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Vocabulary Builder Reference from...

Markus Mutz: How supply chain transparency can help the planet | TED Talk https://www.ted.com/talks/markus_mutz_how_supply _chain_transparency_can_help_the_planet



All Words

IMPORTANT

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Session 1: Word List

aspect

- n. one part or feature of a situation, problem, subject, etc. synonym: characteristic, element, factor
- (1) nontechnical **aspects** of the job, (2) **aspects** of social, political, and economic life
 His professional experience includes all **aspects** of media

production.

instantaneous

- adj. occurring or happening immediately or without delay;taking place in an instant or moment
- synonym: immediate, prompt, rapid
- (1) **instantaneous** reaction, (2) **instantaneous** message The new software provides **instantaneous** results, making it much more efficient than the previous version.

finance

n. the management of money, credit, banking, and investments, especially by a government or commercial organization; the branch of economics that studies the management of money and other assets

synonym: banking, investment, fund

(1) finance act, (2) manage my finances

Our company decided to hire an advisor who specializes in **finance**.

precise

adj. sharply exact or accurate or delimitedsynonym: accurate, exact, distinct

(1) **precise** analyses, (2) estimate **precise** costs The content is **precise** and informative for me.

destination

n. the place to which someone or something is going or being sent; the ultimate purpose or goal of a journey or action

synonym: location, endpoint, target

(1) travel destination, (2) romantic destinationsI am excited to reach my destination and explore the new city finally.

avail

- v. to help or benefit; to use or take advantage of synonym: help, benefit, serve
- (1) **avail** you little, (2) **avail** ourselves of this opportunity Their financing options are reasonable and easy to **avail**.

transparency

- n. the condition or quality of being easy to see throughsynonym: clearness, clarity, translucence
- (1) lack of **transparency**, (2) **transparency** during the trials The main discussion topic is government **transparency**.

disappear

- v. to cease to exist or be visiblesynonym: fade, evaporate, vanish
- (1) **disappear** without a trace, (2) **disappear** after a week They watched the train **disappear** into the distance.

consume

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

synonym: absorb, ingest, use up

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

sustainable

adj. able to continue or be continued for a long time synonym: continuable, endurable, tolerable

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

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

transport

- a system for moving people or products from one location to another using automobiles, roads, and so on synonym: shipment, transit, conveyance
- (1) **transport** facilities, (2) access to public **transport** Enhanced rail **transportation** is crucial for our business.

destroy

 to ruin or damage severely or completely; to eradicate or eliminate completely

synonym: demolish, ruin, obliterate

destroy the ecosystem, (2) destroyed evidence
 The building was destroyed in the fire and had to be rebuilt.

survive

- v. to live or exist despite a dangerous event or period synonym: endure, persist, stay
- (1) **survive** a blizzard, (2) **survive** a plane crash These birds can only **survive** in temperate climates.

planet

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

synonym: earth, world, globe

(1) **planet** like the Earth, (2) save the **planet** Mercury is the closest **planet** to the sun.

horrible

adj. extremely unpleasant or bad; causing fear or disgust synonym: dreadful, terrible, awful

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

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

climate

 the weather in a particular location averaged over some long period

synonym:

atmosphere, weather, environment

a cold climate, (2) effects of climate change
 Climate and weather have an impact on every part of our lifestyles.

modern

adj. of or belonging to the present time or recent times synonym: contemporary, stylish, current

(1) **modern** poetry, (2) pre- **modern** agricultural society Their headquarters are in a **modern** skyscraper.

slavery

- the practice or system of owning, buying, and selling people as property and forcing them to work
- synonym: bondage, servitude, enslavement
- (1) **slavery** labor, (2) institution of **slavery**The abolition of **slavery** in the United States was a major achievement in the fight for human rights.

chain

- a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle
 synonym: series, string, link
- chain reaction, (2) supply chain
 The chain on my bike broke, leaving me stranded.

decision

 the act or process of making up someone's mind about something; a choice or judgment reached after considering options

synonym: choice, determination, judgment

(1) **decision** authority, (2) a selfish **decision**She was struggling to make a **decision** between two job offers.

fellow

- adj. someone who has the same job or interests as you, or is in the same class, profession, or situation as yousynonym: buddy, mate, affiliate
- (1) junior fellow, (2) nice fellow

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

lellow

refuse

- v. to show that one is not willing to do or accept something synonym: turn down, deny, decline
- (1) **refuse** a request, (2) **refuse** the company My initial reaction was to **refuse**.

frank

- adj. honest and sincere; open and candid in expression synonym: candid, direct, freehearted
- (1) **frank** and open discussion, (2) make a **frank** apology Full involvement means **frank** and prompt responses.

afford

- v. to have enough money or time to be able to buy or do something
- (1) **afford** to buy a new car, (2) **afford** a high travel cost He cannot **afford** a holiday.

nowadays

- adv. at the current time, in comparison to the pastsynonym: currently, presently, today
- (1) young people **nowadays**, (2) not to be seen **nowadays** People can clone a sheep **nowadays**.

specific

- adj. clearly defined or particular to a certain thing or situation; distinct, explicit, and precisesynonym: particular, definite, distinct
- (1) **specific** instructions, (2) industry- **specific** regulations The scientist conducted a study that provided **specific** details about the species' behavior.

conservation

n. the protection of something important, such as the natural environment or artificial structures, especially from the damaging effects of human activity

synonym: preservation, protection, saving

(1) soil **conservation**, (2) the **conservation** law of physics The forest was recently designated a **conservation** area.

traceability

n. the ability to track or trace the origins, history, or movement of a product or material, often used in manufacturing or supply chain industries for quality

control and safety purposes

synonym: accountability, traceableness, trackability

(1) traceability system, (2) supply chain traceability The **traceability** of the food products is important for ensuring their safety and quality.

revolutionize

to bring about a complete or radical change in ν. something, often through the introduction of new methods or ideas

synonym: transform, innovate, modernize

(1) **revolutionize** the industry, (2) **revolutionize** the technology

The invention of the smartphone **revolutionized** the way we communicate with each other.

