleep.

sympathetic

adj. feeling, showing, or expressing kindness or compassion to somebody who is hurt, sad, or in a problematic situation

synonym : compassionate, empathetic, understanding

(1) **sympathetic** nervous system, (2) **sympathetic** toward poor people

She is very **sympathetic** to our project.

memorize

v. to learn something carefully so that you will remember it exactly

synonym : learn, remember, remind

(1) **memorize** musical scores, (2) try hard to **memorize** the lines

Lawyers need to **memorize** even the most minor provisions of the law.

definition

n. a concise explanation of the meaning of a word, phrase, or symbol

synonym : description, connotation, meaning

(1) a precise **definition**, (2) the **definition** of a word

Parallel lines are, by **definition**, lines on the same plane that never cross.

clueless

adj. lacking knowledge, understanding, or awareness about a particular subject or situation

synonym: uninformed, unaware, ignorant

(1) **clueless** in many ways, (2) **clueless** about the situation
She was completely **clueless** as to how to solve the problem.

bacteria

n. single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease

synonym: microorganism, microbe

(1) pathogenic **bacteria**, (2) harmless **bacteria**
Bacteria prevalent in hospitals are often resistant to antibiotics.

microscope

n. an instrument used to see objects or substances that are too small to be seen with the naked eye

synonym: lens, magnifier, eyepiece

(1) **microscope** slide, (2) electron **microscope**
I used an optical **microscope** to observe the small organisms in the water sample.

horror

n. intense fear or disgust, especially at something shocking or terrifying

synonym: fear, terror, dread

(1) **horror** movie, (2) **horror-struck** look
The stories of war crimes filled her with **horror**.

attach

v. to fasten, join, or connect one thing to another

synonym: fix, fasten, bind

(1) **attach** firmly, (2) **attach** a file to an e-mail
He does not **attach** importance to these rumors.

stomach

n. the internal organ in the body where food is digested, situated in the abdomen; the part of the body below the chest that contains the stomach

synonym : belly, abdomen, gut

(1) upset **stomach**, (2) **stomach** virus

I have a **stomach** ache after overeating junk food.

spoil

v. to ruin the taste, appearance, or quality of something; to become or cause something to become rotten or bad

synonym : rot, decay, deteriorate

(1) **spoil** a person's sport, (2) **spoil** the surprise

If you leave the milk out of the refrigerator for too long, it will **spoil**.

horrible

adj. extremely unpleasant or bad; causing fear or disgust

synonym : dreadful, terrible, awful

(1) **horrible** accident, (2) **horrible** smell

The experience was **horrible** and left a lasting impression.

rip

v. to tear something or be torn violently or suddenly

synonym : tear, cut, slit

(1) **rip** a notebook apart, (2) **rip** a hole in the roof

During transit, the stuff may **rip** off the luggage tag.

flood

n. a large amount of water flowing beyond its normal limits; an overwhelming number or amount

synonym : deluge, downpour, overflow

(1) **flood** advisory, (2) a **flood** of questions

These heavy rains caused flash **floods** on several islands.

nightmare

n. a very frightening or unpleasant dream

synonym : agony, misery, suffering

(1) have a **nightmare**, (2) **nightmare** situation

Life as a waiter was a big **nightmare** for him.

crafty

adj. skilled in deception or trickery; sly or cunning in the ways of achieving a goal

synonym : sly, cunning, wily

(1) **crafty** plan, (2) **crafty** manipulation

The **crafty** fox could outsmart the birds and catch them for his dinner.

infect

v. to affect a person, an animal, or a plant with a disease-causing organism

synonym : pollute, contaminate, affect

(1) **infect** other animal species, (2) **infect** a computer with a virus

Children often **infect** parents with this head cold.

grab

v. to take hold of something or someone suddenly with a hand, especially in a violent way

synonym : clutch, snatch, grasp

(1) **grab** an audience, (2) **grab** an opportunity

Shall we **grab** a bite to eat?

chop

v. to cut something into pieces with a sharp tool, such as a knife

synonym : cut, hack, slice

(1) **chop** wood, (2) **chop** a meet with a knife

The cook **chopped** the vegetables for the soup.

rid

v. to make someone or something free of unwanted or unpleasant tasks, objects, or person

synonym : do away with, free, clear

(1) get **rid** of the rats, (2) **rid** the body of waste products

We must **rid** ourselves of pollution.

blueprint

n. a photographic print of an early plan for a building or machine

synonym : draft, prototype, sketch

(1) **blueprint** for economic reform, (2) architect's **blueprint**

A business plan is a **blueprint** for your success.

replace

v. to take the place of something

synonym: substitute, supersede, displace

(1) **replace** one word with another, (2) **replace** a phone
Eventually, the new design will **replace** all older models.

instruction

n. detailed direction, order, etc., on how to do or use something

synonym: education, direction, guidance

(1) individual **instruction**, (2) follow his **instructions**
They needed further **instruction** to perform their duties efficiently.

espionage

n. the practice of spying or gathering confidential information about a country or organization for political or military purposes; the act of obtaining secret or confidential information by means of spies or secret agents

synonym: spying, intelligence gathering

(1) **espionage** tactics, (2) industrial **espionage**
The cyber **espionage** operation was the work of a foreign government's army of hackers.

cloak

n. a type of loose, outer garment worn over the shoulders and fastened at the neck, often with a hood; something that covers or conceals something else; a mask or disguise

synonym: cape, mantle, shroud

(1) **cloak** room, (2) hooded **cloak**
The magician seemed to disappear when he threw his **cloak** over himself.

extended

adj. longer than usual or anticipated

synonym: extensive, prolonged, elongated

(1) **extended** vacation, (2) **extended** payment
The **extended** airport runways may accommodate larger jets.

spill

v. to cause or allow liquid to run or flow over the edge of its container by accident

synonym : slop, drop, scatter

(1) **spill** a bit of wine, (2) **spill** my heart

He was determined to **spill** everything.

gutsy

adj. displaying courage, determination, or boldness; characterized by a willingness to take risks or face challenges

synonym : courageous, brave, daring

(1) **gutsy** move, (2) **gutsy** performance

It was **gutsy** to quit her job and start her own business.

lysis

n. the disintegration or rupture of a cell, typically caused by the action of an enzyme or other chemical agent; the breaking down of a chemical compound into smaller units

synonym : dissolution, decomposition, breakdown

(1) **lysis** of adhesions, (2) enzyme-mediated **lysis**

The neurologist explained that the brain could undergo cytotoxicity and cell **lysis** if not supplied with enough oxygen.

lysogen

n. a bacterium or virus that has incorporated its genetic material into the genome of its host cell, remaining dormant until triggered by certain factors to enter into a lytic cycle

synonym : virus, bacteriophage, provirus

(1) **lysogen** life cycle, (2) **lysogen** induction

The bacteriophage enters a **lysogen** phase, integrating its genetic material into the host cell's genome.

graduated

adj. having received a degree from a school, college, or university; marked with or divided into levels or degrees

synonym : completed, finished, earned

(1) **graduated** taxation, (2) **graduated** flask

She was a **graduated** student of a prestigious university.

