Englist.me

Vocabulary Builder Reference from...

Phnam Bagley: Gourmet food for the final frontier | TED Talk https://www.ted.com/talks/phnam_bagley_gourmet_fo od_for_the_final_frontier



All Words

IMPORTANT

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

Session 1: Word List

suit	 n. a set of clothes that are made from the same material; a claim or complaint that a person or organization can file in court against another party; (verb) to be fit or acceptable for synonym: clothes, lawsuit, (verb) fit
	(1) suit and tie restaurant, (2) suit at law
	Six suits are awaiting trial or verdict.
fiction	 n. the type of book or story, especially novels, that describes imaginary events and people; anything made up or imagined that is not true synonym: fantasy, fable, invention
	(1) stuff of science fiction, (2) non-fiction bestseller
	Truth is stranger than fiction .
mar	 v. to damage or spoil the appearance or surface of something synonym: damage, deface, disfigure
	 (1) mar a proper relationship, (2) mar the reputation The scratches on the car marred its otherwise perfect appearance.

rocket	 <i>n</i>. a large tube-shaped object that moves very first by a stream of gases let out behind it, used for space travel or as a weapon <i>synonym</i>: projectile, missile
	(1) rocket attack against the enemy, (2) rocket fuel
	The rocket launch platform is visible from this hill.
arduous	<i>adj.</i> requiring strenuous effort; difficult and tiring, often involving physical or mental labor
	synonym: challenging, difficult, strenuous
	(1) arduous task, (2) an arduous journey
	The climb up the mountain was arduous and took us hours to complete.
eventually	<i>adv.</i> finally, particularly after a long time or a lot of struggle, complications, and so on<i>synonym</i>: finally, someday, ultimately
	(1) eventually become obsolete, (2) eventually succeed
	The corporation eventually dominated the entire tobacco business.
shocking	 <i>adj.</i> extremely or surprisingly bad, or causing a strong emotional response such as surprise or disgust <i>synonym</i>: startling, surprising, astounding
	(1) shocking response, (2) shocking revelation
	The news of the accident was shocking and left many in shock.
astronaut	<i>n.</i> a person trained by a space agency to travel outside the Earth's atmosphere
	synonym: spaceman, cosmonaut
	(1) astronaut mission, (2) astronaut in training
	The shuttle astronaut trained for months before embarking on the space mission.
incredibly	adv. in a way that is very difficult to believe; exceedingly or extremely

	synonym: enormously, exceptionally, extraordinarily
	(1) incredibly cheerful character, (2) get incredibly insecure
	Several cities are experiencing incredibly high unemployment rates.
complicated	 adj. involving a lot of different things or parts in a way that is difficult to understand or analyze synonym: complex, convoluted, intricate
	(1) a complicated process, (2) become increasingly complicated
	He did complicated pen-and-ink drawings in just a few days.
industrial	adj. of or relating to or resulting from industry synonym: manufacturing, mechanical
	(1) beginning of the industrial revolution, (2) industrial alcohol
	Industrial design has become more focused on human nature aspect than ever before.
aerospace	 adj. pertaining to the design, engineering, science, and technology related to the Earth's atmosphere and the exploration or use of space beyond it synonym: aeronautical, space, aviation
	(1) aerospace engineering, (2) aerospace and defense
	industry
	NASA is an aerospace organization that explores space and improves aviation technology.
	improves aviation teermology.
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.

nonfiction	 n. a genre of literature that deals with the factual representation of real or historical events, people, or places; prose writing that presents or discusses true life events or experiences synonym: fact, reality, truth
	(1) nonfiction movie, (2) nonfiction account
	This nonfiction book about the history of jazz is a must-read
	for music fans.
extension	 n. a thing that is added to something to make it longer, larger, or wider; an educational opportunity provided by colleges and universities to people who are not enrolled as regular students; an additional telephone set that is connected to the same telephone line synonym: addition, augment, supplement
	(1) time extension, (2) telephone extension
	They are building an extension to the house to add more bedrooms.
prominent	<i>adj.</i> important, well-known, or noticeable <i>synonym</i> : notable, distinguished, prominent
	(1) prominent figure, (2) play a prominent role
	The media frequently interviewed prominent scientists.
neuroscience	<i>n.</i> the scientific study of the function, structure, and disorder of the brain and the nervous system
	(1) the branch of neuroscience , (2) a theoretical concept in neuroscience
	Our university is famous for its professors, who are well-versed in behavioral neuroscience .
asleep	adj. in a state of sleep synonym: sleeping, fallen, at rest
	(1) asleep at the wheel, (2) dead asleepHe lay down and fell asleep immediately.

battery	 n. a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them
	synonym: electric cell, array, batch
	(1) a dry battery , (2) battery charging
	The engine did not start because the battery was flat.
rural	adj. of or relating to the countryside
	synonym: agrarian, country, rustic
	(1) rural accents, (2) people in rural areas
	Many rural areas are still impoverished.
neurodiversity	 n. the concept that neurological differences, such as autism or ADHD, are a natural and valuable part of human diversity rather than a disorder or deficiency to be fixed
	synonym: neurodivergence, cognitive diversity
	(1) neurodiversity conference, (2) neurodiversity spectrum
	The concept of neurodiversity celebrates the different ways that people's brains work.
lifelong	<i>adj.</i> lasting for the whole of someone's life <i>synonym</i> : enduring, eternal, permanent
	(1) lifelong career, (2) lifelong commitment
	He had a lifelong love of reading and spent hours daily with a book.
superhuman	 adj. possessing abilities or characteristics that exceed those of normal humans; beyond human capacity or capability synonym: supernatural, inhuman, beyond human
	(1) superhuman beings, (2) superhuman effort
	The athlete's superhuman strength allowed him to lift twice his body weight.
competition	 n. a situation in which someone is attempting to beat or outperform another synonym: contest, match, fight

	 (1) the first round of the competition, (2) intraspecific competition Global competition is rising in virtually every industry.
premise	<i>n.</i> a statement or proposition that is held to be true or from which a conclusion can be drawn
	 synonym: assumption, postulate, supposition (1) the major premise, (2) make a premise The book's premise is that the main character must save the world from an impending disaster.
tricky	<i>adj.</i> requiring care and skill because challenging to do or deal with
	 synonym: thorny, problematic, crafty (1) tricky problem, (2) a tricky recipe to follow We have discussed the entirety of this tricky problem.
bombard	 v. to attack a place with bombs or gunshots continuously; to address with continuously or persistently, as if with a barrage
	 synonym: bomb, shoot, blitz (1) bombard him with questions, (2) bombard a fort with heavy shells
	Overprotective parents often bombard their children with messages reinforcing their lack of mastery.
threaten	 v. to utter intentions of injury or punishment against someone synonym: endanger, terrorize, intimidate
	(1) threaten a healthy relationship, (2) threaten national security
	Various artificially induced causes are threatening our ecosystem.
radiation	 n. the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health

synonym: dissemination, emission, irradiation

(1) exposure to **radiation**, (2) electromagnetic **radiation** He tried every possible treatment, including chemotherapy and **radiation** therapy.

microgravity
 n. a condition of feeble gravity, often experienced by objects or organisms in orbit around a planet or other celestial body, such as the International Space Station
 synonym: zero gravity, weightlessness, freefall

(1) **microgravity** research, (2) **microgravity** environment Astronauts experience the effects of **microgravity** when they are in space.

gravity n. the force that attracts a body towards the center of the earth or towards any other physical body having mass; a manner that is solemn

synonym: heaviness, attraction, weight

(1) the attraction of gravity, (2) preserve my gravityThe astronaut felt weightless in space due to the absence of gravity.

uncomfortableadj. providing or feeling physical discomfort or slight painsynonym: comfortless, discomforting, painful

(1) an **uncomfortable** silence, (2) with an **uncomfortable** face

His abusive words made me **uncomfortable**.

n. the condition of being alone or lonely; the act or state of separation between persons or groups

synonym: aloneness, seclusion, separateness

(1) **isolation** booth, (2) the country's **isolation**

That incident led to his **isolation**.

optimaladj. the best; most likely to be successful or advantageoussynonym: optimum, desirable, favorable

(1) achieve optimal health, (2) optimal for intellectual

	growth Wild animals need to go forward with the optimal action to survive.
culprit	<i>n.</i> someone who is responsible for a crime or wrongdoing <i>synonym</i> : criminal, felon, fugitive
	(1) the culprit of global warming, (2) the arrest of the culprit
	They finally found the culprit of the bug after a long time.
appetizer	n. a small dish served before a meal to stimulate the appetite
	synonym: starter, hors d'oeuvre, nibble
	(1) pre-dinner appetizer , (2) appetizer snack
	The grilled shrimp served as a special appetizer for the
	dinner's main course.
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.
aboard	 adv. on or onto a ship, aircraft, or other vehicles; present or participating in a particular activity or endeavor synonym: on board, on, in
	(1) aboard the ship, (2) remain aboard
	The captain announced that all passengers should be
	aboard the ferry before it departed for the island.
essentially	<i>adv.</i> relating to the essential features or concepts of anything <i>synonym</i> : fundamentally, basically, virtually
	(1) essentially correct, (2) become essentially same
	Essentially, a society is an organism.
freeze-dry	v. a method of preserving food or other substances by freezing them and then rapidly removing the frozen

	<pre>water by sublimation, creating a dried product that can be reconstituted by adding water synonym: dehydrate, dry freeze, lyophilize</pre>
	(1) freeze-dry fruit, (2) freeze-dry the strawberries
	To preserve the freshness of my vegetables, I like to
	freeze-dry them before storing them.
hydrate	 v. to add water or moisture to something; to drink enough fluids to maintain proper moisture; (noun) any compound that contains water of crystallization synonym: moisturize, water, rehydrate
	(1) hydrate my skin, (2) acid hydrate
	She drank water to hydrate her body.
goop	 <i>n.</i> a slang term for a sticky or slimy substance; slang term for a silly or foolish person <i>synonym</i>: sludge, goo, paste
	(1) goop magazine, (2) slimy goop
	I added a goop to my skincare routine, and my skin feels
	amazing.
fancy	 v. to want to do or have something; (noun) something that many people believe but that is false, or that does not exist; imagination or fantasy
	synonym: imagine, visualize, (noun) fantasy
	(1) fancy a cup of coffee, (2) a flight of fancy
	I don't fancy acting in such an important role.
tortilla	 n. a type of thin flatbread made from corn or wheat, common in Mexican and Central American cuisine, often used as a wrap or served as a side dish synonym: wrap, flatbread
	(1) tortilla chips, (2) tortilla wraps
	I love to make tacos with fresh tortillas.
satisfy	 v. to make somebody pleased by giving them what they want or need