fiction

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**.

verify

to check that something exists or is true, or to prove that something is correct

synonym: affirm, ascertain, confirm

(1) **verify** a document, (2) **verify** identity

We always **verify** all critical information independently.

trace

- to find or discover someone or something that was lost *synonym*: seek, follow, depict
- (1) **trace** a telephone call, (2) **trace** back to medieval times Let's **trace** the origins of some familiar foreign words.
- a branch of philosophy that considers what is morally n. right and wrong conduct; a set of beliefs about what is morally right and wrong

synonym:

ethics

morals, principles, moralities

(1) political **ethics**, (2) **ethics** of journalism

This scripture provides the code of **ethics** for the religion.

claim

v. to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true

synonym: assert, declare, maintain

(1) claim responsibility, (2) false claim

He wants to **claim** ownership of the abandoned property.

automated

adj. carried out by machines or computers to replace or decrease human labor

synonym: computerized, mechanical, laborsaving

(1) **automated** manual transmission, (2) **automated** way The plant will continue operating through an **automated** system 24 hours a day.

individual

- n. a single person or thing, as distinct from a group synonym: person, being, self
- (1) a private **individual**, (2) **individual** freedom
 As an **individual**, he had the right to make his own decisions and live his life as he saw fit.

consumption

 the amount used or eaten; the act of using up a resource such as energy, food, or materials

synonym: usage, uptake, utilization

(1) average fuel **consumption**, (2) the **consumption** of food

In our country, water **consumption** usually decreases during the winter.

align

v. to put or arrange two or more things in a straight line or to form a straight line

synonym: coordinate, regulate, adjust

(1) **align** the economic interest of each other, (2) **align** with a historical trend

Both parties are now entirely ideologically **aligned**.

bass

 the lowest part in polyphonic music; a type of fish belonging to the large order Perciformes, or perch-like fishes

synonym: low-pitch, resonance

(1) bass guitar, (2) bass fisherman

The bass in the music was so deep that it vibrated the floor.

marine

adj. relating to the sea and the creatures and plants that live there

synonym: sea-dwelling, maritime, aquatic

(1) marine insurance, (2) variety of marine life

Seals and whales are **marine** animals beloved by the people.

combine

- v. to join or merge to form a single thing or group synonym: coalesce, cohere, blend
- (1) combine chemically with another substance,
- (2) combine augmented reality

Hydrogen and oxygen **combine** to form water.

machine-learning

- the process through which computers change the way they perform jobs without following explicit instructions by using algorithms and statistical models to analyze and draw inferences from patterns in data
- (1) machine-learning method, (2) machine-learning processor

Many software engineers are developing applications to build **machine-learning** algorithms more quickly.

algorithm

 a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation

synonym: logic, method, rule

(1) the RSA **algorithm**, (2) **algorithm** for image processing

We can evaluate the performance of an **algorithm** in terms of computation time.

suppose

- to think that something is likely to be actual or possible synonym: guess, assume, presume
- (1) **suppose** you're right, (2) **suppose** beforehand What do you **suppose** the culprit's motive was?

sensor

a device that receives a signal or stimulus such as heat, pressure, light, motion, etc. and responds to it in a specific manner

synonym: detector

(1) motion sensor lighting, (2) an image sensor This automatic door could no longer be opened due to a sensor failure.

capture

to catch a person or an animal and confine them in an area which they cannot escape

synonym: catch, arrest, imprison

(1) capture a glimpse, (2) capture customers' hearts I was able to **capture** the moment on film.

advancement

the development, improvement, or progress of something

synonym: progression, breakthrough, improvement

(1) advancement of knowledge, (2) career advancement Competition between countries resulted in fast technological advancement.

adj. continuing to exist or develop, or currently happening synonym: continuous, current, proceeding

The new prime minister has vowed to take measures against the **ongoing** economic crisis.

ongoing

(1) still **ongoing**, (2) **ongoing** support

basis

 the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged

synonym: foundation, base, ground

(1) on an equal **basis**, (2) **basis** for calculation

This evidence will form the **basis** for our discussion.

revolution

 a large-scale attempt to overthrow the government of a country, often using violence or war;

synonym: coup, innovation, rebellion

(1) beginning of the industrial **revolution**, (2) a political **revolution**

The **revolution** by the citizen resulted in a redistribution of wealth.

belong

v. to be the property of someone or something; to be a member or part of a group; to be in the proper or appropriate place

synonym: fit, be appropriate, be suitable

(1) **belong** to different species, (2) **belong** to a group All the books in this section **belong** to the library's rare collection and must be handled carefully.

employee

- n. a person who is hired to work for a business or organization in exchange for wages or salary; a worker synonym: worker, staff, personnel
- (1) **employee** benefits, (2) **employee** evaluation The **employee** handbook outlines the rules and regulations that all employees must follow.

pesticide

a substance used for preventing, destroying, repelling, or mitigating any pest

synonym: insecticide, herbicide, fungicide

(1) **pesticide** application, (2) **pesticide** residue

The farmer sprayed **pesticide** on his crops to protect them from insects.

identity

n. the fact of being who or what somebody or something is; the features, emotions, or ideas that distinguish persons from one another

synonym: character, personality, individuality

(1) mistaken **identity**, (2) **identity** as an individual The terrorist's **identity** remains unknown.

technological

adj. based on scientific and industrial progress *synonym*: specialized, technical

(1) **technological** advancement, (2) **technological** policy **Technological** advances have disrupted many industries.

develop

v. to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

synonym: evolve, progress, advance

(1) develop a strategy, (2) develop a skill

We must **develop** a new system to streamline our workflow and increase efficiency.

serial

adj. consisting of or occurring in a series or sequence;
 relating to or involving a series or sequence of events,
 stories, or incidents

synonym: consecutive, sequential, successive

(1) serial killer, (2) serial number

The company is launching a new line of **serial** products aimed at young adults.

passport

 an official document issued by a government used to verify the identity and nationality of a person for international travel

synonym: travel document, ID, identity

(1) **passport** renewal, (2) **passport** document Carrying a valid **passport** is mandatory when traveling to most foreign countries.