- bet**
- v. to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something
- synonym* : stake, wager, gamble
- (1) **bet** on a race, (2) **bet** my future
- I **bet** that you know it.
- stick**
- v. to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material
- synonym* : pierce, adhere, stay
- (1) **stick** a key in a lock, (2) fire **stick**
- You **stick** a bill in the change machine, and the coins pop out.
- communicate**
- v. to share or exchange information with others by speaking, writing, moving your body, or using other signals
- synonym* : convey, share, transmit
- (1) **communicate** his anxieties to the psychiatrist,
(2) **communicate** well with my advisor
- Dolphins use sound to **communicate** with each other.
- obsession**
- n. the state in which a person's mind is filled with thoughts of one single object or particular person
- synonym* : compulsion, fixation, enthusiasm
- (1) **obsession** with character, (2) national **obsession**
- Gambling became an **obsession** for him, and he eventually lost everything.
- 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.

engaging

adj. attracting, pleasant, or charming

synonym : alluring, interesting, engrossing

(1) **engaging** story, (2) an **engaging** smile

She was disbarred for her **engaging** in fraud.

forbid

v. to order somebody not to do something, especially officially; to keep something from happening or arising

synonym : prohibit, ban, outlaw

(1) **forbid** smoking in public areas, (2) **forbid** the use of chemical weapons

God **forbid** you should regret your marriage.

slime

n. a thick, slippery substance that is usually soft and wet

synonym : muck, ooze, gunk

(1) **slime** bacteria, (2) **slime** mold

The kids loved playing with the green **slime**, but it was a nightmare to clean up.

incomprehensible

adj. impossible to understand or explain; not able to be grasped or comprehended

synonym : unintelligible, unfathomable, inexplicable

(1) **incomprehensible** jargon, (2) **incomprehensible** math problem

The mathematical formula was **incomprehensible** to most of the students.

summarize

v. to give a brief statement of the most important facts or ideas about something

synonym : recap, outline, digest

(1) **summarizes** the main ideas, (2) **summarize** text

Each chapter **summarizes** the most critical issues.

bacteriophage

n. (also "phage") a virus that infects and destroys bacteria

synonym : phage, bacterial virus, bacteriovore

(1) DNA-containing **bacteriophage**, (2) **bacteriophage** infection

Scientists are studying the use of **bacteriophages** to combat bacterial infections.

introduction

n. a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market

synonym : initiation, preamble, prologue

(1) **introduction** education, (2) self- **introduction**

The **introduction** to the new class was informative and engaging.

viral

adj. relating to or caused by a virus

(1) fight **viral** infections, (2) detect a **viral** code

This device can more accurately detect **viral** pathogens.

nucleus

n. the central and most important part of something; (biology) a part of the cell containing DNA and RNA and responsible for growth and reproduction; (physics) the very dense central region of an atom

synonym : core, heart, middle

(1) form a **nucleus**, (2) the **nucleus** of a team

DNA is stored in the **nucleus** of a cell.

acid

n. sour; water-soluble chemicals with a sour flavor; any of a variety of generally liquid compounds capable of reacting with and occasionally dissolving other materials

synonym : SOUR

(1) an **acid** reaction, (2) good source of essential amino **acids**

During pregnancy, the stomach generates less **acid** than usual.

accurate

adj. correct and exact in all details

synonym : exact, precise, proper

(1) provide **accurate** information, (2) **accurate** measurements

The official transcript contains **accurate** academic records.

fraction

n. a small part or item forming a piece of a whole; the quotient of two rational numbers

synonym: piece, part, fragment

(1) a **fractional** share of the vote, (2) a numerator in a

fraction

He spent only a **fraction** of his earnings.

edit

v. to prepare written material for publication by correcting, condensing, or otherwise modifying it

synonym: revise, modify, adjust

(1) **edit** a history book, (2) **edit** a video

I need to **edit** this document before submitting it to my boss.

tyranny

n. a form of government in which a single ruler has absolute power, often exercised cruelly and oppressively; the arbitrary or oppressive exercise of power or control over others

synonym: despotism, oppression, dictatorship

(1) brutal **tyranny**, (2) **tyranny** of the majority

The country was ruled by a **tyranny** that oppressed its citizens.

precision

n. the quality or condition of being exact and accurate

synonym: accuracy, exactness, rigor

(1) a **precision** instrument, (2) speak with **precision**

This operation requires both patience and **precision**.

storytelling

n. the act or art of narrating or writing stories

synonym: narrating, relating, recounting

(1) **storytelling** performance, (2) courtroom **storytelling**

She was skilled in **storytelling** techniques, such as using different voices for other characters.

ugly

adj. unattractive in appearance; unpleasant to look at

synonym: unattractive, unsightly, repulsive

(1) an **ugly** sound, (2) **ugly** building

The **ugly** truth was that he had been lying to her for months.

jean

n. a sturdy cotton twill fabric, typically blue, used for jeans and other clothing

synonym: denim, cotton, pants

(1) a **jean** skirt, (2) **jean** denim

She wore her favorite pair of **jeans** to the party.

legging

n. a tight-fitting garment worn on the legs, usually made of a stretchy material like spandex or nylon, often worn as a fashion item or for exercise; protective coverings for the legs

synonym: legging, tights, stockings

(1) leather **legging**, (2) high-waisted **leggings**

She wore her favorite **leggings** and a long tunic for a comfortable and stylish outfit.

emotional

adj. relating to people's feelings

synonym: affecting, impactful, impressive

(1) **emotional** health, (2) **emotional** distress

Human **emotional** responses vary widely depending on the society to which they belong.

convince

v. to persuade someone or make someone believe that something is true

synonym: persuade, win over, convert

(1) **convince** her to go with us, (2) **convince** an opponent

I am considering what I should do to **convince** him.

architect

n. a person whose job is to design plans to be used in making something, such as buildings

synonym: creator, designer, planner

(1) landscape **architect**, (2) **architect** of the peace accord

The building **architect** tried to build the house above the tree.

paraphrase

v. to restate or reword a passage in one's own words, often to clarify or simplify the original meaning

synonym: rephrase, reword, reinterpret

(1) **paraphrase** a poem into prose, (2) **paraphrase** the meaning

He **paraphrased** the article in his own words to avoid being accused of plagiarism.

sentimental

adj. connected with or resulting from someone's emotions, rather than reason or realism

synonym: bathetic, drippy, maudlin

(1) in a **sentimental** mood, (2) **sentimental** damage

Stop being **sentimental** and always speak the truth.

relevance

n. the state or degree of being closely connected or appropriate to the matter at hand

synonym: pertinence, applicability, connection

(1) have no **relevance**, (2) **relevance** category

The **relevance** of this information to the current situation needs to be investigated.

disappoint

v. to fail to meet someone or their hopes or expectations; to make someone feel sad

synonym: sadden, dismay, frustrate

(1) **disappoint** the audience, (2) don't **disappoint** me

She worked very hard not to **disappoint** her boss's expectations.

advocate

n. a person who supports or suggests an idea, development, or way of doing something

synonym: proponent, exponent, promoter

(1) an **advocate** of disarmament, (2) public education

advocates

Advocates of abolishing the death penalty often argue that the alternative heaviest sentence should be life in prison.

dumb

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

synonym : mute, speechless, idiotic

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

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

ph

n. a measure of the acidity or alkalinity of a substance, on a scale of 0 to 14, with seven being neutral, lower values indicating greater acidity, and higher values indicating greater alkalinity

synonym : acidity, alkalinity, balance

(1) **pH** value of seven, (2) **ph** scale

The **ph** level of this soil is too acidic for these types of plants.