	synonym: please, amuse, meet
	(1) satisfy a desire, (2) satisfy a user's needs
	Did this response satisfy your request?
crumble	 v. to break or fall apart into small pieces or fragments, especially due to age, decay, or lack of support synonym: disintegrate, collapse, deteriorate
	(1) crumble to dust, (2) began to crumble under financial pressure
	The old building was starting to crumble due to years of
	neglect and lack of maintenance.
clog	 v. to obstruct or block up (a passage, pipe, or system) with an accumulation of thick or sticky matter; to impede or hinder the progress or movement of something synonym: block, jam, obstruct
	(1) clog a filter, (2) clog artery
	The drain was clogged with hair and needed to be cleaned
	out.
filtration	 n. the process of passing a substance (such as liquid or gas) through a medium to remove impurities or unwanted particles synonym: purification, straining, sieving
	(1) filtration cylinder, (2) water filtrationThe pool water is kept clean through continuous filtration.
roll	 v. to move in a particular direction by turning over and over or from side to side synonym: spin, swirl, wheel
	(1) roll a ball, (2) roll down his cheeks
	He was exhausted and rolled into bed as soon as he got
	home.
recycle	 v. to sort and collect things to process them and produce valuable materials that can be used again synonym: reclaim, reuse, reprocess

	 recycle the cardboard boxes, (2) recycle milk packaging into new paper
	We largely recycle the circuit board of cell phones because they contain a lot of valuable metals.
luxury	 n. a state of great comfort or sophistication, mainly provided by expensive and beautiful things synonym: extravagance, indulgence, opulence
	(1) get into the luxury car market, (2) luxury hotel
	His anti- luxury practices were quite strict.
romantic	<i>adj.</i> of or relating to love or a sexual relationship <i>synonym</i> : idealistic, unrealistic, amatory
	(1) romantic movies, (2) romantic breakup
	It was his first romantic love.
filter	 any of several types of equipment or systems used to separate particles from liquids or gases or to remove specific forms of light synonym: strainer
	(1) gas filter, (2) clogged filter
	Ozone is a primary filter to protect Earth's surface from harmful UV rays.
resupply	 v. to provide something with additional supplies or materials, often used for resupplying remote or distant outposts, such as military bases or science stations synonym: restock, replenish, refill
	(1) resupply food, (2) resupply water
	We need to resupply our inventory before the holiday rush.
hard-core	 a subgroup or subculture within a larger group or community that is characterized by a particularly intense, committed, or extreme set of practices, beliefs, or values
	synonym: hard-line, purist, fanatic
	(1) hard-core group, (2) hard-core music fan

The **hard-core** gamers were up until 4 am playing video games.

backpack	 n. a bag or pack that is worn on the back, often used for carrying books, equipment, or supplies synonym: knapsack, rucksack, pack
	(1) backpacker's hostel, (2) backpacking trip I packed my backpack with all the necessary camping gear
	for our trip.
cramped	 adj. not having enough space for the people in it; uncomfortably small or restricted synonym: congested, overcrowded, narrow
	(1) feel cramped, (2) a cramped house
	She writes a cramped hand.
surround	 v. to be all around something or somebody synonym: encircle, encompass, envelop
	(1) surround a town, (2) a stone wall surrounds the palace
	On three sides, mountains surround the settlement.
crew	n. a group of people who work together, especially on a ship or airplane
	synonym: team, group, squad
	(1) the film crew , (2) the crew of a fishing boat
	The ship's crew worked hard to repair the damaged sails before the next storm hit.
amazing	adj. extremely surprising, especially in a way that you like or admire
	synonym: exceptional, extraordinary, wonderful
	(1) amazing advances, (2) the most amazing feeling
	The golfer recorded an amazing distance.
culinary	adj. of or relating to cooking and the kitchen
	synonym: gastronomic, cooking

	(1) culinary skill, (2) culinary tradition The culinary arts program at the school was highly regarded for its innovative curriculum.
lab	<i>n.</i> a workplace for the conduct of scientific research; a laboratory
	synonym: workshop, laboratory, research chamber
	(1) lab instrument, (2) medical lab
	The Prime Minister will pay a courtesy visit to the Nobel laureate's lab .
phase	<i>n.</i> any stage in a series of events, change, or development <i>synonym</i> : degree, stage, step
	(1) enter on the last phase , (2) two- phase structure
	The era of the industrial revolution was a crucial phase of history.
prototype	 <i>n</i>. a first or preliminary example of something such as a device or vehicle from which other forms are developed synonym: mock-up, precursor, model
	(1) complete a prototype product, (2) early prototype
	The flying car is presently in the prototype stage.
sect	 n. a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream synonym: group, faction, cult
	(1) sect beliefs, (2) secret sect
	The minority sect believed in a set of unconventional
	religious practices.
creamy	<i>adj.</i> having the texture or consistency of cream; smooth and soft in texture; containing or resembling cream in taste, texture, or appearance
	synonym: smooth, velvety, buttery
	(1) creamy white, (2) creamy sauce

The soup had a rich and **creamy** texture.

beverage	n. a drink of any type
	synonym: drink, libation, liquid
	(1) food and beverage , (2) alcoholic beverages
	Bring a snack or beverage to satisfy your appetite.
mechanical	 adj. operated by a machine, relating to or concerned with machinery or tools synonym: machinelike, automated, automatic
	(1) a mechanical style of writing, (2) the influence of mechanical action
	A mechanical engineer is still in demand in many companies.
homogenize	 v. to make something uniform or consistent in composition or character, often by mixing or blending different elements
	synonym: standardize, assimilate, conform
	(1) homogenize data, (2) homogenize society
	The company aimed to homogenize its products to appeal to
	a broader range of consumers.
granule	<i>n.</i> a small particle, fragment, or grain, often found in groups or clusters; a tiny, solid piece of matter
	synonym: particle, grain, bead
	(1) granule size, (2) granule cell
	I found a tiny granule of sand in my shoe after walking on the
	beach.
collagen	 n. a fibrous protein that forms the connective tissues in animals, including skin, tendons, and bone; often used in cosmetic and medical treatments for its ability to add firmness and elasticity to skin or other tissues synonym: gelatin, protein, tissue
	(1) collagen supplement, (2) collagen production
	Our natural collagen production decreases as we age,

	leading to wrinkles, sagging skin, and joint pain.
ghee	 n. a clarified butter commonly used in Indian and Middle Eastern cooking, known for its rich, nutty flavor synonym: clarified butter, butter oil
	(1) ghee butter, (2) pure ghee
	I like to cook with ghee because it adds a rich, buttery flavor to my dishes.
unctuous	<i>adj.</i> excessively or insincerely flattering; oily or greasy in texture or appearance; smooth and sleek in manner or expression
	synonym: oily, smarmy, slick
	(1) unctuous smile, (2) have an unctuous attitude
	The salesperson's unctuous behavior made me distrustful of their intentions.
mouthfeel	<i>n.</i> the tactile sensation or feeling of food or drink in the mouth, including its texture, viscosity, and other physical characteristics
	synonym: texture, consistency
	(1) smooth mouthfeel , (2) crispy mouthfeel
	The creamy mouthfeel of the ice cream was due to the high-fat content.
fatty	adj. containing a lot of fat synonym: greasy, oily
	(1) less fatty meat, (2) fatty acid
	You should keep away from fatty foods.
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
	 an acid reaction, (2) good source of essential amino acids
	During pregnancy, the stomach generates less acid than

usual.

brain	 n. the organ inside the head that is responsible for one's movement, thought, memory, and feeling synonym: intellect, mind, encephalon (1) basic brain function, (2) permanent brain damage
	X-rays revealed a small tumor in his brain .
inflammation	 <i>n</i>. a physical condition in which a part of the body becomes red, painful, hot, and often swollen, especially as a reaction to infection or injury <i>synonym</i>: rash, hives, irritation
	(1) reduce inflammation and pain, (2) inflammation of the lungs
	The medicine soothes the pain of chronic inflammation.
microalga	 n. a microscopic species of algae that are often used for their high nutritional value, particularly as a source of protein or for the production of biofuels synonym: microscopic algae, phytoplankton, seaweed
	(1) microalga biomass, (2) microalga cultivation
	Some types of microalgae are used in the production of
	biofuels due to their ability to convert sunlight into energy.
spirulina	<i>n</i> . a type of blue-green algae that is high in protein and often used as a nutritional supplement, particularly by vegans or vegetarians
	synonym: blue-green algae, pond scum, cyanobacteria
	(1) spirulina powder, (2) spirulina granule
	I have been taking spirulina supplements daily to improve
	my overall health and boost my immune system.
boost	<i>v.</i> to improve, raise, or increase something <i>synonym</i> : raise, advance, promote
	(1) boost the economy, (2) boost flexibility
	The new service helped boost net income by 10%.

immune	 <i>adj.</i> protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells <i>synonym</i>: resistant, unsusceptible, unaffected
	(1) immune from criminal prosecution, (2) the cell of the immune system
	The vaccination does not necessarily make you completely
	immune.
algae	 A simple plant that grows in or near water and lacks typical leaves and roots
	(1) algae biofuel, (2) blue algae
	Algae has jammed the inlet to the water turbine.
gross	<i>adj.</i> being the total amount of something before any deductions; obese and ugly or unpleasant<i>synonym</i>: before tax, total, abhorrent
	(1) the gross amount, (2) gross injustice
	The drastic reorganization has significantly increased this company's gross profits.
cultivate	<i>v.</i> to prepare and foster land for growing crops or plants <i>synonym</i> : boost, foster, nurture
	(1) cultivate a field, (2) cultivate relationships
	University is a great place to cultivate our minds and expertise.
batch	<i>n</i> . a quantity or group of things that are made or produced together and are considered to be the same or similar; an amount produced during a specified period of time or process
	synonym: group, lot, collection
	(1) a batch of letters, (2) batch processing
	I baked a batch of cookies for the office party.
spaceship	<i>n.</i> (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.
dehydrate	 v. to remove moisture or water from something; to become dried out or deprived of water or liquid synonym: desiccate, dry out, parch
	(1) dehydrate alcohol, (2) dehydrate meat
	I need to dehydrate these bananas to make banana chips.
ingredient	 n. one of the things used to make something, especially one of the foods used to make a particular dish synonym: element, component
	(1) secret ingredients, (2) compound the ingredients
	Greed is the primary ingredient in the making of criminals.
oat	 n. a species of cereal grain that seed is grown for making porridge and other dishes or being fed to animals synonym: cereal, grain
	(1) oat flour, (2) organic oat flake
	Oat bran is a rich source of soluble dietary fiber.
powder	<i>n.</i> a dry and fine substance that consists of very small, loose particles
	synonym: dust, crumb, grain
	(1) powder additive, (2) curry powder
	She used a powder brush to apply her foundation evenly.
spice	 n. a dried seed, fruit, root, bark, or vegetable substance primarily used to season or flavor food synonym: seasoning, flavoring, condiment
	(1) spice recipe, (2) spice flavor
	He added a pinch of spice to the stew to flavor it.
sour	 adj. having a taste that is acidic or tart; (noun) a person or situation that is unhappy or negative synonym: acidic, tangy, tart