longline

- n. a type of fishing gear consisting of a long main line with many smaller baited lines attached to it at intervals; a type of clothing or fashion style that is distinguished by long, flowing lines and loose, comfortable shapes
- (1) fishing longline, (2) longline buoy

Longline fishing gear has been criticized for its impact on marine ecosystems.

fishery

 an area of water where fish are caught in large quantities for living; a business or practice of catching and selling fish

synonym: fishing, piscary, angling

fishery management, (2) commercial fishery
 The majority of the people on the island are fishery folk.

hook

 a curved device used for suspending, holding, or pulling something, especially one attached to a surface for hanging things on; a sharp curve or crook

synonym: buckle, pin, curve

(1) a hat **hook**, (2) the curved shape of a **hook** Please hang your towel on a **hook**.

insert

- v. to put something inside something else synonym: introduce, add, embed
- (1) insert coin, (2) insert a graphic

She inserted a new chapter into her manuscript.

flesh

 the soft substance composing the body of a person or animal, as opposed to bones and other structures

synonym: meat, muscle, tissue

(1) grow in flesh, (2) flesh eating

The **flesh** of the fruit is sweet and juicy.

chip

- n. a small fragment of something broken off from the whole; a long and thin piece of potato fried in oil or fat synonym: flake, fragment, chunk
- (1) a **chip** of wood, (2) I don't care a **chip**

We can use this campaign as a bargaining **chip** in the negotiations.

presence

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

synonym: existence, actuality, fact

(1) the evidence of the **presence**, (2) his majestic **presence**The path to a solid online **presence** necessitates a high technical ability.

process

n. a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products

synonym: procedure, method, system

- (1) **process** improvement, (2) decision-making **process** The **process** for applying for a visa can be lengthy and complicated.
- n. a piece of meat, fish, or poultry that has been deboned and cut into a flat piece, typically with a tapered edge; a rounded or curved strip of material, often used as a decorative accent in architecture or woodworking

synonym: strip, band, ribbon

(1) serve with a **fillet** sauce, (2) chicken **fillet**The chef expertly prepared the salmon **fillet** with a delicious lemon butter sauce.

brink

the point at which something is about to happen; the edge of a steep place

synonym: edge, verge, threshold

(1) brink of war, (2) on the brink

We were on the **brink** of a financial crisis.

large-scale

adj. involving many people or things and involving a lot of change or activity

fillet

synonym: big, massive, grand

(1) large-scale project, (2) large-scale agriculture

The company is planning to make a **large-scale** expansion of its factory.

breakthrough

 a sudden, dramatic, and important discovery or development that helps to improve a situation or provide an answer to a problem

synonym: advance, progress, innovation

(1) **breakthrough** in the negotiations, (2) **breakthrough** discovery

A technique called deep learning has led to **breakthroughs** in AI.

obsolete

adj. no longer in use or helpful because something newer or better has been invented and introduced

synonym: ancient, bygone, outdated

(1) an **obsolete** word, (2) become **obsolete**

New technology has rendered my old smartphone **obsolete**.

analyze

v. to think about in-depth and evaluate to discover essential features or meaning

synonym: explore, examine, investigate

(1) **analyze** a chemical compound, (2) **analyze** your real motives

The teacher attempted to **analyze** the root cause of our mistake.

accurate

adj. correct and exact in all details

synonym: exact, precise, proper

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

The official transcript contains accurate academic records.

blockchain

 a system in which a growing list of payment records, called blocks, made in cryptocurrency is maintained across several computers that are securely linked (1) **blockchain** platform, (2) the scalability of **blockchain** Cryptocurrencies are only one form of implementation of **blockchain** technology.

decentralize

v. to move the power, control, or authority of an organization, government, or system from a single place to several smaller ones

synonym: deconcentrate, disperse, distribute

(1) **decentralize** authority, (2) **decentralize** organizational structure

We need to **decentralize** our data to recover quickly from a disaster.

catalyst

 a person or thing that causes an important event to happen or changes the current situation rapidly; (chemistry) a substance that initiates or accelerates a chemical reaction without being changed itself

synonym: accelerator, stimulant, motivation

(1) a **catalyst** in the process of hydrolysis, (2) **catalyst** for reform

The global financial crisis acted as a **catalyst** to unite the country.

mitigate

v. to make less severe or less intense; to alleviate or lessen the adverse effects of something

synonym: alleviate, relieve, reduce

(1) **mitigate** risk, (2) **mitigate** a natural disaster Efforts to **mitigate** the effects of climate change require a coordinated and sustained effort by governments, businesses, and individuals.

inherent

adj. existing in something as a permanent, essential, or characteristic attribute

synonym: intrinsic, natural, innate

(1) **inherent** risk, (2) have an **inherent** dislike Honesty is an **inherent** quality that everyone should strive to

possess.

regard

v. to think about or consider somebody or something in a specified way

synonym: consider, see, reckon

(1) **regard** him as an enemy, (2) **regard** the situation as unfortunate

Frugality and industry are still **regarded** as virtues.

span

 the entire length of something, such as time or space from beginning to end; the amount of space that something covers

synonym: interval, period, length

(1) the **span** of a bird's wings, (2) the average life **span** He slightly modified the **span** of training because it was just before a match.

critic

 someone who expresses opinions about the quality of books, music, etc.

synonym: pundit, analyst, attacker

(1) art critic, (2) severe critic

Advocates for legal reform hear less harsh words from their **critics**.

inquisitive

adj. curious and interested in learning or finding out about things; questioning or prying into matters that are not one's concern; curious or nosy

synonym: curious, inquiring, nosy

(1) inquisitive mind, (2) inquisitive researcher

The **inquisitive** child asked endless questions about the world around her.

digital

 adj. processing or storing information as a succession of 1 and 0 to show that a signal is present or missing;
 relating to the use of computer technology, especially the internet

synonym: numerical, computerized, cyber

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(1) a **digital** watch, (2) **digital** electronic signature Sensors convert physical phenomena into **digital** signals.