absolutely

adv. without restriction or limitation; completely or utterly

synonym : completely, utterly, definitely

(1) **absolutely** against, (2) **absolutely** obsessed with the girl

I am **absolutely** opposed to his idea because of morality.

importance

n. the quality of being important and worthy of note

synonym : significance, primacy, matter

(1) a man of **importance**, (2) high **importance**

I stopped by the branch though I have no business of **importance**.

specific

adj. clearly defined or particular to a certain thing or situation; distinct, explicit, and precise

synonym : particular, definite, distinct

(1) **specific** instructions, (2) industry- **specific** regulations

The scientist conducted a study that provided **specific** details about the species' behavior.

ruin

v. to damage, spoil, or demolish something; (noun) an unrecoverable state of devastation and destruction,

synonym : bankrupt, demolish, destroy

(1) **ruin** the plan, (2) **ruin** the reputation

He knocked over the red wine and **ruined** the tablecloth.

institutionalize

v. to establish or make something a part of an institution (= a place such as a university, hospital, etc.)

synonym: formalize, establish, regularize

(1) **institutionalize** a system, (2) **institutionalize** customary laws

The new policy aims to **institutionalize** the use of renewable energy sources.

perpetuate

v. to make something continue or prevail for a long time

synonym: eternalize, preserve, maintain

(1) **perpetuate** a myth, (2) **perpetuate** chronic pain

That work **perpetuates** his fame.

beg

v. to ask for something urgently or earnestly; to appeal to someone to do something

synonym: plead, implore, entreat

(1) **beg** the question, (2) **beg** for help

She **begged** her parents to let her go to the concert.

beseech

v. to ask or beg someone earnestly or urgently; to implore or plead for something with great sincerity or humility; to request or entreat someone with a strong sense of urgency or need

synonym: plead, implore, beg

(1) **beseech** for help, (2) **beseech** forgiveness

I **beseech** you to reconsider your decision and give me another chance.

unlikely

adj. not probable or likely to happen

synonym: doubtful, questionable, far-fetched

(1) **unlikely** event, (2) it is **unlikely** that he would win the game

The passage of the bill is **unlikely**.

circumvent

v. to go around, avoid, or bypass something, often to achieve an intended goal or objective; to outmaneuver or outsmart a person or obstacle

synonym : evade, bypass, outsmart

(1) **circumvent** rules, (2) **circumvent** authority

I took a back road to work on time to **circumvent** the traffic jam.

dedicate

v. to give all of your energy, time, etc., entirely to a specific person, activity, or cause; to set apart for a particular purpose or use

synonym : consecrate, devote, commit

(1) **dedicate** a few hours, (2) **dedicate** a chapter to the subject

He **dedicated** his life to helping others.

concept

n. an idea or principle associated with something abstract

synonym : idea, notion, vision

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

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

schooler

n. a student who attends a school

synonym : student, pupil, learner

(1) a primary **schooler**, (2) **schooler** uniform

He often traveled abroad alone when he was in high **schooler**.

chemical

adj. relating to or connected with chemistry;

synonym : chemic, synthetic

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

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

equilibrium

n. a state in which opposing forces or influences are balanced

synonym : balance, stability, harmony

(1) **equilibrium** point, (2) political **equilibrium**

The company struggled to maintain an **equilibrium** between its profits and social responsibilities.

analogy

n. a comparison between similar things that have similar aspects, often used to help explain a principle or concept

synonym : metaphor, comparison, parallel

(1) draw **analogy**, (2) historical **analogy**

Some kinds of machine learning models show an **analogy** to how people learn.

awkward

adj. making you feel uncomfortable or embarrassed; causing inconvenience or difficulty

synonym : embarrassing, discomfiting, clumsy

(1) an **awkward** expression, (2) an **awkward** date

The **awkward** design of the interface made the operation difficult.

fuel

n. a substance that is typically burned to generate heat or energy

synonym : energy, power, gas

(1) biomass **fuel**, (2) smokeless **fuel**

The **fuel** scarcity most severely impacted the manufacturing sector

misspell

v. to spell incorrectly or wrongly; to use an incorrect spelling for a word

synonym : miscopy, mismark

(1) **misspell** words, (2) **misspell** his name

Please be careful not to **misspell** any of the words in your essay.

nonetheless

adv. in spite of what has just been said or done; nevertheless

synonym : nevertheless, regardless, still

(1) we are **nonetheless** confident, (2) love him

nonetheless

They each choose **nonetheless** to battle.

appreciative

adj. expressing or feeling gratitude or admiration; showing recognition or understanding of the value or significance of something; receptive or responsive to something with pleasure or enjoyment

synonym: grateful, thankful, pleased

(1) **appreciative** audience, (2) **appreciative** nod

The teacher was **appreciative** of the student's dedication and hard work.

involve

v. to include or affect someone or something as a necessary part of something else

synonym: implicate, include, engage

(1) **involve** a lot of paperwork, (2) **involve** a high degree of risk

The investigation **involves** several government agencies and is expected to take several months.

urge

v. to spur on or encourage someone, especially by cheers and shouts; (noun) a strong desire or impulse, especially one that is difficult to control or resist

synonym: push for, advise, (noun) impulse

(1) **urge** a total ban, (2) a sexual **urge**

The lobbyist **urged** Congress not to approve the measure.

jargon

n. specialized language or vocabulary used by a particular group or profession that is often difficult for outsiders to understand; language that is full of technical slang or obscure terms and is often used to obscure or confuse rather than clarify

synonym: lingo, vernacular, slang

(1) business **jargon**, (2) scientific **jargon**

The financial industry is notorious for using complicated **jargon** that confuses consumers.

annoying

adj. making someone feel slightly angry

synonym: aggravating, bothersome, irksome

(1) **annoying** banner ad, (2) **annoying** habit

The phone call is an **annoying** interruption.

Session 2: Spelling

1. enzyme-mediated ly__s
n. the disintegration or rupture of a cell, typically caused by the action of an enzyme or other chemical agent; the breaking down of a chemical compound into smaller units
2. be____h for help
v. to ask or beg someone earnestly or urgently; to implore or plead for something with great sincerity or humility; to request or entreat someone with a strong sense of urgency or need
3. bo___g work
adj. lacking interest or excitement; tedious or dull
4. gr_____ed flask
adj. having received a degree from a school, college, or university; marked with or divided into levels or degrees
5. sym_____ic nervous system
adj. feeling, showing, or expressing kindness or compassion to somebody who is hurt, sad, or in a problematic situation
6. individual ins_____on
n. detailed direction, order, etc., on how to do or use something
7. have a ni_____re
n. a very frightening or unpleasant dream
8. com_____te his anxieties to the psychiatrist
v. to share or exchange information with others by speaking, writing, moving your body, or using other signals
9. gu__y performance
adj. displaying courage, determination, or boldness; characterized by a willingness to take risks or face challenges

ANSWERS: 1. lysis, 2. beseech, 3. boring, 4. graduated, 5. sympathetic, 6. instruction, 7. nightmare, 8. communicate, 9. gutsy