Page 18 / 75

	 (1) turn sour, (2) a dollop of sour cream The pickles had a tangy and sour flavor that went well with the sandwich.
savory	 adj. pleasing to the taste, especially by being salty, sour, or spicy rather than sweet synonym: delicious, tasty, appetizing
	(1) savory dish, (2) a savory omelet
	The savory aroma of roasted chicken filled the kitchen.
spicy	 adj. having a strong, pungent flavor or aroma, typically as a result of containing spices; exciting or thrilling synonym: hot, fiery, piquant
	(1) spicy appetizer, (2) spicy story
	She added spicy peppers to the dish.
desire	<i>n.</i> a strong feeling of wanting to have or do something <i>synonym</i> : ambition, appetite, greed
	(1) unsatisfied desire , (2) fleshly desire
	Low sexual desire typically correlates with low testosterone levels.
bonus	 <i>n.</i> an extra amount of money that is added to payment as a present or reward for good work <i>synonym</i>: extra, perk, compensation
	(1) bonus appraisal, (2) annual bonus
	The committee abolished the controversial bonus system.
absorb	v. to take in a fluid or other substance gradually <i>synonym</i> : consume, soak, ingest
	(1) absorb energy, (2) absorb a shock
	The sponge absorbs water well.
carbon	n. a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals

	(1) carbon dioxide, (2) carbon emission
	Trees absorb carbon dioxide and give off oxygen.
oxide	<i>n.</i> a chemical compound that contains at least one oxygen atom and one other element
	(1) silver oxide , (2) combined oxide
	The blood's red coloring comes from iron oxide .
oxygen	<i>n.</i> the chemical element with the symbol O that is present in air and water and is necessary for people, animals, and plants to live
	(1) the hydrogen binds the oxygen , (2) lack of oxygen
	The passenger grabbed for the oxygen mask.
negative	 adj. having the quality of something bad or harmful; expressing refusal synonym: minus, adverse, pessimistic
	(1) have a negative effect, (2) a negative number
	The movie has received almost universally negative criticism.
reverse	 v. to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear synonym: overturn, shift, switch
	(1) reverse the trend, (2) reverse the order
	The restaurant reversed a ban on smoking.
climate	<i>n.</i> the weather in a particular location averaged over some long period
	synonym: atmosphere, weather, environment
	(1) a cold climate , (2) effects of climate change
	Climate and weather have an impact on every part of our lifestyles.
crunch	<i>n.</i> a loud, crackling noise made by something being crushed or broken; a difficult or critical situation

	synonym: crushing, snapping, crisis
	(1) financial crunch , (2) a gas crunch
	The crunch of the leaves underfoot was heard as they
	walked through the park.
experiment	<i>n.</i> the scientific test conducted to observe what happens and gain new knowledge
	synonym: experimentation, investigation
	(1) experiment design, (2) series of experiments
	His experiments showed highly positive results.
lettuce	 <i>n</i>. a leafy vegetable that is often used as a base for salads or sandwiches; it has green leaves and a mild flavor <i>synonym</i>: greens, salad, cress
	(1) crisp lettuce , (2) wilted lettuce
	I want a sandwich with extra lettuce, please.
kale	 a type of leafy green vegetable that belongs to the cabbage family, often eaten raw in salads or cooked as a side dish
	synonym: collard greens, cabbage, broccoli
	(1) kale salad, (2) baked kale chips
	I like to add chopped kale to my smoothies for an extra boost
	of nutrition.
explorer	 <i>n</i>. a person who travels to places where no one or few people have been before to find out what is there <i>synonym</i>: adventurer, trailblazer, scout
	(1) team of explorers , (2) a polar explorer
	Aboriginal people killed the explorer who entered the sacred land for them.
barbecue	 n. a cooking method or apparatus that uses open flames or heated coals to grill or smoke meat, fish, or vegetables; a social gathering or meal characterized by outdoor grilling or barbecuing of food synonym: grill, cookout, outdoor cooking

(1) **barbecue** sauce, (2) **barbecue** grill

The **barbecue** at the park was a hit with all the families who attended.

grill	 n. a device used for cooking food by direct exposure to heat, typically a metal rack set over a fire or gas flame, or a part of an oven; (verb) to cook something over or under a grill synonym: barbecue, broiler, griddle
	(1) gas grill, (2) grill a steak
	The restaurant is famous for its grill , where they serve the
	best steaks.
protein	 n. a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
	(1) stress protein , (2) protein synthesis
	The body needs a certain amount of protein to build and
	repair tissues.
centerpiece	 n. the most important or attractive part of something; something placed at the center of something, as on a table
	synonym: highlight, focal point, heart
	(1) the centerpiece of the meal, (2) centerpiece proposal
	His writing activities are the centerpiece of his life.
unfortunately	adv. by bad luck; unluckily synonym: regrettably, unluckily, alas
	(1) unfortunately caught in a shower, (2) even more unfortunately
	The treatments were done but, unfortunately, were
	unsuccessful.
frown	 v. to make an angry or severe expression by bringing your eyebrows together to indicate disapproval, displeasure, or concentration

	synonym: scowl, glare, disapprove
	(1) people with frown faces, (2) a worried frown
	Thinking always made him frown .
laser	<i>n.</i> a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification
	synonym: beam, bar, ray
	(1) laser printer, (2) pulse laser
	The company holds patents on core components of laser jet printers.
carbohydrate	 n. (also carb) any of a class of organic compounds that includes sugars, starch, and cellulose and are a principal source of energy in the diet of animals synonym: sugar, starch, cellulose
	(1) complex carbohydrate, (2) carbohydrate metabolism
	Foods high in carbohydrates include bread, pasta, and rice.
combination	 n. a collection of things that have been combined; an assemblage of separate parts or qualities synonym: blend, hybrid, compounding
	(1) genic combinations , (2) combination number
	The combination to the safe was a secret.
caramelization	 n. the process of heating sugar or other carbohydrates to create a caramelized, golden-brown color and complex flavor, often used in cooking and baking synonym: browning, toasting
	(1) caramelization process, (2) sugar's caramelization
	The caramelization of onions adds a rich, savory flavor to the dish.
delicious	<i>adj.</i> exceptionally pleasing to taste or smell <i>synonym</i> : appetizing, mouthwatering, delectable
	(1) delicious breeze, (2) variety of delicious foods
	We could grill the meat in a delicious way.

flavor	 n. the taste sensation produced by a substance in the mouth
	synonym: taste, savor, essence
	(1) a delicate flavor, (2) flavor enhancer
	The flavor of the coffee was rich and full-bodied.
ritual	 <i>n.</i> any customary observance or practice; any prescribed procedure for conducting religious ceremonies <i>synonym</i>: tradition, ceremony, routine
	(1) a ritual dance, (2) morning ritual
	The woman of the house does the holy ritual of lighting two candles.
chef	<i>n.</i> a cook, especially the chief cook in a restaurant or hotel <i>synonym</i> : cook, culinary artist, gastronomer
	(1) chef knife, (2) master chef
	The chef at the restaurant was known for his creative and
	delicious dishes.
spaceborne	 adj. originating or existing in space, particularly about technologies, equipment, or organisms that are designed to operate or function in space synonym: space-based, orbital, cosmic
	(1) spaceborne telescope, (2) spaceborne observatory
	The spacecraft was designed for spaceborne missions to explore other planets.
caviar	 n. the eggs of sturgeon or other large fish considered a delicacy and used especially in appetizers synonym: roe, sturgeon eggs
	(1) salmon caviar , (2) caviar farm
	The menu at the fancy restaurant featured a selection of
	caviar from around the world.
whiskey	 n. a type of distilled alcoholic beverage made from fermented grains, typically barley, corn, rye, or wheat, aged in barrels and often consumed straight or with

	mixers
	synonym: bourbon, scotch, rye
	(1) bootleg whiskey , (2) whiskey barrel
	I enjoy a glass of whiskey on the rocks after a long day.
traditionally	<i>adv.</i> in accordance with tradition; typically or commonly done in a particular way
	synonym: conventionally, commonly, generally
	(1) traditionally accepted concept, (2) traditionally sung at
	a banquet
	Traditionally, the ceremony was held outdoors.
galley	<i>n</i> . the kitchen area for food preparation on an airliner; a long, narrow, low-ceilinged ship or boat propelled by oars, sails, or steam; a manuscript or typeset proof of a publication printed in long, narrow pages for editing or review
	synonym: kitchen, pantry, pantry room
	(1) galley proof, (2) galley equipment
	The author approved the galley of her book before it went to
	print.
preparation	 n. the activity of getting ready for something or making something ready synonym: practice, trial, rehearsal
	(1) a preparation program, (2) the preparation of meals
	He helped me with the preparation of this book.
innovation	 n. the creation of a new device or process resulting from study and experimentation synonym: invention, initiation, creation
	(1) innovation leader, (2) cutting-edge innovation
	The vegetarian burger was an innovation that quickly spread to the United Kingdom.
invention	<i>n.</i> the creation of a new device or process resulting from study and experimentation; the act of inventing

	synonym: creation, design, innovation			
	(1) the invention of new techniques, (2) common invention			
	Necessity is the mother of invention .			
prosthetic	<i>adj.</i> of or relating to an artificial part of the body, such as a limb, a heart, or a breast implant			
	(1) have prosthetic arms, (2) prosthetic limbs			
	New prosthetic joints are less prone to metal poisoning.			
wireless	 adj. of or relating a connection or communication that does not require a physical wire or cable, often through the use of radio waves or electromagnetic signals synonym: cordless, radio 			
	(1) wireless access, (2) wireless charging			
	The office's wireless network allows employees to work from			
	anywhere in the building.			
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.			
lens	 n. a transparent optical device with curved sides, used in an optical instrument that makes objects seem larger, smaller, clearer, etc.; (metaphor) the basic thoughts or mindsets through which someone sees or understands the environment or situation synonym: glass 			
	(1) a convex lens , (2) a lens with a wide angle			
	The photographer took this photo using a telephoto lens.			
regenerative	<i>adj.</i> tending to regrow or restore lost or injured tissue <i>synonym</i> : rejuvenating, restorative, healing			
	(1) regenerative medicine, (2) regenerative therapy			

The **regenerative** properties of stem cells make them a promising area of research.

replace	v. to take the place of somethingsynonym: substitute, supersede, displace				
	 (1) replace one word with another, (2) replace a phone Eventually, the new design will replace all older models. 				
agriculture	 n. the practice or science of cultivating the land or raising stock synonym: farming, husbandry, agribusiness 				
	(1) organic agriculture , (2) intensive agriculture				
	Agriculture is the foundation of our economy.				
sustainable	<i>adj.</i> able to continue or be continued for a long time <i>synonym</i> : continuable, endurable, tolerable				
	(1) sustainable alternative fuel, (2) principles of sustainable development				
	The government should do more to support environmentally sustainable agriculture.				
interplanetary	adj. relating to or occurring between planets, particularly regarding space travel or communication synonym: interstellar, planetary, celestial				
	(1) interplanetary debris, (2) interplanetary exploration				
	Scientists are working on developing interplanetary travel to explore other planets in our solar system.				