freezer

n. a device that keeps food, beverages, or other perishable items at low temperatures to maintain their freshness or preserve them for later use

synonym: refrigerator, icebox, cooler

(1) portable **freezer**, (2) **freezer** bag

I put the ice cream in the **freezer** to keep it from melting.

summarize

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

synonym: recap, outline, digest

(1) **summarizes** the main ideas, (2) **summarize** text Each chapter **summarizes** the most critical issues.

annoy

- v. to make someone angry, anxious, or irritating slightly synonym: aggravate, irritate, unsettle
- (1) **annoy** at the time, (2) **annoy** everyone else Her constant chatter was starting to **annoy** the neighbors.

maintain

v. to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true

synonym: preserve, uphold, sustain

(1) **maintain** order, (2) **maintain** good health I need to **maintain** my car regularly to prevent any major mechanical issues.

attach

- v. to fasten, join, or connect one thing to another synonym: fix, fasten, bind
- (1) **attach** firmly, (2) **attach** a file to an e-mail He does not **attach** importance to these rumors.

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.

fleet

 a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast

synonym: armada, flotilla, (adjective) speedy

(1) **fleet** of foot, (2) a **fleet** horse

We destroyed a **fleet** of 70 enemy ships.

premium

n. an amount of money paid periodically; the price or cost of something, especially when it is considered to be of high quality or value; (adjective) having or reflecting superior quality or value

synonym: dividend, bonus, (adjective) expensive

(1) insurance **premium**, (2) **premium** quality

Some people are willing to pay a **premium** for a rare and valuable collectible.

brand

 a type of product, service, etc., made by a particular company and sold under a specific name; identification mark on the skin of livestock, criminals, etc., made by burning

synonym: trademark, label, symbol

(1) create a **brand** logo, (2) the **brand** of the new car There's a new **brand** of hero in the movies now.

glacier

 a slowly moving mass of ice formed from snow on mountains or near the North Pole or the South Pole

synonym: iceberg, ice floe

(1) **glacier** retreat, (2) **glaciers** move tardily

The **glaciers** of the ice age have shaped Fjord.

commodity

 a product or a raw material that can be traded, bought, or sold

synonym: merchandise, goods, entity

(1) commodity tax, (2) international commodity

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The government announced a policy to control the rise in **commodity** prices.

globe

the earth or world, mainly used to emphasize its vastness

synonym: Earth, world, sphere

(1) terrestrial **globe**, (2) around the **globe**

His final goal is to sail around the **globe**.

dairy

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

synonym: creamery, farm

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

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

burden

 a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry

synonym: obligation, duty, load

(1) carry a burden, (2) burden of disease

That car has a low environmental **burden**.

increasingly

adv. more and more

synonym: more and more, progressively

(1) **increasingly** become common, (2) face **increasingly** complicated challenges

Our company found it **increasingly** difficult to keep up with the competition.

virtual

adj. being actually such in almost every respect; existing in essence or effect though not in actual fact

synonym: practical

(1) a **virtual** image, (2) trading of **virtual** currencies. She is the **virtual** president of the company.

assistant

n. someone who helps or supports someone else to do a job

synonym: aide, helper, associate

(1) an unwilling assistant, (2) assistant professor

An executive **assistant** director administers each branch.

occasion

 a time or event that is suitable or appropriate for something to happen or be done; a particular event or circumstance that requires or allows for something to be done

synonym: event, time, occurrence

(1) a glad **occasion**, (2) as **occasion** demands She wore her best dress for the special **occasion**.

recommendation

 an official suggestion that something is good or suitable for a particular purpose or job

synonym: guidance, advice, suggestion

(1) follow his **recommendations**, (2) a letter of **recommendation**

We made a **recommendation** to the client.

toilet

 a bowl-shaped plumbing fixture with a seat for defecation and urination, or a room or building containing one or more of this fixture

synonym: bathroom, lavatory, washroom

(1) toilet paper, (2) toilet seat

She walked to the **toilet** to freshen up before the meeting.

decide

v. to make up someone's mind about something; to come to a conclusion or judgment after considering options

synonym: choose, determine, settle

(1) **decide** a question, (2) **decide** on a course of action She couldn't **decide** whether to order the pizza or the pasta for dinner.

recycle

v. to sort and collect things to process them and produce valuable materials that can be used again

synonym: reclaim, reuse, reprocess

(1) **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.

seamless

adj. without spaces or breaks between one part and the next synonym: smooth, continuous, unseamed

(1) enable **seamless** access, (2) **seamless** device connectivity

The service was **seamless**, and the food was quite delicious.

granular

adj. consisting of or resembling small grains or particles;having a rough, irregular texture or appearancesynonym: gritty, grainy, sandy

(1) a **granular** medicine, (2) **granular** data

The soil had a **granular** texture, making it easy to plant the seeds.

necessarily

adv. in an essential manner; in such a way as could not be otherwise

synonym: inevitable, certainly, automatically

not necessarily a problem, (2) necessarily true
 This accident was something that happened necessarily.

distracted

adj. having one's attention diverted or divided; being unable to concentrate because of being preoccupied or worriedsynonym: preoccupied, inattentive, absent-minded

(1) get **distracted** by an urgent matter, (2) **distracted** by a conversation

I was so **distracted** by my phone that I nearly walked into a lamppost.

reliable

adj. worthy of being relied on; trustworthy synonym: dependable, trustworthy, dedicated

(1) reliable access, (2) guarantee reliable delivery

Trains are **reliable**, inexpensive, and ideal for long-distance travel.

trustworthy

adj. reliable and dependable

synonym: reliable, dependable, honest

(1) trustworthy ally, (2) trustworthy source

People tend to believe **trustworthy** friends with their secrets.

retailer

 a person or business that sells goods to the public, typically in small quantities

synonym: seller, vendor, merchant

(1) retailer strategy, (2) retailer competition

The consumer-electronics **retailer** offered a discount for customers who paid in cash.

reward

n. a thing given in acknowledgment of service, hard work, achievement, etc.

synonym: compensation, gratuity, bonus

(1) the **reward** for good works, (2) shopping **rewards** cards Night fishing has a lot of **rewards**.

adjust

v. to make a minor modification to something to make it more suited for a new set of conditions or to make it function better.

synonym: adapt, alter, acclimate

adjust a schedule, (2) adjust the rearview mirror
 You have to adjust your content to the age of the audience.