10. cr___y plan *adj.* skilled in deception or trickery; sly or cunning in the ways of achieving a goal
11. as___n projects *v.* to give a specific job or piece of work to a someone
12. ex___e the crowd *v.* to make someone feel suddenly enthusiastic or eager
13. bo___g day *adj.* lacking interest or excitement; tedious or dull
14. g__b an opportunity *v.* to take hold of something or someone suddenly with a hand, especially in a violent way
15. architect's bl_____nt *n.* a photographic print of an early plan for a building or machine
16. par_____se a poem into prose *v.* to restate or reword a passage in one's own words, often to clarify or simplify the original meaning
17. abs_____ly obsessed with the girl *adv.* without restriction or limitation; completely or utterly
18. sp__l a person's sport *v.* to ruin the taste, appearance, or quality of something; to become or cause something to become rotten or bad
19. harmless ba_____ia *n.* single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease
20. si___t reading *adj.* without any or little sound

ANSWERS: 10. crafty, 11. assign, 12. excite, 13. boring, 14. grab, 15. blueprint, 16. paraphrase, 17. absolutely, 18. spoil, 19. bacteria, 20. silent

21. r_p a notebook apart *v.* to tear something or be torn violently or suddenly
22. app_____ive nod *adj.* expressing or feeling gratitude or admiration; showing recognition or understanding of the value or significance of something; receptive or responsive to something with pleasure or enjoyment
23. ob_____on with character *n.* the state in which a person's mind is filled with thoughts of one single object or particular person
24. ty_____y of the majority *n.* a form of government in which a single ruler has absolute power, often exercised cruelly and oppressively; the arbitrary or oppressive exercise of power or control over others
25. ly_____n life cycle *n.* a bacterium or virus that has incorporated its genetic material into the genome of its host cell, remaining dormant until triggered by certain factors to enter into a lytic cycle
26. the def_____on of a word *n.* a concise explanation of the meaning of a word, phrase, or symbol
27. pathogenic ba_____ia *n.* single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease
28. back f_n *n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance

ANSWERS: 21. rip, 22. appreciative, 23. obsession, 24. tyranny, 25. lysogen, 26. definition, 27. bacteria, 28. fin

29. ac____te measurements *adj.* correct and exact in all details
30. DNA-containing bac_____age *n.* (also "phage") a virus that infects and destroys bacteria
31. ea__r anticipation *adj.* showing enthusiasm and a strong desire or interest to do something
32. an ad____te of disarmament *n.* a person who supports or suggests an idea, development, or way of doing something
33. scientific ja____n *n.* specialized language or vocabulary used by a particular group or profession that is often difficult for outsiders to understand; language that is full of technical slang or obscure terms and is often used to obscure or confuse rather than clarify
34. me____ze musical scores *v.* to learn something carefully so that you will remember it exactly
35. political equ_____um *n.* a state in which opposing forces or influences are balanced
36. ly__s of adhesions *n.* the disintegration or rupture of a cell, typically caused by the action of an enzyme or other chemical agent; the breaking down of a chemical compound into smaller units
37. an____ng banner ad *adj.* making someone feel slightly angry
38. re____e a phone *v.* to take the place of something
39. cl__k room *n.* a type of loose, outer garment worn over the shoulders and fastened at the neck, often with a hood; something that covers or conceals something else; a mask or disguise

ANSWERS: 29. accurate, 30. bacteriophage, 31. eager, 32. advocate, 33. jargon, 34. memorize, 35. equilibrium, 36. lysis, 37. annoying, 38. replace, 39. cloak

40. de____te a few hours *v.* to give all of your energy, time, etc., entirely to a specific person, activity, or cause; to set apart for a particular purpose or use
41. an aw____d expression *adj.* making you feel uncomfortable or embarrassed; causing inconvenience or difficulty
42. bac____age infection *n.* (also "phage") a virus that infects and destroys bacteria
43. ho____y audience *v.* to shock or disgust greatly
44. c__p wood *v.* to cut something into pieces with a sharp tool, such as a knife
45. public education ad____tes *n.* a person who supports or suggests an idea, development, or way of doing something
46. pH value of seven *n.* a measure of the acidity or alkalinity of a substance, on a scale of 0 to 14, with seven being neutral, lower values indicating greater acidity, and higher values indicating greater alkalinity
47. sc____er uniform *n.* a student who attends a school
48. a numerator in a fr____on *n.* a small part or item forming a piece of a whole; the quotient of two rational numbers
49. cir____nt rules *v.* to go around, avoid, or bypass something, often to achieve an intended goal or objective; to outmaneuver or outsmart a person or obstacle

ANSWERS: 40. dedicate, 41. awkward, 42. bacteriophage, 43. horrify, 44. chop, 45. advocate, 46. ph, 47. schooler, 48. fraction, 49. circumvent

50. leather le____g *n.* a tight-fitting garment worn on the legs, usually made of a stretchy material like spandex or nylon, often worn as a fashion item or for exercise; protective coverings for the legs
51. sl__e bacteria *n.* a thick, slippery substance that is usually soft and wet
52. sp__l the surprise *v.* to ruin the taste, appearance, or quality of something; to become or cause something to become rotten or bad
53. business ja____n *n.* specialized language or vocabulary used by a particular group or profession that is often difficult for outsiders to understand; language that is full of technical slang or obscure terms and is often used to obscure or confuse rather than clarify
54. a precise def_____on *n.* a concise explanation of the meaning of a word, phrase, or symbol
55. sl__e mold *n.* a thick, slippery substance that is usually soft and wet
56. a strain of vi__s *n.* a tiny infectious organic material that causes disease in people, animals, and plants
57. st_____h virus *n.* the internal organ in the body where food is digested, situated in the abdomen; the part of the body below the chest that contains the stomach
58. r__n the reputation *v.* to damage, spoil, or demolish something; (noun) an unrecoverable state of devastation and destruction,

ANSWERS: 50. legging, 51. slime, 52. spoil, 53. jargon, 54. definition, 55. slime, 56. virus, 57. stomach, 58. ruin

59. par_____se the meaning *v.* to restate or reword a passage in one's own words, often to clarify or simplify the original meaning
60. gr_____ed taxation *adj.* having received a degree from a school, college, or university; marked with or divided into levels or degrees
61. u__y building *adj.* unattractive in appearance; unpleasant to look at
62. courtroom sto_____ing *n.* the act or art of narrating or writing stories
63. ni_____re situation *n.* a very frightening or unpleasant dream
64. good source of essential amino acids *n.* sour; water-soluble chemicals with a sour flavor; any of a variety of generally liquid compounds capable of reacting with and occasionally dissolving other materials
65. in___t other animal species *v.* to affect a person, an animal, or a plant with a disease-causing organism
66. get r_d of the rats *v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person
67. a st_____ht line *adj.* extending or moving in one direction without bending or curving; having no deviations
68. an_____ng habit *adj.* making someone feel slightly angry
69. b_t on a race *v.* to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something

ANSWERS: 59. paraphrase, 60. graduated, 61. ugly, 62. storytelling, 63. nightmare, 64. acid, 65. infect, 66. rid, 67. straight, 68. annoying, 69. bet