Session 2: Spelling

1.	spane observatory	adj.	originating or existing in space, particularly about technologies, equipment, or organisms that are designed to operate or function in space
2.	turn sr	adj.	having a taste that is acidic or tart; (noun) a person or situation that is unhappy or negative
3.	arct of the peace accord	n.	a person whose job is to design plans to be used in making something, such as buildings
4.	cence proposal	n.	the most important or attractive part of something; something placed at the center of something, as on a table
5.	shng response	adj.	extremely or surprisingly bad, or causing a strong emotional response such as surprise or disgust
6.	abb energy	v.	to take in a fluid or other substance gradually
7.	regive medicine	adj.	tending to regrow or restore lost or injured tissue
8.	dete alcohol	v.	to remove moisture or water from something; to become dried out or deprived of water or liquid
9.	genic comons	n.	a collection of things that have been combined; an assemblage of separate parts or qualities

ANSWERS: 1. spaceborne, 2. sour, 3. architect, 4. centerpiece, 5. shocking, 6. absorb, 7. regenerative, 8. dehydrate, 9. combination

10.	sugar's carion	n.	the process of heating sugar or other carbohydrates to create a caramelized, golden-brown color and complex flavor, often used in cooking and baking
11.	the country's ison	n.	the condition of being alone or lonely; the act or state of separation between persons or groups
12.	spy appetizer	adj.	having a strong, pungent flavor or aroma, typically as a result of containing spices; exciting or thrilling
13.	the hydrogen binds the oxn	n.	the chemical element with the symbol O that is present in air and water and is necessary for people, animals, and plants to live
14.	miga biomass	n.	a microscopic species of algae that are often used for their high nutritional value, particularly as a source of protein or for the production of biofuels
15.	a delicate flr	n.	the taste sensation produced by a substance in the mouth
16.	ree the cardboard boxes	v.	to sort and collect things to process them and produce valuable materials that can be used again
17.	bot flexibility	<i>v</i> .	to improve, raise, or increase something
18.	effects of cle change	n.	the weather in a particular location averaged over some long period
19.	the preon of meals	n.	the activity of getting ready for something or making something ready
20.	spe flavor	n.	a dried seed, fruit, root, bark, or vegetable substance primarily used to season or flavor food

ANSWERS: 10. caramelization, 11. isolation, 12. spicy, 13. oxygen, 14. microalga, 15. flavor, 16. recycle, 17. boost, 18. climate, 19. preparation, 20. spice

21. bod a fort with heavy shells	v.	to attack a place with bombs or gunshots continuously; to address with continuously or persistently, as if with a barrage
22. a try recipe to follow	adj.	requiring care and skill because challenging to do or deal with
23. prn synthesis	n.	a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
24. a Is with a wide angle	n.	a transparent optical device with curved sides, used in an optical instrument that makes objects seem larger, smaller, clearer, etc.; (metaphor) the basic thoughts or mindsets through which someone sees or understands the environment or situation
25. bah processing	n.	a quantity or group of things that are made or produced together and are considered to be the same or similar; an amount produced during a specified period of time or process
26. comon number	n.	a collection of things that have been combined; an assemblage of separate parts or qualities
27. flr enhancer	n.	the taste sensation produced by a substance in the mouth
28. gp magazine	n.	a slang term for a sticky or slimy substance; slang term for a silly or foolish person

ANSWERS: 21. bombard, 22. tricky, 23. protein, 24. lens, 25. batch, 26. combination, 27. flavor, 28. goop

29. evely become obsolete	<i>adv.</i> finally, particularly after a long time or a lot of struggle, complications, and so on
30. grs injustice	<i>adj.</i> being the total amount of something before any deductions; obese and ugly or unpleasant
31. rot fuel	 a large tube-shaped object that moves very first by a stream of gases let out behind it, used for space travel or as a weapon
32. an ars journey	<i>adj.</i> requiring strenuous effort; difficult and tiring, often involving physical or mental labor
33. enter on the last phe	<i>n.</i> any stage in a series of events, change, or development
34. early prpe	 a first or preliminary example of something such as a device or vehicle from which other forms are developed
35. tola wraps	 n. a type of thin flatbread made from corn or wheat, common in Mexican and Central American cuisine, often used as a wrap or served as a side dish
36. salmon car	 n. the eggs of sturgeon or other large fish considered a delicacy and used especially in appetizers
37. even more unfely	adv. by bad luck; unluckily
38. with an uncble face	<i>adj.</i> providing or feeling physical discomfort or slight pain
39. intary exploration	<i>adj.</i> relating to or occurring between planets, particularly regarding space travel or communication

ANSWERS: 29. eventually, 30. gross, 31. rocket, 32. arduous, 33. phase, 34. prototype, 35. tortilla, 36. caviar, 37. unfortunately, 38. uncomfortable, 39. interplanetary

40. fay acid	adj.	containing a lot of fat
41. the major pre	n.	a statement or proposition that is held to be true or from which a conclusion can be drawn
42. asut in training	n.	a person trained by a space agency to travel outside the Earth's atmosphere
43. grl a steak	n.	a device used for cooking food by direct exposure to heat, typically a metal rack set over a fire or gas flame, or a part of an oven; (verb) to cook something over or under a grill
44. pure ge	n.	a clarified butter commonly used in Indian and Middle Eastern cooking, known for its rich, nutty flavor
45. gre size	n.	a small particle, fragment, or grain, often found in groups or clusters; a tiny, solid piece of matter
46. cry sauce	adj.	having the texture or consistency of cream; smooth and soft in texture; containing or resembling cream in taste, texture, or appearance
47. por additive	n.	a dry and fine substance that consists of very small, loose particles
48. get incly insecure	adv.	in a way that is very difficult to believe; exceedingly or extremely
49. then a healthy relationship	v.	to utter intentions of injury or punishment against someone
50. wilted lee	n.	a leafy vegetable that is often used as a base for salads or sandwiches; it has green leaves and a mild flavor

ANSWERS: 40. fatty, 41. premise, 42. astronaut, 43. grill, 44. ghee, 45. granule, 46. creamy, 47. powder, 48. incredibly, 49. threaten, 50. lettuce

51. a say omelet	adj.	pleasing to the taste, especially by being salty, sour, or spicy rather than sweet
52. evely succeed	adv.	finally, particularly after a long time or a lot of struggle, complications, and so on
53. unsatisfied dee	n.	a strong feeling of wanting to have or do something
54. wiss charging	adj.	of or relating a connection or communication that does not require a physical wire or cable, often through the use of radio waves or electromagnetic signals
55. cre to dust	v.	to break or fall apart into small pieces or fragments, especially due to age, decay, or lack of support
56. a dollop of s_r cream	adj.	having a taste that is acidic or tart; (noun) a person or situation that is unhappy or negative
57. common inon	n.	the creation of a new device or process resulting from study and experimentation; the act of inventing
58. say dish	adj.	pleasing to the taste, especially by being salty, sour, or spicy rather than sweet
59. a bah of letters	n.	a quantity or group of things that are made or produced together and are considered to be the same or similar; an amount produced during a specified period of time or process

ANSWERS: 51. savory, 52. eventually, 53. desire, 54. wireless, 55. crumble, 56. sour, 57. invention, 58. savory, 59. batch

60. say a desire	v.	to make somebody pleased by giving them what they want or need
61. bay charging	n.	a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them
62. hye my skin	v.	to add water or moisture to something; to drink enough fluids to maintain proper moisture; (noun) any compound that contains water of crystallization
63. have an unus attitude	adj.	excessively or insincerely flattering; oily or greasy in texture or appearance; smooth and sleek in manner or expression
64. homze society	v.	to make something uniform or consistent in composition or character, often by mixing or blending different elements
65. spna granule	n.	a type of blue-green algae that is high in protein and often used as a nutritional supplement, particularly by vegans or vegetarians
66. less fay meat	adj.	containing a lot of fat
67. unfely caught in a shower	adv.	. by bad luck; unluckily
68. ling career	adj.	lasting for the whole of someone's life
69. master cf	n.	a cook, especially the chief cook in a restaurant or hotel
70. beginning of the indal revolution	adj.	of or relating to or resulting from industry

ANSWERS: 60. satisfy, 61. battery, 62. hydrate, 63. unctuous, 64. homogenize, 65. spirulina, 66. fatty, 67. unfortunately, 68. lifelong, 69. chef, 70. industrial

71. ale biofuel	n.	A simple plant that grows in or near water and lacks typical leaves and roots
72. achieve opl health	adj.	the best; most likely to be successful or advantageous
73. feel crd	adj.	not having enough space for the people in it; uncomfortably small or restricted
74. deus breeze	adj.	exceptionally pleasing to taste or smell
75. ree milk packaging into new paper	v.	to sort and collect things to process them and produce valuable materials that can be used again
76. try problem	adj.	requiring care and skill because challenging to do or deal with
77. say a user's needs	v.	to make somebody pleased by giving them what they want or need
78. alcoholic beges	n.	a drink of any type
79. unus smile	adj.	excessively or insincerely flattering; oily or greasy in texture or appearance; smooth and sleek in manner or expression
80. principles of susle development	adj.	able to continue or be continued for a long time
81. ree the trend	v.	to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
82. bootleg why	n.	a type of distilled alcoholic beverage made from fermented grains, typically barley, corn, rye, or wheat, aged in barrels and often consumed straight or with mixers

ANSWERS: 71. algae, 72. optimal, 73. cramped, 74. delicious, 75. recycle, 76. tricky, 77. satisfy, 78. beverage, 79. unctuous, 80. sustainable, 81. reverse, 82. whiskey

83. trally accepted concept	adv.	in accordance with tradition; typically or commonly done in a particular way
84. complex carate	n.	(also carb) any of a class of organic compounds that includes sugars, starch, and cellulose and are a principal source of energy in the diet of animals
85. the film cw	n.	a group of people who work together, especially on a ship or airplane
86. aece and defense industry	adj.	pertaining to the design, engineering, science, and technology related to the Earth's atmosphere and the exploration or use of space beyond it
87. r_l a ball	v.	to move in a particular direction by turning over and over or from side to side
88. infion of the lungs	n.	a physical condition in which a part of the body becomes red, painful, hot, and often swollen, especially as a reaction to infection or injury
89. a stone wall sunds the palace	v.	to be all around something or somebody
90. alien spip	n.	(especially in science fiction) a spacecraft designed to carry a crew into interstellar space
91. coen supplement	n.	a fibrous protein that forms the connective tissues in animals, including skin, tendons, and bone; often used in cosmetic and medical treatments for its ability to add firmness and elasticity to skin or other tissues

ANSWERS: 83. traditionally, 84. carbohydrate, 85. crew, 86. aerospace, 87. roll, 88. inflammation, 89. surround, 90. spaceship, 91. collagen

00 combined as		a chamical compound that contains at
92. combined oxe	n.	a chemical compound that contains at least one oxygen atom and one other element
93. carate metabolism	n.	(also carb) any of a class of organic compounds that includes sugars, starch, and cellulose and are a principal source of energy in the diet of animals
94. smooth moel	n.	the tactile sensation or feeling of food or drink in the mouth, including its texture, viscosity, and other physical characteristics
95. compound the ingnts	n.	one of the things used to make something, especially one of the foods used to make a particular dish
96. a comed process	adj.	involving a lot of different things or parts in a way that is difficult to understand or analyze
97. spna powder	n.	a type of blue-green algae that is high in protein and often used as a nutritional supplement, particularly by vegans or vegetarians
98. a mecal style of writing	adj.	operated by a machine, relating to or concerned with machinery or tools
99. lar printer	n.	a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification
100. homze data	V.	to make something uniform or consistent in composition or character, often by mixing or blending different elements