Session 2: Spelling

11. on an equal ba__s

1.	commercial fiy	n.	an area of water where fish are caught in large quantities for living; a business or practice of catching and selling fish
2.	ane a chemical compound	v.	to think about in-depth and evaluate to discover essential features or meaning
3.	an unwilling asnt	n.	someone who helps or supports someone else to do a job
4.	shopping reds cards	n.	a thing given in acknowledgment of service, hard work, achievement, etc.
5.	beginning of the industrial revon	n.	a large-scale attempt to overthrow the government of a country, often using violence or war;
6.	flt of foot	n.	a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast
7.	have an innt dislike	adj.	existing in something as a permanent, essential, or characteristic attribute
8.	any at the time	v.	to make someone angry, anxious, or irritating slightly
9.	ree the cardboard boxes	v.	to sort and collect things to process them and produce valuable materials that can be used again
10.	follow his recions	n.	an official suggestion that something is good or suitable for a particular purpose or job

ANSWERS: 1. fishery, 2. analyze, 3. assistant, 4. reward, 5. revolution, 6. fleet, 7. inherent, 8. annoy, 9. recycle, 10. recommendation, 11. basis

the most important facts, ideas, or events from which something is

developed; the way how things are

organized or arranged

12.	pre-mon agricultural society	adj.	of or belonging to the present time or recent times
13.	truhy source	adj.	reliable and dependable
14.	vey identity	v.	to check that something exists or is true, or to prove that something is correct
15.	severe crc	n.	someone who expresses opinions about the quality of books, music, etc.
16.	a fl_t horse	n.	a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast
17.	adt the rearview mirror	v.	to make a minor modification to something to make it more suited for a new set of conditions or to make it function better.
18.	brk of war	n.	the point at which something is about to happen; the edge of a steep place
19.	mistaken idty	n.	the fact of being who or what somebody or something is; the features, emotions, or ideas that distinguish persons from one another
20.	seI number	adj.	consisting of or occurring in a series or sequence; relating to or involving a series or sequence of events, stories, or incidents
21.	insous message	adj.	occurring or happening immediately or without delay; taking place in an instant or moment
22.	the conion law of physics	n.	the protection of something important, such as the natural environment or artificial structures, especially from the

ANSWERS: 12. modern, 13. trustworthy, 14. verify, 15. critic, 16. fleet, 17. adjust, 18. brink, 19. identity, 20. serial, 21. instantaneous, 22. conservation

damaging effects of human activity

23.	main order	<i>v</i> .	to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
24.	sly labor	n.	the practice or system of owning, buying, and selling people as property and forcing them to work
25.	cae a glimpse	v.	to catch a person or an animal and confine them in an area which they cannot escape
26.	sue beforehand	<i>v</i> .	to think that something is likely to be actual or possible
27.	create a brd logo	n.	a type of product, service, etc., made by a particular company and sold under a specific name; identification mark on the skin of livestock, criminals, etc., made by burning
28.	terrestrial gle	n.	the earth or world, mainly used to emphasize its vastness
29.	bloin platform	n.	a system in which a growing list of payment records, called blocks, made in cryptocurrency is maintained across several computers that are securely linked
30.	aued way	adj.	carried out by machines or computers to replace or decrease human labor
31.	emee benefits	n.	a person who is hired to work for a business or organization in exchange for wages or salary; a worker
32.	advnt of knowledge	n.	the development, improvement, or progress of something

ANSWERS: 23. maintain, 24. slavery, 25. capture, 26. suppose, 27. brand, 28. globe, 29. blockchain, 30. automated, 31. employee, 32. advancement

ANSWERS: 33. technological, 34. planet, 35. virtual, 36. trace, 37. pesticide, 38. obsolete, 39. premium, 40. identity, 41. mitigate

ANSWERS: 42. blockchain, 43. necessarily, 44. traceability, 45. sustainable, 46. summarize, 47. recycle, 48. refuse, 49. marine, 50. longline

distinguished by long, flowing lines and

loose, comfortable shapes

- 51. su____e a blizzard52. av__l you little53. av | l ourselves of this opportunity
- 54. se____ss device connectivity
- 55. estimate pr___e costs
- 56. ho____le accident
- 57. b_s guitar
- 58. nontechnical as___ts of the job
- 59. re____er competition
- 60. pl___t like the Earth
- 61. gl___r retreat
- 62. lo____ne buoy

- v. to live or exist despite a dangerous event or period
- v. to help or benefit; to use or take advantage of
- v. to help or benefit; to use or take advantage of
- adj. without spaces or breaks between one part and the next
- adj. sharply exact or accurate or delimited
- adj. extremely unpleasant or bad; causing fear or disgust
- the lowest part in polyphonic music; a type of fish belonging to the large order Perciformes, or perch-like fishes
- *n.* one part or feature of a situation, problem, subject, etc.
- a person or business that sells goods to the public, typically in small quantities
- any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
- a slowly moving mass of ice formed from snow on mountains or near the North Pole or the South Pole
- n. a type of fishing gear consisting of a long main line with many smaller baited lines attached to it at intervals; a type of clothing or fashion style that is distinguished by long, flowing lines and loose, comfortable shapes

ANSWERS: 51. survive, 52. avail, 53. avail, 54. seamless, 55. precise, 56. horrible, 57. bass, 58. aspect, 59. retailer, 60. planet, 61. glacier, 62. longline

the price or cost of something,
especially when it is considered to be of
high quality or value; (adjective) having
or reflecting superior quality or value

70. not to be seen no___ys

adv. at the current time, in comparison to the

adv. at the current time, in comparison to the past

 a person who is hired to work for a business or organization in exchange for wages or salary; a worker

ANSWERS: 63. instantaneous, 64. fiction, 65. mitigate, 66. breakthrough, 67. revolutionize, 68. capture, 69. premium, 70. nowadays, 71. employee