70. sym_____ic toward poor people *adj.* feeling, showing, or expressing kindness or compassion to somebody who is hurt, sad, or in a problematic situation
71. ins_____ize a system *v.* to establish or make something a part of an institution (= a place such as a university, hospital, etc.)
72. ho_____le smell *adj.* extremely unpleasant or bad; causing fear or disgust
73. un_____ly event *adj.* not probable or likely to happen
74. gu__y move *adj.* displaying courage, determination, or boldness; characterized by a willingness to take risks or face challenges
75. upset st_____h *n.* the internal organ in the body where food is digested, situated in the abdomen; the part of the body below the chest that contains the stomach
76. a man of imp_____ce *n.* the quality of being important and worthy of note
77. b_g the question *v.* to ask for something urgently or earnestly; to appeal to someone to do something
78. mic_____pe slide *n.* an instrument used to see objects or substances that are too small to be seen with the naked eye
79. mi_____ll words *v.* to spell incorrectly or wrongly; to use an incorrect spelling for a word
80. at____h firmly *v.* to fasten, join, or connect one thing to another

ANSWERS: 70. sympathetic, 71. institutionalize, 72. horrible, 73. unlikely, 74. gutsy, 75. stomach, 76. importance, 77. beg, 78. microscope, 79. misspell, 80. attach

81. cl_____ss in many ways *adj.* lacking knowledge, understanding, or awareness about a particular subject or situation
82. as____n top priority *v.* to give a specific job or piece of work to a someone
83. su_____ze text *v.* to give a brief statement of the most important facts or ideas about something
84. co_____ce an opponent *v.* to persuade someone or make someone believe that something is true
85. the nu_____s of a team *n.* the central and most important part of something; (biology) a part of the cell containing DNA and RNA and responsible for growth and reproduction; (physics) the very dense central region of an atom
86. g__b an audience *v.* to take hold of something or someone suddenly with a hand, especially in a violent way
87. cell and molecular bi_____y *n.* the scientific study of life and the natural processes of living things
88. it is un_____ly that he would win the game *adj.* not probable or likely to happen
89. di_____s options *v.* to talk about or examine in detail through conversation or debate; to exchange ideas, opinions, or information on a particular topic
90. national ob_____on *n.* the state in which a person's mind is filled with thoughts of one single object or particular person

ANSWERS: 81. clueless, 82. assign, 83. summarize, 84. convince, 85. nucleus, 86. grab, 87. biology, 88. unlikely, 89. discuss, 90. obsession

91. at___h a file to an e-mail *v.* to fasten, join, or connect one thing to another
92. em_____al health *adj.* relating to people's feelings
93. an a__d reaction *n.* sour; water-soluble chemicals with a sour flavor; any of a variety of generally liquid compounds capable of reacting with and occasionally dissolving other materials
94. com_____te well with my advisor *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals
95. de_____te a chapter to the subject *v.* to give all of your energy, time, etc., entirely to a specific person, activity, or cause; to set apart for a particular purpose or use
96. an aw_____d date *adj.* making you feel uncomfortable or embarrassed; causing inconvenience or difficulty
97. electron mic_____pe *n.* an instrument used to see objects or substances that are too small to be seen with the naked eye
98. st_____ht for two months *adj.* extending or moving in one direction without bending or curving; having no deviations
99. sp__l a bit of wine *v.* to cause or allow liquid to run or flow over the edge of its container by accident
100. an introductory ch_____r *n.* a separate section of a written work usually numbered and titled

ANSWERS: 91. attach, 92. emotional, 93. acid, 94. communicate, 95. dedicate, 96. awkward, 97. microscope, 98. straight, 99. spill, 100. chapter

101. app_____ive audience *adj.* expressing or feeling gratitude or admiration; showing recognition or understanding of the value or significance of something; receptive or responsive to something with pleasure or enjoyment
102. in_____e a high degree of risk *v.* to include or affect someone or something as a necessary part of something else
103. with ea__r eyes *adj.* showing enthusiasm and a strong desire or interest to do something
104. elevate edu_____al standards *adj.* relating to education or providing knowledge or instruction
105. st__k a key in a lock *v.* to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material
106. su_____zes the main ideas *v.* to give a brief statement of the most important facts or ideas about something
107. ho_____le accident *adj.* extremely unpleasant or bad; causing fear or disgust
108. inc_____ble math problem *adj.* impossible to understand or explain; not able to be grasped or comprehended
109. b_t my future *v.* to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something

ANSWERS: 101. appreciative, 102. involve, 103. eager, 104. educational, 105. stick, 106. summarize, 107. horrible, 108. incomprehensible, 109. bet

110. int_____ion education *n.* a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market
111. e__t a history book *v.* to prepare written material for publication by correcting, condensing, or otherwise modifying it
112. spread of the vi__s *n.* a tiny infectious organic material that causes disease in people, animals, and plants
113. ho___r-struck look *n.* intense fear or disgust, especially at something shocking or terrifying
114. a primary sc_____er *n.* a student who attends a school
115. speak with pr_____on *n.* the quality or condition of being exact and accurate
116. don't dis_____nt me *v.* to fail to meet someone or their hopes or expectations; to make someone feel sad
117. ar_____ct of the peace accord *n.* a person whose job is to design plans to be used in making something, such as buildings
118. industrial es_____ge *n.* the practice of spying or gathering confidential information about a country or organization for political or military purposes; the act of obtaining secret or confidential information by means of spies or secret agents

ANSWERS: 110. introduction, 111. edit, 112. virus, 113. horror, 114. schooler, 115. precision, 116. disappoint, 117. architect, 118. espionage

119. fl__d advisory *n.* a large amount of water flowing beyond its normal limits; an overwhelming number or amount
120. r__n the plan *v.* to damage, spoil, or demolish something; (noun) an unrecoverable state of devastation and destruction,
121. fight vi__l infections *adj.* relating to or caused by a virus
122. hooded cl__k *n.* a type of loose, outer garment worn over the shoulders and fastened at the neck, often with a hood; something that covers or conceals something else; a mask or disguise
123. ch____r of a political party *n.* a separate section of a written work usually numbered and titled
124. a ch____al compound *adj.* relating to or connected with chemistry;
125. per____te a myth *v.* to make something continue or prevail for a long time
126. cir____nt authority *v.* to go around, avoid, or bypass something, often to achieve an intended goal or objective; to outmaneuver or outsmart a person or obstacle
127. in____e a lot of paperwork *v.* to include or affect someone or something as a necessary part of something else
128. inc_____ble jargon *adj.* impossible to understand or explain; not able to be grasped or comprehended
129. an u__y sound *adj.* unattractive in appearance; unpleasant to look at

ANSWERS: 119. flood, 120. ruin, 121. viral, 122. cloak, 123. chapter, 124. chemical, 125. perpetuate, 126. circumvent, 127. involve, 128. incomprehensible, 129. ugly

130. be_____h forgiveness *v.* to ask or beg someone earnestly or urgently; to implore or plead for something with great sincerity or humility; to request or entreat someone with a strong sense of urgency or need
131. a pr_____on instrument *n.* the quality or condition of being exact and accurate
132. ex_____ed vacation *adj.* longer than usual or anticipated
133. mi_____ll his name *v.* to spell incorrectly or wrongly; to use an incorrect spelling for a word
134. dis_____nt the audience *v.* to fail to meet someone or their hopes or expectations; to make someone feel sad
135. self-int_____ion *n.* a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market
136. historical an_____y *n.* a comparison between similar things that have similar aspects, often used to help explain a principle or concept
137. follow his ins_____ons *n.* detailed direction, order, etc., on how to do or use something
138. en_____ng story *adj.* attracting, pleasant, or charming
139. r_p a hole in the roof *v.* to tear something or be torn violently or suddenly
140. try hard to me_____ze the lines *v.* to learn something carefully so that you will remember it exactly