ANSWERS: 92. oxide, 93. carbohydrate, 94. mouthfeel, 95. ingredient, 96. complicated, 97. spirulina, 98. mechanical, 99. laser, 100. homogenize

101. a flight of fay	v.	to want to do or have something; (noun) something that many people believe but that is false, or that does not exist; imagination or fantasy
102. an ad 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
103. rely food	v.	to provide something with additional supplies or materials, often used for resupplying remote or distant outposts, such as military bases or science stations
104. comte well with my advisor	v.	to share or exchange information with others by speaking, writing, moving your body, or using other signals
105. intary debris	adj.	relating to or occurring between planets, particularly regarding space travel or communication
106. a polar exer	n.	a person who travels to places where no one or few people have been before to find out what is there
107. ars task	adj.	requiring strenuous effort; difficult and tiring, often involving physical or mental labor
108. fay a cup of coffee	v.	to want to do or have something; (noun) something that many people believe but that is false, or that does not exist; imagination or fantasy

ANSWERS: 101. fancy, 102. acid, 103. resupply, 104. communicate, 105. interplanetary, 106. explorer, 107. arduous, 108. fancy

109. rot attack against the enemy	n.	a large tube-shaped object that moves very first by a stream of gases let out behind it, used for space travel or as a weapon
110. supan effort	adj.	possessing abilities or characteristics that exceed those of normal humans; beyond human capacity or capability
111. aece engineering	adj.	pertaining to the design, engineering, science, and technology related to the Earth's atmosphere and the exploration or use of space beyond it
112. opl for intellectual growth	adj.	the best; most likely to be successful or advantageous
113. the grs amount	adj.	being the total amount of something before any deductions; obese and ugly or unpleasant
114. water filon	n.	the process of passing a substance (such as liquid or gas) through a medium to remove impurities or unwanted particles
115. crispy moel	n.	the tactile sensation or feeling of food or drink in the mouth, including its texture, viscosity, and other physical characteristics
116. cute a field	v.	to prepare and foster land for growing crops or plants
117. ime from criminal prosecution	adj.	protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells

ANSWERS: 109. rocket, 110. superhuman, 111. aerospace, 112. optimal, 113. gross, 114. filtration, 115. mouthfeel, 116. cultivate, 117. immune

118. the cw of a fishing boat	n.	a group of people who work together, especially on a ship or airplane
119. bot the economy	<i>v</i> .	to improve, raise, or increase something
120. slimy gp	n.	a slang term for a sticky or slimy substance; slang term for a silly or foolish person
121. carion process	n.	the process of heating sugar or other carbohydrates to create a caramelized, golden-brown color and complex flavor, often used in cooking and baking
122. a stht line	adj.	extending or moving in one direction without bending or curving; having no deviations
123. good source of essential amino ads	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
124. why barrel	n.	a type of distilled alcoholic beverage made from fermented grains, typically barley, corn, rye, or wheat, aged in barrels and often consumed straight or with mixers
125. silver oxe	n.	a chemical compound that contains at least one oxygen atom and one other element
126. cury skill	adj.	of or relating to cooking and the kitchen
127. o_t flour	n.	a species of cereal grain that seed is grown for making porridge and other dishes or being fed to animals

ANSWERS: 118. crew, 119. boost, 120. goop, 121. caramelization, 122. straight, 123. acid, 124. whiskey, 125. oxide, 126. culinary, 127. oat

128. intensive agrre	n.	the practice or science of cultivating the land or raising stock
129. indal alcohol	adj.	of or relating to or resulting from industry
130. micity environment	n.	a condition of feeble gravity, often experienced by objects or organisms in orbit around a planet or other celestial body, such as the International Space Station
131. nonon movie	n.	a genre of literature that deals with the factual representation of real or historical events, people, or places; prose writing that presents or discusses true life events or experiences
132. make a pre	n.	a statement or proposition that is held to be true or from which a conclusion can be drawn
133. miga cultivation	n.	a microscopic species of algae that are often used for their high nutritional value, particularly as a source of protein or for the production of biofuels
134. acid hye	v.	to add water or moisture to something; to drink enough fluids to maintain proper moisture; (noun) any compound that contains water of crystallization
135. non-fin bestseller	n.	the type of book or story, especially novels, that describes imaginary events and people; anything made up or imagined that is not true
136. time exon	n.	a thing that is added to something to make it longer, larger, or wider; an educational opportunity provided by colleges and universities to people who are not enrolled as regular students; an additional telephone set that is connected to the same telephone line

ANSWERS: 128. agriculture, 129. industrial, 130. microgravity, 131. nonfiction, 132.

premise, 133. microalga, 134. hydrate, 135. fiction, 136. extension

137. become essly same	<i>adv.</i> relating to the essential features or concepts of anything
138. ison booth	<i>n</i> . the condition of being alone or lonely; the act or state of separation between persons or groups
139. shng revelation	<i>adj.</i> extremely or surprisingly bad, or causing a strong emotional response such as surprise or disgust
140. abd the ship	<i>adv.</i> on or onto a ship, aircraft, or other vehicles; present or participating in a particular activity or endeavor
141. the first round of the comon	 a situation in which someone is attempting to beat or outperform another
142. secret st	 a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream
143. intraspecific comon	n. a situation in which someone is attempting to beat or outperform another
144. baue sauce	<i>n.</i> a cooking method or apparatus that uses open flames or heated coals to grill or smoke meat, fish, or vegetables; a social gathering or meal characterized by outdoor grilling or barbecuing of food
145. lack of oxn	<i>n.</i> the chemical element with the symbol O that is present in air and water and is necessary for people, animals, and plants to live

ANSWERS: 137. essentially, 138. isolation, 139. shocking, 140. aboard, 141. competition, 142. sect, 143. competition, 144. barbecue, 145. oxygen

146. hare music fan	n.	a subgroup or subculture within a larger group or community that is characterized by a particularly intense, committed, or extreme set of practices, beliefs, or values
147. neuity conference	n.	the concept that neurological differences, such as autism or ADHD, are a natural and valuable part of human diversity rather than a disorder or deficiency to be fixed
148. organic o_t flake	n.	a species of cereal grain that seed is grown for making porridge and other dishes or being fed to animals
149. can dioxide	n.	a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
150. get into the luy car market	n.	a state of great comfort or sophistication, mainly provided by expensive and beautiful things
151. secret ingnts	n.	one of the things used to make something, especially one of the foods used to make a particular dish
152. gay equipment	n.	the kitchen area for food preparation on an airliner; a long, narrow, low-ceilinged ship or boat propelled by oars, sails, or steam; a manuscript or typeset proof of a publication printed in long, narrow pages for editing or review
153. asp at the wheel	adj.	in a state of sleep

ANSWERS: 146. hard-core, 147. neurodiversity, 148. oat, 149. carbon, 150. luxury, 151. ingredient, 152. galley, 153. asleep

154. organic agrre	n.	the practice or science of cultivating the land or raising stock
155. a dry bay	n.	a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them
156. baked ke chips	n.	a type of leafy green vegetable that belongs to the cabbage family, often eaten raw in salads or cooked as a side dish
157. the inon of new techniques	n.	the creation of a new device or process resulting from study and experimentation; the act of inventing
158. wiss access	adj.	of or relating a connection or communication that does not require a physical wire or cable, often through the use of radio waves or electromagnetic signals
159. team of exers	n.	a person who travels to places where no one or few people have been before to find out what is there
160. innon leader	n.	the creation of a new device or process resulting from study and experimentation
161. two-phe structure	n.	any stage in a series of events, change, or development
162. a ril dance	n.	any customary observance or practice; any prescribed procedure for conducting religious ceremonies
163. luy hotel	n.	a state of great comfort or sophistication, mainly provided by expensive and beautiful things

ANSWERS: 154. agriculture, 155. battery, 156. kale, 157. invention, 158. wireless, 159. explorer, 160. innovation, 161. phase, 162. ritual, 163. luxury

164. a neve number	adj.	having the quality of something bad or harmful; expressing refusal
165. people in ru_l areas	adj.	of or relating to the countryside
166. play a prnt role	adj.	important, well-known, or noticeable
167. a cold cle	n.	the weather in a particular location averaged over some long period
168. can emission	n.	a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
169. fleshly dee	n.	a strong feeling of wanting to have or do something
170. the attraction of gry	n.	the force that attracts a body towards the center of the earth or towards any other physical body having mass; a manner that is solemn
171. remain abd	adv.	on or onto a ship, aircraft, or other vehicles; present or participating in a particular activity or endeavor
172. cg a filter	v.	to obstruct or block up (a passage, pipe, or system) with an accumulation of thick or sticky matter; to impede or hinder the progress or movement of something
173. spe recipe	n.	a dried seed, fruit, root, bark, or vegetable substance primarily used to season or flavor food
174. sund a town	v.	to be all around something or somebody

ANSWERS: 164. negative, 165. rural, 166. prominent, 167. climate, 168. carbon, 169. desire, 170. gravity, 171. aboard, 172. clog, 173. spice, 174. surround

175. began to cre under financial pressure	v.	to break or fall apart into small pieces or fragments, especially due to age, decay, or lack of support
176. complete a prpe product	n.	a first or preliminary example of something such as a device or vehicle from which other forms are developed
177. people with frn faces	v.	to make an angry or severe expression by bringing your eyebrows together to indicate disapproval, displeasure, or concentration
178. gay proof	n.	the kitchen area for food preparation on an airliner; a long, narrow, low-ceilinged ship or boat propelled by oars, sails, or steam; a manuscript or typeset proof of a publication printed in long, narrow pages for editing or review
179. stuff of science fin	n.	the type of book or story, especially novels, that describes imaginary events and people; anything made up or imagined that is not true
180. cg artery	v.	to obstruct or block up (a passage, pipe, or system) with an accumulation of thick or sticky matter; to impede or hinder the progress or movement of something
181. bod him with questions	v.	to attack a place with bombs or gunshots continuously; to address with continuously or persistently, as if with a barrage
182. permanent brn damage	n.	the organ inside the head that is responsible for one's movement, thought, memory, and feeling

ANSWERS: 175. crumble, 176. prototype, 177. frown, 178. galley, 179. fiction, 180. clog, 181. bombard, 182. brain