71. em___ee evaluation

72.	reer strategy	n.	a person or business that sells goods to the public, typically in small quantities
73.	acte measurements	adj.	correct and exact in all details
74.	main good health	ν.	to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
75.	get dised by an urgent matter	adj.	having one's attention diverted or divided; being unable to concentrate because of being preoccupied or worried
76.	trrt facilities	n.	a system for moving people or products from one location to another using automobiles, roads, and so on
77.	rI down his cheeks	v.	to move in a particular direction by turning over and over or from side to side
78.	decision-making prs	n.	a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
79.	variety of mae life	adj.	relating to the sea and the creatures and plants that live there
80.	the average life sn	n.	the entire length of something, such as time or space from beginning to end; the amount of space that something covers

ANSWERS: 72. retailer, 73. accurate, 74. maintain, 75. distracted, 76. transport, 77. roll, 78. process, 79. marine, 80. span

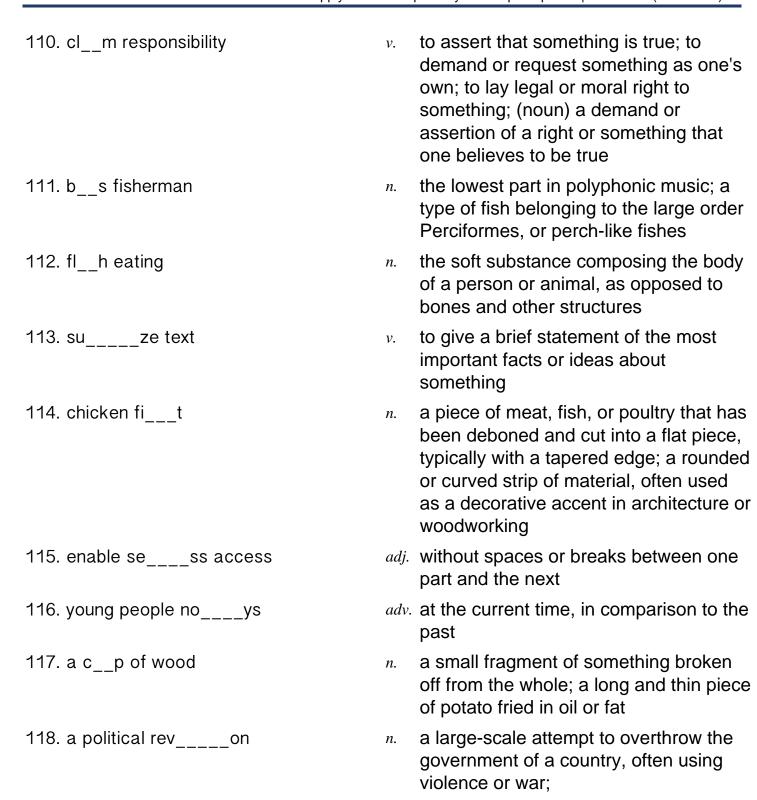
81.	fie act	n.	the management of money, credit, banking, and investments, especially by a government or commercial organization; the branch of economics that studies the management of money and other assets
82.	larle agriculture	adj.	involving many people or things and involving a lot of change or activity
83.	ong support	adj.	continuing to exist or develop, or currently happening
84.	supply chn	n.	a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle
85.	on the brk	n.	the point at which something is about to happen; the edge of a steep place
86.	an image ser	n.	a device that receives a signal or stimulus such as heat, pressure, light, motion, etc. and responds to it in a specific manner
87.	face incgly complicated challenges	adv.	more and more
88.	effects of cle change	n.	the weather in a particular location averaged over some long period
89.	his majestic prce	n.	the fact or state that someone or something exists, occurs, or is present
90.	a private indal	n.	a single person or thing, as distinct from a group
91.	inqve researcher	adj.	curious and interested in learning or finding out about things; questioning or prying into matters that are not one's concern; curious or nosy

ANSWERS: 81. finance, 82. large-scale, 83. ongoing, 84. chain, 85. brink, 86. sensor, 87. increasingly, 88. climate, 89. presence, 90. individual, 91. inquisitive

ANSWERS: 92. ongoing, 93. decision, 94. consumption, 95. inquisitive, 96. basis, 97. machine-learning, 98. revolutionize, 99. adjust

100. int coin	<i>v</i> .	to put something inside something else
101. frr bag	n.	a device that keeps food, beverages, or other perishable items at low temperatures to maintain their freshness or preserve them for later use
102. lack of trancy	n.	the condition or quality of being easy to see through
103. diI electronic signature	adj.	processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially the internet
104. any everyone else	<i>v</i> .	to make someone angry, anxious, or irritating slightly
105. decize organizational structure	v.	to move the power, control, or authority of an organization, government, or system from a single place to several smaller ones
106. motion ser lighting	n.	a device that receives a signal or stimulus such as heat, pressure, light, motion, etc. and responds to it in a specific manner
107. a hat hk	n.	a curved device used for suspending, holding, or pulling something, especially one attached to a surface for hanging things on; a sharp curve or crook
108. susle alternative fuel	adj.	able to continue or be continued for a long time
109. dey the ecosystem	v.	to ruin or damage severely or completely; to eradicate or eliminate completely

ANSWERS: 100. insert, 101. freezer, 102. transparency, 103. digital, 104. annoy, 105. decentralize, 106. sensor, 107. hook, 108. sustainable, 109. destroy



ANSWERS: 110. claim, 111. bass, 112. flesh, 113. summarize, 114. fillet, 115. seamless, 116. nowadays, 117. chip, 118. revolution

119. the re___d for good works a thing given in acknowledgment of n. service, hard work, achievement, etc. 120. de____p a strategy to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created 121. al__n the economic interest of each to put or arrange two or more things in a straight line or to form a straight line other 122. a glad oc____on a time or event that is suitable or appropriate for something to happen or be done; a particular event or circumstance that requires or allows for something to be done 123. ho____le smell adj. extremely unpleasant or bad; causing fear or disgust 124. nice fe___w adj. someone who has the same job or interests as you, or is in the same class, profession, or situation as you 125. around the gl__e the earth or world, mainly used to emphasize its vastness a curved device used for suspending, 126. the curved shape of a h k holding, or pulling something, especially one attached to a surface for hanging

of this fixture

ANSWERS: 119. reward, 120. develop, 121. align, 122. occasion, 123. horrible, 124.

n.