ANSWERS: 130. beseech, 131. precision, 132. extended, 133. misspell, 134. disappoint, 135. introduction, 136. analogy, 137. instruction, 138. engaging, 139. rip, 140. memorize

141. ho____y victims *v.* to shock or disgust greatly
142. have no re_____ce *n.* the state or degree of being closely connected or appropriate to the matter at hand
143. biomass f__l *n.* a substance that is typically burned to generate heat or energy
144. high-waisted le_____gs *n.* a tight-fitting garment worn on the legs, usually made of a stretchy material like spandex or nylon, often worn as a fashion item or for exercise; protective coverings for the legs
145. per_____te chronic pain *v.* to make something continue or prevail for a long time
146. give si____t consent *adj.* without any or little sound
147. em_____al distress *adj.* relating to people's feelings
148. equ_____um point *n.* a state in which opposing forces or influences are balanced
149. learn new co_____ts *n.* an idea or principle associated with something abstract
150. love him non_____ss *adv.* in spite of what has just been said or done; nevertheless
151. fo____d smoking in public areas *v.* to order somebody not to do something, especially officially; to keep something from happening or arising
152. provide ac_____te information *adj.* correct and exact in all details
153. sto_____ing performance *n.* the act or art of narrating or writing stories

ANSWERS: 141. horrify, 142. relevance, 143. fuel, 144. legging, 145. perpetuate, 146. silent, 147. emotional, 148. equilibrium, 149. concept, 150. nonetheless, 151. forbid, 152. accurate, 153. storytelling

154. a sexual u__e v. to spur on or encourage someone, especially by cheers and shouts; (noun) a strong desire or impulse, especially one that is difficult to control or resist
155. we are non_____ss confident adv. in spite of what has just been said or done; nevertheless
156. ex_____ed payment adj. longer than usual or anticipated
157. di_____s solutions v. to talk about or examine in detail through conversation or debate; to exchange ideas, opinions, or information on a particular topic
158. b_g for help v. to ask for something urgently or earnestly; to appeal to someone to do something
159. a f_n of a plane n. a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance
160. ex___e rebellion v. to make someone feel suddenly enthusiastic or eager
161. e__t a video v. to prepare written material for publication by correcting, condensing, or otherwise modifying it
162. re_____e one word with another v. to take the place of something
163. industry-sp_____ic regulations adj. clearly defined or particular to a certain thing or situation; distinct, explicit, and precise
164. abs_____ly against adv. without restriction or limitation; completely or utterly

ANSWERS: 154. urge, 155. nonetheless, 156. extended, 157. discuss, 158. beg, 159. fin, 160. excite, 161. edit, 162. replace, 163. specific, 164. absolutely

165. re_____ce category *n.* the state or degree of being closely connected or appropriate to the matter at hand
166. r_d the body of waste products *v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person
167. toxic ch_____als *adj.* relating to or connected with chemistry;
168. high imp_____ce *n.* the quality of being important and worthy of note
169. cl_____y a goal *v.* to make something, such as a statement or situation, less confusing and more understandable
170. landscape ar_____ct *n.* a person whose job is to design plans to be used in making something, such as buildings
171. cl_____ss about the situation *adj.* lacking knowledge, understanding, or awareness about a particular subject or situation
172. d__b creatures *adj.* lacking the power of speech, unable to speak; stupid, or lacking intelligence
173. in a sen_____al mood *adj.* connected with or resulting from someone's emotions, rather than reason or realism
174. ho___r movie *n.* intense fear or disgust, especially at something shocking or terrifying
175. j__n denim *n.* a sturdy cotton twill fabric, typically blue, used for jeans and other clothing
176. sen_____al damage *adj.* connected with or resulting from someone's emotions, rather than reason or realism

ANSWERS: 165. relevance, 166. rid, 167. chemical, 168. importance, 169. clarify, 170. architect, 171. clueless, 172. dumb, 173. sentimental, 174. horror, 175. jean, 176. sentimental

177. co____ce her to go with us *v.* to persuade someone or make someone believe that something is true
178. c__p a meet with a knife *v.* to cut something into pieces with a sharp tool, such as a knife
179. ph scale *n.* a measure of the acidity or alkalinity of a substance, on a scale of 0 to 14, with seven being neutral, lower values indicating greater acidity, and higher values indicating greater alkalinity
180. draw an____y *n.* a comparison between similar things that have similar aspects, often used to help explain a principle or concept
181. a fl__d of questions *n.* a large amount of water flowing beyond its normal limits; an overwhelming number or amount
182. detect a vi__l code *adj.* relating to or caused by a virus
183. a j__n skirt *n.* a sturdy cotton twill fabric, typically blue, used for jeans and other clothing
184. edu____al system *adj.* relating to education or providing knowledge or instruction
185. bl____nt for economic reform *n.* a photographic print of an early plan for a building or machine
186. sp____ic instructions *adj.* clearly defined or particular to a certain thing or situation; distinct, explicit, and precise
187. an en____ng smile *adj.* attracting, pleasant, or charming
188. u__e a total ban *v.* to spur on or encourage someone, especially by cheers and shouts; (noun) a strong desire or impulse, especially one that is difficult to control or resist

ANSWERS: 177. convince, 178. chop, 179. ph, 180. analogy, 181. flood, 182. viral, 183. jean, 184. educational, 185. blueprint, 186. specific, 187. engaging, 188. urge

189. ins_____ize customary laws *v.* to establish or make something a part of an institution (= a place such as a university, hospital, etc.)
190. form a nu_____s *n.* the central and most important part of something; (biology) a part of the cell containing DNA and RNA and responsible for growth and reproduction; (physics) the very dense central region of an atom
191. ly_____n induction *n.* a bacterium or virus that has incorporated its genetic material into the genome of its host cell, remaining dormant until triggered by certain factors to enter into a lytic cycle
192. co_____t car *n.* an idea or principle associated with something abstract
193. evolutionary bi_____y *n.* the scientific study of life and the natural processes of living things
194. es_____ge tactics *n.* the practice of spying or gathering confidential information about a country or organization for political or military purposes; the act of obtaining secret or confidential information by means of spies or secret agents
195. fo____d the use of chemical weapons *v.* to order somebody not to do something, especially officially; to keep something from happening or arising
196. brutal ty_____y *n.* a form of government in which a single ruler has absolute power, often exercised cruelly and oppressively; the arbitrary or oppressive exercise of power or control over others

ANSWERS: 189. institutionalize, 190. nucleus, 191. lysogen, 192. concept, 193. biology, 194. espionage, 195. forbid, 196. tyranny

197. cl____y his feelings *v.* to make something, such as a statement or situation, less confusing and more understandable
198. smokeless f__l *n.* a substance that is typically burned to generate heat or energy
199. struck d__b *adj.* lacking the power of speech, unable to speak; stupid, or lacking intelligence
200. a fr____onal share of the vote *n.* a small part or item forming a piece of a whole; the quotient of two rational numbers
201. in____t a computer with a virus *v.* to affect a person, an animal, or a plant with a disease-causing organism
202. cr____y manipulation *adj.* skilled in deception or trickery; sly or cunning in the ways of achieving a goal
203. fire st__k *v.* to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material
204. sp__l my heart *v.* to cause or allow liquid to run or flow over the edge of its container by accident