183. cute relationships	v. to prepare ar crops or plan	nd foster land for growing ts
184. car farm	••	turgeon or other large fish delicacy and used appetizers
185. st and tie restaurant	same materia a person or c	es that are made from the al; a claim or complaint that organization can file in cour ner party; (verb) to be fit or or
186. prnt figure	adj. important, we	ell-known, or noticeable
187. the cence of the meal	something; s	ortant or attractive part of omething placed at the nething, as on a table
188. ree a phone	v. to take the pl	ace of something
189. the arrest of the cut	n. someone whe	o is responsible for a crime g
190. the cut of global warming	n. someone whe	o is responsible for a crime g
191. dead asp	adj. in a state of s	sleep
192. m_r a proper relationship	v. to damage or surface of so	r spoil the appearance or mething
193. electromagnetic raon	reaction in th	at comes from a nuclear e form of rays, waves, or that can be hazardous to
194. st beliefs	particular reli belief system	eople who follow a gious or philosophical , especially one that is outside the norm or

ANSWERS: 183. cultivate, 184. caviar, 185. suit, 186. prominent, 187. centerpiece, 188. replace, 189. culprit, 190. culprit, 191. asleep, 192. mar, 193. radiation, 194. sect

195. filon cylinder	n.	the process of passing a substance (such as liquid or gas) through a medium to remove impurities or unwanted particles
196. a worried frn	ν.	to make an angry or severe expression by bringing your eyebrows together to indicate disapproval, displeasure, or concentration
197. have a neve effect	adj.	having the quality of something bad or harmful; expressing refusal
198. incly cheerful character	adv.	in a way that is very difficult to believe; exceedingly or extremely
199. blue ale	n.	A simple plant that grows in or near water and lacks typical leaves and roots
200. cry white	adj.	having the texture or consistency of cream; smooth and soft in texture; containing or resembling cream in taste, texture, or appearance
201. the influence of mecal action	adj.	operated by a machine, relating to or concerned with machinery or tools
202. stress prn	n.	a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
203. backing trip	n.	a bag or pack that is worn on the back, often used for carrying books, equipment, or supplies
204. micity research	n.	a condition of feeble gravity, often experienced by objects or organisms in orbit around a planet or other celestial body, such as the International Space Station

ANSWERS: 195. filtration, 196. frown, 197. negative, 198. incredibly, 199. algae, 200. creamy, 201. mechanical, 202. protein, 203. backpack, 204. microgravity

205. spy story	adj.	having a strong, pungent flavor or aroma, typically as a result of containing spices; exciting or thrilling
206. basic brn function	n.	the organ inside the head that is responsible for one's movement, thought, memory, and feeling
207. r_l down his cheeks	v.	to move in a particular direction by turning over and over or from side to side
208. become increasingly comed	adj.	involving a lot of different things or parts in a way that is difficult to understand or analyze
209. baue grill	n.	a cooking method or apparatus that uses open flames or heated coals to grill or smoke meat, fish, or vegetables; a social gathering or meal characterized by outdoor grilling or barbecuing of food
210. then national security	<i>v</i> .	to utter intentions of injury or punishment against someone
211. clogged fir	n.	any of several types of equipment or systems used to separate particles from liquids or gases or to remove specific forms of light
212. susle alternative fuel	adj.	able to continue or be continued for a long time
213. neuity spectrum	n.	the concept that neurological differences, such as autism or ADHD, are a natural and valuable part of human diversity rather than a disorder or deficiency to be fixed

ANSWERS: 205. spicy, 206. brain, 207. roll, 208. complicated, 209. barbecue, 210. threaten, 211. filter, 212. sustainable, 213. neurodiversity

214. nonon account	n.	a genre of literature that deals with the factual representation of real or historical events, people, or places; prose writing that presents or discusses true life events or experiences
215. aper snack	n.	a small dish served before a meal to stimulate the appetite
216. crisp lee	n.	a leafy vegetable that is often used as a base for salads or sandwiches; it has green leaves and a mild flavor
217. the cell of the ime system	adj.	protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells
218. morning ril	n.	any customary observance or practice; any prescribed procedure for conducting religious ceremonies
219. I_b instrument	n.	a workplace for the conduct of scientific research; a laboratory
220. a preon program	n.	the activity of getting ready for something or making something ready
221. roic movies	adj.	of or relating to love or a sexual relationship
222. exposure to raon	n.	the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health
223. ru_l accents	adj.	of or relating to the countryside
224. hare group	n.	a subgroup or subculture within a larger group or community that is characterized by a particularly intense, committed, or extreme set of practices, beliefs, or values

ANSWERS: 214. nonfiction, 215. appetizer, 216. lettuce, 217. immune, 218. ritual, 219. lab, 220. preparation, 221. romantic, 222. radiation, 223. rural, 224. hard-core

225. asut mission	n.	a person trained by a space agency to travel outside the Earth's atmosphere
226. abb a shock	v.	to take in a fluid or other substance gradually
227. gas fir	n.	any of several types of equipment or systems used to separate particles from liquids or gases or to remove specific forms of light
228. curry por	n.	a dry and fine substance that consists of very small, loose particles
229. a theoretical concept in neunce	n.	the scientific study of the function, structure, and disorder of the brain and the nervous system
230. essly correct	adv.	relating to the essential features or concepts of anything
231. landscape arct	n.	a person whose job is to design plans to be used in making something, such as buildings
232. proic limbs	adj.	of or relating to an artificial part of the body, such as a limb, a heart, or a breast implant
233. ree one word with another	<i>v</i> .	to take the place of something
234. the most amg feeling	adj.	extremely surprising, especially in a way that you like or admire
235. cury tradition	adj.	of or relating to cooking and the kitchen
236. comte his anxieties to the psychiatrist	v.	to share or exchange information with others by speaking, writing, moving your body, or using other signals

ANSWERS: 225. astronaut, 226. absorb, 227. filter, 228. powder, 229. neuroscience, 230. essentially, 231. architect, 232. prosthetic, 233. replace, 234. amazing, 235. culinary, 236. communicate

237. st at law	n.	a set of clothes that are made from the same material; a claim or complaint that a person or organization can file in court against another party; (verb) to be fit or acceptable for
238. food and bege	n.	a drink of any type
239. supan beings	adj.	possessing abilities or characteristics that exceed those of normal humans; beyond human capacity or capability
240. cf knife	n.	a cook, especially the chief cook in a restaurant or hotel
241. amg advances	adj.	extremely surprising, especially in a way that you like or admire
242. frery fruit	V.	a method of preserving food or other substances by freezing them and then rapidly removing the frozen water by sublimation, creating a dried product that can be reconstituted by adding water
243. reduce infion and pain	n.	a physical condition in which a part of the body becomes red, painful, hot, and often swollen, especially as a reaction to infection or injury
244. ke salad	n.	a type of leafy green vegetable that belongs to the cabbage family, often eaten raw in salads or cooked as a side dish
245. pulse lar	n.	a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification

ANSWERS: 237. suit, 238. beverage, 239. superhuman, 240. chef, 241. amazing, 242. freeze-dry, 243. inflammation, 244. kale, 245. laser

246. a crd house	adj.	not having enough space for the people in it; uncomfortably small or restricted
247. cutting-edge innon	n.	the creation of a new device or process resulting from study and experimentation
248. have proic arms	adj.	of or relating to an artificial part of the body, such as a limb, a heart, or a breast implant
249. spane telescope	adj.	originating or existing in space, particularly about technologies, equipment, or organisms that are designed to operate or function in space
250. m_r the reputation	v.	to damage or spoil the appearance or surface of something
251. ree the order	v.	to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
252. annual bos	n.	an extra amount of money that is added to payment as a present or reward for good work
253. regive therapy	adj.	tending to regrow or restore lost or injured tissue
254. dete meat	ν.	to remove moisture or water from something; to become dried out or deprived of water or liquid
255. bos appraisal	n.	an extra amount of money that is added to payment as a present or reward for good work

ANSWERS: 246. cramped, 247. innovation, 248. prosthetic, 249. spaceborne, 250. mar, 251. reverse, 252. bonus, 253. regenerative, 254. dehydrate, 255. bonus

256. expnt design	n.	the scientific test conducted to observe what happens and gain new knowledge
257. rely water	v.	to provide something with additional supplies or materials, often used for resupplying remote or distant outposts, such as military bases or science stations
258. the branch of neunce	n.	the scientific study of the function, structure, and disorder of the brain and the nervous system
259. a spip to survey the moon	n.	(especially in science fiction) a spacecraft designed to carry a crew into interstellar space
260. an uncble silence	adj.	providing or feeling physical discomfort or slight pain
261. pre-dinner aper	n.	a small dish served before a meal to stimulate the appetite
262. telephone exon	n.	a thing that is added to something to make it longer, larger, or wider; an educational opportunity provided by colleges and universities to people who are not enrolled as regular students; an additional telephone set that is connected to the same telephone line
263. stht for two months	adj.	extending or moving in one direction without bending or curving; having no deviations
264. medical I_b	n.	a workplace for the conduct of scientific research; a laboratory

ANSWERS: 256. experiment, 257. resupply, 258. neuroscience, 259. spaceship, 260. uncomfortable, 261. appetizer, 262. extension, 263. straight, 264. lab

265. tola chips	n.	a type of thin flatbread made from corn or wheat, common in Mexican and Central American cuisine, often used as a wrap or served as a side dish
266. gas gr_l	n.	a device used for cooking food by direct exposure to heat, typically a metal rack set over a fire or gas flame, or a part of an oven; (verb) to cook something over or under a grill
267. backer's hostel	n.	a bag or pack that is worn on the back, often used for carrying books, equipment, or supplies
268. coen production	n.	a fibrous protein that forms the connective tissues in animals, including skin, tendons, and bone; often used in cosmetic and medical treatments for its ability to add firmness and elasticity to skin or other tissues
269. a gas crh	n.	a loud, crackling noise made by something being crushed or broken; a difficult or critical situation
270. roic breakup	adj.	of or relating to love or a sexual relationship
271. series of expnts	n.	the scientific test conducted to observe what happens and gain new knowledge
272. trally sung at a banquet	adv.	in accordance with tradition; typically or commonly done in a particular way
273. preserve my gry	n.	the force that attracts a body towards the center of the earth or towards any other physical body having mass; a manner that is solemn

ANSWERS: 265. tortilla, 266. grill, 267. backpack, 268. collagen, 269. crunch, 270. romantic, 271. experiment, 272. traditionally, 273. gravity

274. a convex ls	n.	a transparent optical device with curved sides, used in an optical instrument that makes objects seem larger, smaller, clearer, etc.; (metaphor) the basic thoughts or mindsets through which someone sees or understands the environment or situation
275. frery the strawberries	v.	a method of preserving food or other substances by freezing them and then rapidly removing the frozen water by sublimation, creating a dried product that can be reconstituted by adding water
276. financial crh	n.	a loud, crackling noise made by something being crushed or broken; a difficult or critical situation
277. gre cell	n.	a small particle, fragment, or grain, often found in groups or clusters; a tiny, solid piece of matter
278. variety of deus foods	adj.	exceptionally pleasing to taste or smell
279. ge butter	n.	a clarified butter commonly used in Indian and Middle Eastern cooking, known for its rich, nutty flavor
280. ling commitment	adj.	lasting for the whole of someone's life

ANSWERS: 274. lens, 275. freeze-dry, 276. crunch, 277. granule, 278. delicious, 279. ghee, 280. lifelong