127. to___t seat

fellow, 125. globe, 126. hook, 127. toilet

things on; a sharp curve or crook

a bowl-shaped plumbing fixture with a

seat for defecation and urination, or a room or building containing one or more

128. cast for reform	n.	a person or thing that causes an important event to happen or changes the current situation rapidly; (chemistry a substance that initiates or accelerate a chemical reaction without being changed itself
129. rl a ball	ν .	to move in a particular direction by turning over and over or from side to side
130. guarantee rele deliv	very adj.	worthy of being relied on; trustworthy
131. sue you're right	ν.	to think that something is likely to be actual or possible
132. breugh in the neg	gotiations <i>n</i> .	a sudden, dramatic, and important discovery or development that helps to improve a situation or provide an answer to a problem
133. the evidence of the pr	ce n.	the fact or state that someone or something exists, occurs, or is present
134. not necly a probl	em adv.	in an essential manner; in such a way as could not be otherwise
135. aln with a historical tre	end v.	to put or arrange two or more things in straight line or to form a straight line
136. average fuel con	on n.	the amount used or eaten; the act of using up a resource such as energy, food, or materials
137. red him as an enemy	v.	to think about or consider somebody o something in a specified way
138. part renewal	n.	an official document issued by a government used to verify the identity and nationality of a person for international travel

а

ANSWERS: 128. catalyst, 129. roll, 130. reliable, 131. suppose, 132. breakthrough, 133. presence, 134. necessarily, 135. align, 136. consumption, 137. regard, 138. passport

- 139. al hm for image processing n. a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation
- 140. manage my fi____es the management of money, credit, n. banking, and investments, especially by a government or commercial organization; the branch of economics that studies the management of money and other assets
- 141. as ts of social, political, and one part or feature of a situation, n. economic life problem, subject, etc.
 - a slowly moving mass of ice formed n. from snow on mountains or near the North Pole or the South Pole
 - to spend something, especially fuel, ν. energy, or time, in a large amount
 - to move the power, control, or authority ν. of an organization, government, or system from a single place to several smaller ones
 - a type of product, service, etc., made by n. a particular company and sold under a specific name; identification mark on the skin of livestock, criminals, etc., made by burning
 - a room, building, or establishment n. where milk and milk products are produced and processed; milk and milk products, such as butter and cheese

142. gl___rs move tardily

143. co e a large of alcohol

144. dec ize authority

145. the br d of the new car

146. imported da y product

ANSWERS: 139. algorithm, 140. finance, 141. aspect, 142. glacier, 143. consume, 144. decentralize, 145. brand, 146. dairy

147. ath firmly	ν.	to fasten, join, or connect one thing to another
148. become obte	adj.	no longer in use or helpful because something newer or better has been invented and introduced
149. political ets	n.	a branch of philosophy that considers what is morally right and wrong conduct; a set of beliefs about what is morally right and wrong
150. spic instructions	adj.	clearly defined or particular to a certain thing or situation; distinct, explicit, and precise
151. the RSA alhm	n.	a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation
152. fiy management	n.	an area of water where fish are caught in large quantities for living; a business or practice of catching and selling fish
153. frk and open discussion	adj.	honest and sincere; open and candid in expression
154. asnt professor	n.	someone who helps or supports someone else to do a job
155. as ocon demands	n.	a time or event that is suitable or appropriate for something to happen or be done; a particular event or circumstance that requires or allows for something to be done
156. grar data	adj.	consisting of or resembling small grains or particles; having a rough, irregular

ANSWERS: 147. attach, 148. obsolete, 149. ethics, 150. specific, 151. algorithm, 152. fishery, 153. frank, 154. assistant, 155. occasion, 156. granular

texture or appearance

ANSWERS: 157. destroy, 158. attach, 159. distracted, 160. transport, 161. afford,

a method of treating milk to make it

dairy products

suitable for consumption or use in other

167. chn reaction	n.	a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle
168. trancy during the trials	n.	the condition or quality of being easy to see through
169. ets of journalism	n.	a branch of philosophy that considers what is morally right and wrong conduct; a set of beliefs about what is morally right and wrong
170. portable frr	n.	a device that keeps food, beverages, or other perishable items at low temperatures to maintain their freshness or preserve them for later use
171. pede residue	n.	a substance used for preventing, destroying, repelling, or mitigating any pest
172. coe electricity	<i>v</i> .	to spend something, especially fuel, energy, or time, in a large amount
173. diar after a week	<i>v</i> .	to cease to exist or be visible
174. beg to different species	v.	to be the property of someone or something; to be a member or part of a group; to be in the proper or appropriate place
175. int a graphic	<i>v</i> .	to put something inside something else
176. afd to buy a new car	<i>v</i> .	to have enough money or time to be able to buy or do something
177. serve with a fit sauce	n.	a piece of meat, fish, or poultry that has been deboned and cut into a flat piece,

ANSWERS: 167. chain, 168. transparency, 169. ethics, 170. freezer, 171. pesticide, 172. consume, 173. disappear, 174. belong, 175. insert, 176. afford, 177. fillet

woodworking

typically with a tapered edge; a rounded or curved strip of material, often used as a decorative accent in architecture or

178.	dee on a course of action	ν.	to make up someone's mind about something; to come to a conclusion or judgment after considering options
179.	indal freedom	n.	a single person or thing, as distinct from a group
180.	a cast in the process of hydrolysis	n.	a person or thing that causes an important event to happen or changes the current situation rapidly; (chemistry) a substance that initiates or accelerates a chemical reaction without being changed itself
181.	carry a bun	n.	a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry
182.	international coty	n.	a product or a raw material that can be traded, bought, or sold
183.	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
184.	aued manual transmission	adj.	carried out by machines or computers to replace or decrease human labor
185.	seI killer	adj.	consisting of or occurring in a series or sequence; relating to or involving a series or sequence of events, stories, or incidents
186.	coe chemically with another substance	<i>v</i> .	to join or merge to form a single thing or group