ANSWERS: 197. clarify, 198. fuel, 199. dumb, 200. fraction, 201. infect, 202. crafty, 203. stick, 204. spill

Session 3: Fill in the Blanks

1. Each chapter _____ the most critical issues.
v. to give a brief statement of the most important facts or ideas about something
2. The _____ fox could outsmart the birds and catch them for his dinner.
adj. skilled in deception or trickery; sly or cunning in the ways of achieving a goal
3. The official transcript contains _____ academic records.
adj. correct and exact in all details
4. They each choose _____ to battle.
adv. in spite of what has just been said or done; nevertheless
5. Please be careful not to _____ any of the words in your essay.
v. to spell incorrectly or wrongly; to use an incorrect spelling for a word
6. She was a _____ student of a prestigious university.
adj. having received a degree from a school, college, or university; marked with or divided into levels or degrees
7. He often traveled abroad alone when he was in high _____.
n. a student who attends a school
8. In junior high school, we had to dissect a frog in _____ class.
n. the scientific study of life and the natural processes of living things
9. He was determined to _____ everything.
v. to cause or allow liquid to run or flow over the edge of its container by accident

ANSWERS: 1. summarizes, 2. crafty, 3. accurate, 4. nonetheless, 5. misspell, 6. graduated, 7. schooler, 8. biology, 9. spill

10. One such rapidly growing _____ is quantum cryptography.
n. an idea or principle associated with something abstract
11. The cook _____ the vegetables for the soup.
v. to cut something into pieces with a sharp tool, such as a knife
12. The new policy aims to _____ the use of renewable energy sources.
v. to establish or make something a part of an institution (= a place such as a university, hospital, etc.)
13. He _____ the article in his own words to avoid being accused of plagiarism.
v. to restate or reword a passage in one's own words, often to clarify or simplify the original meaning
14. He knocked over the red wine and _____ the tablecloth.
v. to damage, spoil, or demolish something; (noun) an unrecoverable state of devastation and destruction,
15. They needed further _____ to perform their duties efficiently.
n. detailed direction, order, etc., on how to do or use something
16. She was disbarred for her _____ in fraud.
adj. attracting, pleasant, or charming
17. Dolphins use sound to _____ with each other.
v. to share or exchange information with others by speaking, writing, moving your body, or using other signals

ANSWERS: 10. concept, 11. chopped, 12. institutionalize, 13. paraphrased, 14. ruined, 15. instruction, 16. engaging, 17. communicate

18. Life as a waiter was a big _____ for him.
n. a very frightening or unpleasant dream
19. A business plan is a _____ for your success.
n. a photographic print of an early plan for a building or machine
20. I _____ you to reconsider your decision and give me another chance.
v. to ask or beg someone earnestly or urgently; to implore or plead for something with great sincerity or humility; to request or entreat someone with a strong sense of urgency or need
21. Shall we _____ a bite to eat?
v. to take hold of something or someone suddenly with a hand, especially in a violent way
22. These heavy rains caused flash _____ on several islands.
n. a large amount of water flowing beyond its normal limits; an overwhelming number or amount
23. The neurologist explained that the brain could undergo cytotoxicity and cell _____ if not supplied with enough oxygen.
n. the disintegration or rupture of a cell, typically caused by the action of an enzyme or other chemical agent; the breaking down of a chemical compound into smaller units
24. She wore her favorite pair of _____ to the party.
n. a sturdy cotton twill fabric, typically blue, used for jeans and other clothing
25. She is very _____ to our project.
adj. feeling, showing, or expressing kindness or compassion to somebody who is hurt, sad, or in a problematic situation

ANSWERS: 18. nightmare, 19. blueprint, 20. beseech, 21. grab, 22. floods, 23. lysis, 24. jeans, 25. sympathetic

26. I am _____ opposed to his idea because of morality.

adv. without restriction or limitation; completely or utterly

27. This operation requires both patience and _____.

n. the quality or condition of being exact and accurate

28. She worked very hard not to _____ her boss's expectations.

v. to fail to meet someone or their hopes or expectations; to make someone feel sad

29. The museum offers a variety of _____ programs for children and adults.

adj. relating to education or providing knowledge or instruction

30. Eventually, the new design will _____ all older models.

v. to take the place of something

31. The lecture was so _____ that many people fell asleep.

adj. lacking interest or excitement; tedious or dull

32. Stop being _____ and always speak the truth.

adj. connected with or resulting from someone's emotions, rather than reason or realism

33. Human _____ responses vary widely depending on the society to which they belong.

adj. relating to people's feelings

34. Please _____ a different color to each other kind of item.

v. to give a specific job or piece of work to a someone

ANSWERS: 26. absolutely, 27. precision, 28. disappoint, 29. educational, 30. replace, 31. boring, 32. sentimental, 33. emotional, 34. assign

35. The ___ level of this soil is too acidic for these types of plants.
- n.* a measure of the acidity or alkalinity of a substance, on a scale of 0 to 14, with seven being neutral, lower values indicating greater acidity, and higher values indicating greater alkalinity
36. I stopped by the branch though I have no business of _____.
- n.* the quality of being important and worthy of note
37. He was sick for five _____ days.
- adj.* extending or moving in one direction without bending or curving; having no deviations
38. The children were _____ to start the treasure hunt.
- adj.* showing enthusiasm and a strong desire or interest to do something
39. The kids loved playing with the green _____ but it was a nightmare to clean up.
- n.* a thick, slippery substance that is usually soft and wet
40. The firm has grown into a large _____ manufacturing.
- adj.* relating to or connected with chemistry;
41. The building _____ tried to build the house above the tree.
- n.* a person whose job is to design plans to be used in making something, such as buildings
42. The cyber _____ operation was the work of a foreign government's army of hackers.
- n.* the practice of spying or gathering confidential information about a country or organization for political or military purposes; the act of obtaining secret or confidential information by means of spies or secret agents

ANSWERS: 35. pH, 36. importance, 37. straight, 38. eager, 39. slime, 40. chemical, 41. architect, 42. espionage

43. The _____ airport runways may accommodate larger jets.

adj. longer than usual or anticipated

44. That work _____ his fame.

v. to make something continue or prevail for a long time

45. During pregnancy, the stomach generates less _____ than usual.

n. sour; water-soluble chemicals with a sour flavor; any of a variety of generally liquid compounds capable of reacting with and occasionally dissolving other materials

46. The country was ruled by a _____ that oppressed its citizens.

n. a form of government in which a single ruler has absolute power, often exercised cruelly and oppressively; the arbitrary or oppressive exercise of power or control over others

47. The police tried to _____ the facts concerning her death.

v. to make something, such as a statement or situation, less confusing and more understandable

48. You _____ a bill in the change machine, and the coins pop out.

v. to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material

49. The bacteriophage enters a _____ phase, integrating its genetic material into the host cell's genome.

n. a bacterium or virus that has incorporated its genetic material into the genome of its host cell, remaining dormant until triggered by certain factors to enter into a lytic cycle

ANSWERS: 43. extended, 44. perpetuates, 45. acid, 46. tyranny, 47. clarify, 48. stick, 49. lysogen

50. The news of her promotion _____ her.

v. to make someone feel suddenly enthusiastic or eager

51. It was _____ to quit her job and start her own business.

adj. displaying courage, determination, or boldness; characterized by a willingness to take risks or face challenges