Session 3: Fill in the Blanks

- 1. The treatments were done but, ______ were unsuccessful.
- adv. by bad luck; unluckily
- 2. 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
- 3. On three sides, mountains ______ the settlement.
- v. to be all around something or somebody
- 4. The _____ at the restaurant was known for his creative and delicious dishes.
- *n.* a cook, especially the chief cook in a restaurant or hotel
- 5. The scratches on the car _____ its otherwise perfect appearance.
- *v.* to damage or spoil the appearance or surface of something
- 6. He lay down and fell _____ immediately.
 - adj. in a state of sleep
- 7. He helped me with the _____ of this book.
- *n.* the activity of getting ready for something or making something ready
- 8. The salesperson's _____ behavior made me distrustful of their intentions.
- *adj.* excessively or insincerely flattering; oily or greasy in texture or appearance; smooth and sleek in manner or expression

ANSWERS: 1. unfortunately, 2. acid, 3. surround, 4. chef, 5. marred, 6. asleep, 7. preparation, 8. unctuous

- 9. The movie has received almost universally _____ criticism.
 - *adj.* having the quality of something bad or harmful; expressing refusal
- 10. Ozone is a primary ______ to protect Earth's surface from harmful UV rays.
- *n.* any of several types of equipment or systems used to separate particles from liquids or gases or to remove specific forms of light
- 11. Our natural ______ production decreases as we age, leading to wrinkles, sagging skin, and joint pain.
 - *n.* a fibrous protein that forms the connective tissues in animals, including skin, tendons, and bone; often used in cosmetic and medical treatments for its ability to add firmness and elasticity to skin or other tissues
- 12. _____ a society is an organism.

adv. relating to the essential features or concepts of anything

- 13. The blood's red coloring comes from iron _____.
- *n.* a chemical compound that contains at least one oxygen atom and one other element
- 14. His ______ showed highly positive results.
- *n.* the scientific test conducted to observe what happens and gain new knowledge
- 15. They are building an ______ to the house to add more bedrooms.
- *n*. a thing that is added to something to make it longer, larger, or wider; an educational opportunity provided by colleges and universities to people who are not enrolled as regular students; an additional telephone set that is connected to the same telephone line
- 16. 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: 9. negative, 10. filter, 11. collagen, 12. Essentially, 13. oxide, 14. experiments, 15. extension, 16. communicate

- 17. Did this response _____ your request?
- *v*. to make somebody pleased by giving them what they want or need
- 18. The ______ of the leaves underfoot was heard as they walked through the park.
- *n.* a loud, crackling noise made by something being crushed or broken; a difficult or critical situation
- 19. _____ is the foundation of our economy.
- *n.* the practice or science of cultivating the land or raising stock
- 20. Trees absorb _____ dioxide and give off oxygen.
- *n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
- 21. Necessity is the mother of _____.
- *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
- 22. The captain announced that all passengers should be ______ the ferry before it departed for the island.
- *adv.* on or onto a ship, aircraft, or other vehicles; present or participating in a particular activity or endeavor
- 23. We have discussed the entirety of this _____ problem.
- *adj.* requiring care and skill because challenging to do or deal with
- 24. The drastic reorganization has significantly increased this company's _____ profits.
- *adj.* being the total amount of something before any deductions; obese and ugly or unpleasant

ANSWERS: 17. satisfy, 18. crunch, 19. Agriculture, 20. carbon, 21. invention, 22. aboard, 23. tricky, 24. gross

- 25. Foods high in ______ include bread, pasta, and rice.
- *n.* (also carb) any of a class of organic compounds that includes sugars, starch, and cellulose and are a principal source of energy in the diet of animals
- 26. The vaccination does not necessarily make you completely _____.
- *adj.* protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells
- 27. To preserve the freshness of my vegetables, I like to ______ them before storing them.
- v. a method of preserving food or other substances by freezing them and then rapidly removing the frozen water by sublimation, creating a dried product that can be reconstituted by adding water
- 28. Some types of ______ are used in the production of biofuels due to their ability to convert sunlight into energy.
- *n.* a microscopic species of algae that are often used for their high nutritional value, particularly as a source of protein or for the production of biofuels
- 29. Thinking always made him _____.
- *v.* to make an angry or severe expression by bringing your eyebrows together to indicate disapproval, displeasure, or concentration
- 30. I need to ______ these bananas to make banana chips.
- v. to remove moisture or water from something; to become dried out or deprived of water or liquid
- 31. You should keep away from _____ foods.
 - *adj.* containing a lot of fat

ANSWERS: 25. carbohydrates, 26. immune, 27. freeze-dry, 28. microalgae, 29. frown, 30. dehydrate, 31. fatty

- 32. The _____ launch platform is visible from this hill.
- *n.* a large tube-shaped object that moves very first by a stream of gases let out behind it, used for space travel or as a weapon
- 33. His writing activities are the _____ of his life.
- *n.* the most important or attractive part of something; something placed at the center of something, as on a table
- 34. The drain was ______ with hair and needed to be cleaned out.
- v. to obstruct or block up (a passage, pipe, or system) with an accumulation of thick or sticky matter; to impede or hinder the progress or movement of something
- 35. The ______ to the safe was a secret.
- *n.* a collection of things that have been combined; an assemblage of separate parts or qualities
- 36. I like to add chopped _____ to my smoothies for an extra boost of nutrition.
- *n*. a type of leafy green vegetable that belongs to the cabbage family, often eaten raw in salads or cooked as a side dish
- 37. ______ the ceremony was held outdoors.
- *adv.* in accordance with tradition; typically or commonly done in a particular way
- 38. The ______ properties of stem cells make them a promising area of research.
- adj. tending to regrow or restore lost or injured tissue
- 39. I don't _____ acting in such an important role.
- *v.* to want to do or have something; (noun) something that many people believe but that is false, or that does not exist; imagination or fantasy

ANSWERS: 32. rocket, 33. centerpiece, 34. clogged, 35. combination, 36. kale, 37. Traditionally, 38. regenerative, 39. fancy

- 40. The medicine soothes the pain of chronic _____.
- *n.* a physical condition in which a part of the body becomes red, painful, hot, and often swollen, especially as a reaction to infection or injury
- 41. The author approved the _____ of her book before it went to print.
- n. the kitchen area for food preparation on an airliner; a long, narrow,
 low-ceilinged ship or boat propelled by oars, sails, or steam; a manuscript or
 typeset proof of a publication printed in long, narrow pages for editing or review
- 42. The Prime Minister will pay a courtesy visit to the Nobel laureate's ____.
- *n.* a workplace for the conduct of scientific research; a laboratory
- 43. The company aimed to ______ its products to appeal to a broader range of consumers.
 - *v.* to make something uniform or consistent in composition or character, often by mixing or blending different elements
- 44. The body needs a certain amount of _____ to build and repair tissues.
- *n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
- 45. I like to cook with _____ because it adds a rich, buttery flavor to my dishes.
- *n.* a clarified butter commonly used in Indian and Middle Eastern cooking, known for its rich, nutty flavor
- 46. The athlete's ______ strength allowed him to lift twice his body weight.
- *adj.* possessing abilities or characteristics that exceed those of normal humans; beyond human capacity or capability
- 47. The ______ arts program at the school was highly regarded for its innovative curriculum.
- adj. of or relating to cooking and the kitchen

ANSWERS: 40. inflammation, 41. galley, 42. lab, 43. homogenize, 44. protein, 45. ghee, 46. superhuman, 47. culinary

- 48. The ______ gamers were up until 4 am playing video games.
- *n.* a subgroup or subculture within a larger group or community that is characterized by a particularly intense, committed, or extreme set of practices, beliefs, or values
- 49. The ______ at the park was a hit with all the families who attended.
- *n*. a cooking method or apparatus that uses open flames or heated coals to grill or smoke meat, fish, or vegetables; a social gathering or meal characterized by outdoor grilling or barbecuing of food
- 50. University is a great place to _____ our minds and expertise.
- *v*. to prepare and foster land for growing crops or plants
- 51. We could grill the meat in a _____ way.
- adj. exceptionally pleasing to taste or smell
- 52. The corporation ______ dominated the entire tobacco business.
- *adv.* finally, particularly after a long time or a lot of struggle, complications, and so on
- 53. Eventually, the new design will _____ all older models.
- *v*. to take the place of something
- 54. We need to ______ our inventory before the holiday rush.
- v. to provide something with additional supplies or materials, often used for resupplying remote or distant outposts, such as military bases or science stations
- 55. Low sexual ______ typically correlates with low testosterone levels.
- *n.* a strong feeling of wanting to have or do something

ANSWERS: 48. hard-core, 49. barbecue, 50. cultivate, 51. delicious, 52. eventually, 53. replace, 54. resupply, 55. desire

- 56. The passenger grabbed for the _____ mask.
- *n.* the chemical element with the symbol O that is present in air and water and is necessary for people, animals, and plants to live
- 57. Many _____ areas are still impoverished.
- adj. of or relating to the countryside
- 58. Overprotective parents often ______ their children with messages reinforcing their lack of mastery.
 - v. to attack a place with bombs or gunshots continuously; to address with continuously or persistently, as if with a barrage
- 59. The grilled shrimp served as a special ______ for the dinner's main course.
- *n.* a small dish served before a meal to stimulate the appetite
- 60. The sponge _____ water well.
- *v.* to take in a fluid or other substance gradually
- 61. She added _____ peppers to the dish.
- *adj.* having a strong, pungent flavor or aroma, typically as a result of containing spices; exciting or thrilling
- 62. I found a tiny ______ of sand in my shoe after walking on the beach.
- *n.* a small particle, fragment, or grain, often found in groups or clusters; a tiny, solid piece of matter
- 63. It was his first _____ love.
- adj. of or relating to love or a sexual relationship

ANSWERS: 56. oxygen, 57. rural, 58. bombard, 59. appetizer, 60. absorbs, 61. spicy, 62. granule, 63. romantic

- 64. The ______ aroma of roasted chicken filled the kitchen.
- *adj.* pleasing to the taste, especially by being salty, sour, or spicy rather than sweet
- 65. Truth is stranger than _____.
- *n.* the type of book or story, especially novels, that describes imaginary events and people; anything made up or imagined that is not true
- 66. The flying car is presently in the ______ stage.
- *n.* a first or preliminary example of something such as a device or vehicle from which other forms are developed
- 67. The minority _____ believed in a set of unconventional religious practices.
- *n.* a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream
- 68. I added a _____ to my skincare routine, and my skin feels amazing.
- *n.* a slang term for a sticky or slimy substance; slang term for a silly or foolish person
- 69. The spacecraft was designed for _____ missions to explore other planets.
- *adj.* originating or existing in space, particularly about technologies, equipment, or organisms that are designed to operate or function in space
- 70. Global ______ is rising in virtually every industry.
- *n.* a situation in which someone is attempting to beat or outperform another
- 71. The creamy ______ of the ice cream was due to the high-fat content.
- *n.* the tactile sensation or feeling of food or drink in the mouth, including its texture, viscosity, and other physical characteristics