ANSWERS: 178. decide, 179. individual, 180. catalyst, 181. burden, 182. commodity, 183. fiction, 184. automated, 185. serial, 186. combine

187. rele access	adj.	worthy of being relied on; trustworthy
188. travel deson	n.	the place to which someone or something is going or being sent; the ultimate purpose or goal of a journey or action
189. tot paper	n.	a bowl-shaped plumbing fixture with a seat for defecation and urination, or a room or building containing one or more of this fixture
190. a cold cle	n.	the weather in a particular location averaged over some long period
191. dee a question	ν.	to make up someone's mind about something; to come to a conclusion or judgment after considering options
192. macing processor	n.	the process through which computers change the way they perform jobs without following explicit instructions by using algorithms and statistical models to analyze and draw inferences from patterns in data
193. a grar medicine	adj.	consisting of or resembling small grains or particles; having a rough, irregular texture or appearance
194. dep a skill	ν.	to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

ANSWERS: 187. reliable, 188. destination, 189. toilet, 190. climate, 191. decide, 192. machine-learning, 193. granular, 194. develop

- 195. the s__n of a bird's wings
- 196. ve___y a document
- 197. I don't care a c__p
- 198. be___g to a group
- 199. tec____cal advancement
- 200. di____ar without a trace
- 201. re e a request
- 202. career adv nt
- 203. false cl m

204. co____ty tax

- the entire length of something, such as time or space from beginning to end; the amount of space that something covers
- v. to check that something exists or is true, or to prove that something is correct
- a small fragment of something broken off from the whole; a long and thin piece of potato fried in oil or fat
- v. to be the property of someone or something; to be a member or part of a group; to be in the proper or appropriate place
- adj. based on scientific and industrial progress
- v. to cease to exist or be visible
- v. to show that one is not willing to do or accept something
- *n.* the development, improvement, or progress of something
- to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true
- a product or a raw material that can be traded, bought, or sold

ANSWERS: 195. span, 196. verify, 197. chip, 198. belong, 199. technological, 200. disappear, 201. refuse, 202. advancement, 203. claim, 204. commodity

205. larle project	adj.	involving many people or things and involving a lot of change or activity
206. sue a plane crash	v.	to live or exist despite a dangerous event or period
207. ane your real motives	v.	to think about in-depth and evaluate to discover essential features or meaning
208. pre analyses	adj.	sharply exact or accurate or delimited
209. mon poetry	adj.	of or belonging to the present time or recent times
210. coe augmented reality	v.	to join or merge to form a single thing or group
211. red the situation as unfortunate	v.	to think about or consider somebody or something in a specified way
212. grow in flh	n.	the soft substance composing the body of a person or animal, as opposed to bones and other structures
213. a viI image	adj.	being actually such in almost every respect; existing in essence or effect though not in actual fact
214. junior few	adj.	someone who has the same job or interests as you, or is in the same class, profession, or situation as you
215. art crc	n.	someone who expresses opinions about the quality of books, music, etc.
216. part document	n.	an official document issued by a government used to verify the identity and nationality of a person for international travel

ANSWERS: 205. large-scale, 206. survive, 207. analyze, 208. precise, 209. modern, 210. combine, 211. regard, 212. flesh, 213. virtual, 214. fellow, 215. critic, 216. passport

ANSWERS: 217. recommendation, 218. frank, 219. dairy, 220. slavery, 221. trace, 222. trustworthy, 223. decision, 224. specific, 225. increasingly, 226. conservation, 227. inherent

Vocab-Builder Ref from	"Markus Mutz: Hay	w aupaly abain	transparancy can b	ala tha alanat l	TED Talk"	(111 words)
vocap-duider Rei Irom	IVIAIKUS IVIULZ: HOV	w suppiv chain	transparency can n	eid the blanet i	I I EU TAIK (i i i 4 Words)

228. supply chain tra____ity

n. the ability to track or trace the origins, history, or movement of a product or material, often used in manufacturing or supply chain industries for quality control and safety purposes

ANSWERS: 228. traceability

Session 3: Fill in the Blanks

sensor

1. v.	A smaller car will less fuel. to spend something, especially fuel, energy, or time, in a large amount
2. n.	We were on the of a financial crisis. the point at which something is about to happen; the edge of a steep place
3.	The abolition of in the United States was a major achievement in the fight for human rights.
n.	the practice or system of owning, buying, and selling people as property and forcing them to work
4. n.	She was struggling to make a between two job offers. the act or process of making up someone's mind about something; a choice or judgment reached after considering options
5. adj	The service was and the food was quite delicious. without spaces or breaks between one part and the next
6.	fishing gear has been criticized for its impact on marine ecosystems.
n.	a type of fishing gear consisting of a long main line with many smaller baited lines attached to it at intervals; a type of clothing or fashion style that is distinguished by long, flowing lines and loose, comfortable shapes
7.	This automatic door could no longer be opened due to a failure.
n.	a device that receives a signal or stimulus such as heat, pressure, light, motion etc. and responds to it in a specific manner
AN	SWERS: 1. consume, 2. brink, 3. slavery, 4. decision, 5. seamless, 6. Longline, 7.

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decentralize, 14. virtual, 15. aligned, 16. develop

ANSWERS: 17. frank, 18. fillet, 19. disappear, 20. annoy, 21. Technological, 22. automated, 23. analyze, 24. freezer, 25. increasingly

ANSWERS: 50. transparency, 51. refuse, 52. regarded, 53. destination, 54. recommendation, 55. serial, 56. presence, 57. suppose, 58. recycle

adjust, 87. fiction, 88. hook

13. Advocates for legal reform hear less harsh words from their			
n.	someone who expresses opinions about the quality of books, music, etc.		
	People tend to believereliable and dependable	friends with their secrets.	

ANSWERS: 113. critics, 114. trustworthy