52. The teacher was _____ of the student's dedication and hard work.

adj. expressing or feeling gratitude or admiration; showing recognition or understanding of the value or significance of something; receptive or responsive to something with pleasure or enjoyment

53. The _____ of this information to the current situation needs to be investigated.

n. the state or degree of being closely connected or appropriate to the matter at hand

54. The politician remained _____ despite intense media scrutiny.

adj. without any or little sound

55. The financial industry is notorious for using complicated _____ that confuses consumers.

n. specialized language or vocabulary used by a particular group or profession that is often difficult for outsiders to understand; language that is full of technical slang or obscure terms and is often used to obscure or confuse rather than clarify

56. Some kinds of machine learning models show an _____ to how people learn.

n. a comparison between similar things that have similar aspects, often used to help explain a principle or concept

ANSWERS: 50. excited, 51. gutsy, 52. appreciative, 53. relevance, 54. silent, 55. jargon, 56. analogy

57. The shark's powerful _____ allowed it to swim at high speeds.

- n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance

58. She _____ her parents to let her go to the concert.

- v.* to ask for something urgently or earnestly; to appeal to someone to do something

59. She was completely _____ as to how to solve the problem.

- adj.* lacking knowledge, understanding, or awareness about a particular subject or situation

60. The _____ design of the interface made the operation difficult.

- adj.* making you feel uncomfortable or embarrassed; causing inconvenience or difficulty

61. I am considering what I should do to _____ him.

- v.* to persuade someone or make someone believe that something is true

62. The _____ scarcity most severely impacted the manufacturing sector

- n.* a substance that is typically burned to generate heat or energy

63. I took a back road to work on time to _____ the traffic jam.

- v.* to go around, avoid, or bypass something, often to achieve an intended goal or objective; to outmaneuver or outsmart a person or obstacle

64. Parallel lines are, by _____ lines on the same plane that never cross.

- n.* a concise explanation of the meaning of a word, phrase, or symbol

ANSWERS: 57. fins, 58. begged, 59. clueless, 60. awkward, 61. convince, 62. fuel, 63. circumvent, 64. definition,

65. The investigation _____ several government agencies and is expected to take several months.
- v. to include or affect someone or something as a necessary part of something else
66. The company struggled to maintain an _____ between its profits and social responsibilities.
- n. a state in which opposing forces or influences are balanced
67. The final _____ provides a summary of the discussion.
- n. a separate section of a written work usually numbered and titled
68. Scientists are studying the use of _____ to combat bacterial infections.
- n. (also "phage") a virus that infects and destroys bacteria
69. _____ prevalent in hospitals are often resistant to antibiotics.
- n. single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease
70. The _____ to the new class was informative and engaging.
- n. a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market
71. I ____ that you know it.
- v. to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something

ANSWERS: 65. involves, 66. equilibrium, 67. chapter, 68. bacteriophages, 69. Bacteria, 70. introduction, 71. bet

72. We need to _____ the next steps for the project during our meeting tomorrow.
- v.* to talk about or examine in detail through conversation or debate; to exchange ideas, opinions, or information on a particular topic
73. He spent only a _____ of his earnings.
- n.* a small part or item forming a piece of a whole; the quotient of two rational numbers
74. DNA is stored in the _____ of a cell.
- n.* the central and most important part of something; (biology) a part of the cell containing DNA and RNA and responsible for growth and reproduction; (physics) the very dense central region of an atom
75. _____ of abolishing the death penalty often argue that the alternative heaviest sentence should be life in prison.
- n.* a person who supports or suggests an idea, development, or way of doing something
76. The lobbyist _____ Congress not to approve the measure.
- v.* to spur on or encourage someone, especially by cheers and shouts; (noun) a strong desire or impulse, especially one that is difficult to control or resist
77. This device can more accurately detect _____ pathogens.
- adj.* relating to or caused by a virus
78. I have a _____ ache after overeating junk food.
- n.* the internal organ in the body where food is digested, situated in the abdomen; the part of the body below the chest that contains the stomach
79. I used an optical _____ to observe the small organisms in the water sample.
- n.* an instrument used to see objects or substances that are too small to be seen with the naked eye

ANSWERS: 72. discuss, 73. fraction, 74. nucleus, 75. Advocates, 76. urged, 77. viral, 78. stomach, 79. microscope

80. She was skilled in _____ techniques, such as using different voices for other characters.

n. the act or art of narrating or writing stories

81. If you leave the milk out of the refrigerator for too long, it will _____.

v. to ruin the taste, appearance, or quality of something; to become or cause something to become rotten or bad

82. The passage of the bill is _____.

adj. not probable or likely to happen

83. Children often _____ parents with this head cold.

v. to affect a person, an animal, or a plant with a disease-causing organism

84. The phone call is an _____ interruption.

adj. making someone feel slightly angry

85. I need to _____ this document before submitting it to my boss.

v. to prepare written material for publication by correcting, condensing, or otherwise modifying it

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

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

87. The stories of war crimes filled her with _____.

n. intense fear or disgust, especially at something shocking or terrifying

88. Lawyers need to _____ even the most minor provisions of the law.

v. to learn something carefully so that you will remember it exactly

ANSWERS: 80. storytelling, 81. spoil, 82. unlikely, 83. infect, 84. annoying, 85. edit, 86. dumb, 87. horror, 88. memorize

89. He _____ his life to helping others.

- v.* to give all of your energy, time, etc., entirely to a specific person, activity, or cause; to set apart for a particular purpose or use

90. The mathematical formula was _____ to most of the students.

- adj.* impossible to understand or explain; not able to be grasped or comprehended

91. He does not _____ importance to these rumors.

- v.* to fasten, join, or connect one thing to another

92. The experience was _____ and left a lasting impression.

- adj.* extremely unpleasant or bad; causing fear or disgust

93. An infected person in the hospital will likely pass the _____ to others.

- n.* a tiny infectious organic material that causes disease in people, animals, and plants

94. Gambling became an _____ for him, and he eventually lost everything.

- n.* the state in which a person's mind is filled with thoughts of one single object or particular person

95. She wore her favorite _____ and a long tunic for a comfortable and stylish outfit.

- n.* a tight-fitting garment worn on the legs, usually made of a stretchy material like spandex or nylon, often worn as a fashion item or for exercise; protective coverings for the legs

96. We must _____ ourselves of pollution.

- v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person

ANSWERS: 89. dedicated, 90. incomprehensible, 91. attach, 92. horrible, 93. virus, 94. obsession, 95. leggings, 96. rid

97. During transit, the stuff may ____ off the luggage tag.

v. to tear something or be torn violently or suddenly

98. The scientist conducted a study that provided _____ details about the species' behavior.

adj. clearly defined or particular to a certain thing or situation; distinct, explicit, and precise

99. God _____ you should regret your marriage.

v. to order somebody not to do something, especially officially; to keep something from happening or arising

100. The ____ truth was that he had been lying to her for months.

adj. unattractive in appearance; unpleasant to look at

101. The magician seemed to disappear when he threw his _____ over himself.

n. a type of loose, outer garment worn over the shoulders and fastened at the neck, often with a hood; something that covers or conceals something else; a mask or disguise

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

v. to shock or disgust greatly

ANSWERS: 97. rip, 98. specific, 99. forbid, 100. ugly, 101. cloak, 102. horrify