ANSWERS: 64. savory, 65. fiction, 66. prototype, 67. sect, 68. goop, 69. spaceborne, 70. competition, 71. mouthfeel

- 72. The restaurant ______ a ban on smoking.
 - v. to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
- 73. The shuttle ______ trained for months before embarking on the space mission.
- *n.* a person trained by a space agency to travel outside the Earth's atmosphere
- 74. X-rays revealed a small tumor in his _____.
- *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
- 75. The new service helped _____ net income by 10%.
- v. to improve, raise, or increase something
- 76. This ______ book about the history of jazz is a must-read for music fans.
- *n*. a genre of literature that deals with the factual representation of real or historical events, people, or places; prose writing that presents or discusses true life events or experiences
- 77. The committee abolished the controversial _____ system.
- *n.* an extra amount of money that is added to payment as a present or reward for good work
- 78. The ship's _____ worked hard to repair the damaged sails before the next storm hit.
- *n.* a group of people who work together, especially on a ship or airplane
- 79. Our university is famous for its professors, who are well-versed in behavioral
- *n.* the scientific study of the function, structure, and disorder of the brain and the nervous system

ANSWERS: 72. reversed, 73. astronaut, 74. brain, 75. boost, 76. nonfiction, 77. bonus, 78. crew, 79. neuroscience

- 80. The photographer took this photo using a telephoto _____.
 - *n.* a transparent optical device with curved sides, used in an optical instrument that makes objects seem larger, smaller, clearer, etc.; (metaphor) the basic thoughts or mindsets through which someone sees or understands the environment or situation
- 81. Various artificially induced causes are ______ our ecosystem.
- *v.* to utter intentions of injury or punishment against someone
- 82. That incident led to his _____.
- *n.* the condition of being alone or lonely; the act or state of separation between persons or groups
- 83. He added a pinch of _____ to the stew to flavor it.
 - *n.* a dried seed, fruit, root, bark, or vegetable substance primarily used to season or flavor food
- 84. I baked a _____ of cookies for the office party.
- *n*. a quantity or group of things that are made or produced together and are considered to be the same or similar; an amount produced during a specified period of time or process
- 85. The ______ of onions adds a rich, savory flavor to the dish.
- *n.* the process of heating sugar or other carbohydrates to create a caramelized, golden-brown color and complex flavor, often used in cooking and baking
- 86. _____ has jammed the inlet to the water turbine.
- *n*. A simple plant that grows in or near water and lacks typical leaves and roots
- 87. The old building was starting to _____ due to years of neglect and lack of maintenance.
- *v.* to break or fall apart into small pieces or fragments, especially due to age, decay, or lack of support

ANSWERS: 80. lens, 81. threatening, 82. isolation, 83. spice, 84. batch, 85. caramelization, 86. Algae, 87. crumble

- 88. The soup had a rich and _____ texture.
 - *adj.* having the texture or consistency of cream; smooth and soft in texture; containing or resembling cream in taste, texture, or appearance
- 89. The pool water is kept clean through continuous _____.
- *n.* the process of passing a substance (such as liquid or gas) through a medium to remove impurities or unwanted particles
- 90. Aboriginal people killed the _____ who entered the sacred land for them.
 - *n.* a person who travels to places where no one or few people have been before to find out what is there
- 91. Astronauts experience the effects of ______ when they are in space.
- *n.* a condition of feeble gravity, often experienced by objects or organisms in orbit around a planet or other celestial body, such as the International Space Station
- 92. The vegetarian burger was an ______ that quickly spread to the United Kingdom.
- *n.* the creation of a new device or process resulting from study and experimentation
- 93. The _____ of the coffee was rich and full-bodied.
- *n.* the taste sensation produced by a substance in the mouth
- 94. Greed is the primary ______ in the making of criminals.
- *n.* one of the things used to make something, especially one of the foods used to make a particular dish
- 95. I want a sandwich with extra _____ please.
- *n.* a leafy vegetable that is often used as a base for salads or sandwiches; it has green leaves and a mild flavor

ANSWERS: 88. creamy, 89. filtration, 90. explorer, 91. microgravity, 92. innovation, 93. flavor, 94. ingredient, 95. lettuce,

- 96. The office's ______ network allows employees to work from anywhere in the building.
- *adj.* of or relating a connection or communication that does not require a physical wire or cable, often through the use of radio waves or electromagnetic signals
- 97. I love to make tacos with fresh _____.
- *n.* a type of thin flatbread made from corn or wheat, common in Mexican and Central American cuisine, often used as a wrap or served as a side dish
- 98. The climb up the mountain was _____ and took us hours to complete.
- *adj.* requiring strenuous effort; difficult and tiring, often involving physical or mental labor
- 99. She writes a _____ hand.
- adj. not having enough space for the people in it; uncomfortably small or restricted
- 100. NASA is an ______ organization that explores space and improves aviation technology.
- *adj.* pertaining to the design, engineering, science, and technology related to the Earth's atmosphere and the exploration or use of space beyond it
- 101. I packed my ______ with all the necessary camping gear for our trip.
- *n*. a bag or pack that is worn on the back, often used for carrying books, equipment, or supplies
- 102. _____ and weather have an impact on every part of our lifestyles.
- *n.* the weather in a particular location averaged over some long period
- 103. I have been taking ______ supplements daily to improve my overall health and boost my immune system.
- *n.* a type of blue-green algae that is high in protein and often used as a nutritional supplement, particularly by vegans or vegetarians

ANSWERS: 96. wireless, 97. tortillas, 98. arduous, 99. cramped, 100. aerospace, 101. backpack, 102. Climate, 103. spirulina

- 104. They launched a crewless ______ into space.
- *n.* (especially in science fiction) a spacecraft designed to carry a crew into interstellar space
- 105. His abusive words made me ______.
- *adj.* providing or feeling physical discomfort or slight pain
- 106. His anti-_____ practices were quite strict.
- *n.* a state of great comfort or sophistication, mainly provided by expensive and beautiful things
- 107. Bring a snack or ______ to satisfy your appetite.
- *n.* a drink of any type
- 108. The restaurant is famous for its _____ where they serve the best steaks.
- *n.* a device used for cooking food by direct exposure to heat, typically a metal rack set over a fire or gas flame, or a part of an oven; (verb) to cook something over or under a grill
- 109. The astronaut felt weightless in space due to the absence of ______.
- *n.* the force that attracts a body towards the center of the earth or towards any other physical body having mass; a manner that is solemn
- 110. The pickles had a tangy and _____ flavor that went well with the sandwich.
- *adj.* having a taste that is acidic or tart; (noun) a person or situation that is unhappy or negative
- 111. The book's ______ is that the main character must save the world from an impending disaster.
- *n.* a statement or proposition that is held to be true or from which a conclusion can be drawn

ANSWERS: 104. spaceship, 105. uncomfortable, 106. luxury, 107. beverage, 108. grill, 109. gravity, 110. sour, 111. premise

- 112. He was exhausted and _____ into bed as soon as he got home.
- *v*. to move in a particular direction by turning over and over or from side to side
- 113. The menu at the fancy restaurant featured a selection of ______ from around the world.
- *n.* the eggs of sturgeon or other large fish considered a delicacy and used especially in appetizers
- 114. _____ design has become more focused on human nature aspect than ever before.
- adj. of or relating to or resulting from industry
- 115. The media frequently interviewed ______ scientists.
- adj. important, well-known, or noticeable
- 116. He did ______ pen-and-ink drawings in just a few days.
- *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
- 117. The government should do more to support environmentally ______ agriculture.
- *adj.* able to continue or be continued for a long time
- 118. The company holds patents on core components of _____ jet printers.
- *n.* a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification
- 119. Wild animals need to go forward with the _____ action to survive.
- *adj.* the best; most likely to be successful or advantageous

ANSWERS: 112. rolled, 113. caviar, 114. Industrial, 115. prominent, 116. complicated, 117. sustainable, 118. laser, 119. optimal

- 120. She used a _____ brush to apply her foundation evenly.
- *n.* a dry and fine substance that consists of very small, loose particles
- 121. They finally found the _____ of the bug after a long time.
- *n.* someone who is responsible for a crime or wrongdoing
- 122. He had a ______ love of reading and spent hours daily with a book.
- adj. lasting for the whole of someone's life
- 123. He tried every possible treatment, including chemotherapy and ______ therapy.
- *n.* the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health
- 124. The concept of ______ celebrates the different ways that people's brains work.
 - *n.* the concept that neurological differences, such as autism or ADHD, are a natural and valuable part of human diversity rather than a disorder or deficiency to be fixed
- 125. Scientists are working on developing ______ travel to explore other planets in our solar system.
- *adj.* relating to or occurring between planets, particularly regarding space travel or communication
- 126. The era of the industrial revolution was a crucial _____ of history.
- *n.* any stage in a series of events, change, or development
- 127. We largely ______ the circuit board of cell phones because they contain a lot of valuable metals.
- *v.* to sort and collect things to process them and produce valuable materials that can be used again

ANSWERS: 120. powder, 121. culprit, 122. lifelong, 123. radiation, 124. neurodiversity, 125. interplanetary, 126. phase, 127. recycle

- 128. New ______ joints are less prone to metal poisoning.
- *adj.* of or relating to an artificial part of the body, such as a limb, a heart, or a breast implant
- 129. He was sick for five _____ days.
- *adj.* extending or moving in one direction without bending or curving; having no deviations
- 130. She drank water to _____ her body.
- *v.* to add water or moisture to something; to drink enough fluids to maintain proper moisture; (noun) any compound that contains water of crystallization
- 131. The golfer recorded an _____ distance.
- adj. extremely surprising, especially in a way that you like or admire
- 132. The engine did not start because the _____ was flat.
- *n.* a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them
- 133. Several cities are experiencing ______ high unemployment rates.
- *adv.* in a way that is very difficult to believe; exceedingly or extremely
- 134. Six _____ are awaiting trial or verdict.
- *n.* a set of clothes that are made from the same material; a claim or complaint that a person or organization can file in court against another party; (verb) to be fit or acceptable for
- 135. ____ bran is a rich source of soluble dietary fiber.
- *n*. a species of cereal grain that seed is grown for making porridge and other dishes or being fed to animals

ANSWERS: 128. prosthetic, 129. straight, 130. hydrate, 131. amazing, 132. battery, 133. incredibly, 134. suits, 135. Oat

- 136. The woman of the house does the holy _____ of lighting two candles.
- *n.* any customary observance or practice; any prescribed procedure for conducting religious ceremonies
- 137. I enjoy a glass of ______ on the rocks after a long day.
- *n.* a type of distilled alcoholic beverage made from fermented grains, typically barley, corn, rye, or wheat, aged in barrels and often consumed straight or with mixers
- 138. The news of the accident was _____ and left many in shock.
- *adj.* extremely or surprisingly bad, or causing a strong emotional response such as surprise or disgust
- 139. A ______ engineer is still in demand in many companies.
- adj. operated by a machine, relating to or concerned with machinery or tools
- 140. 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

ANSWERS: 136. ritual, 137. whiskey, 138. shocking, 139. mechanical, 140. architect