# **Englist.me**

## Vocabulary Builder Reference from...

Janet Echelman: Taking imagination seriously | TED Talk

https://www.ted.com/talks/janet\_echelman\_taking\_im agination\_seriously



### **All Words**

#### **IMPORTANT**

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### **Session 1: Word List**

### imaginary

adj. existing only in someone's mind

synonym: fictional, ideal, fantastical

(1) **imaginary** number, (2) **imaginary** pregnancy

Little children tend to have imaginary friends.

#### encounter

v. to face something, particularly something unpleasant or difficult, while attempting to do something else; to meet, especially unexpectedly

synonym: meet, run into, come across

(1) **encounter** a crisis, (2) **encounter** a storm

I'm prepared to **encounter** challenges throughout this adventure.

### ordinary

adj. not different, exceptional, or unexpected in any way, especially in quality, ability, size, or degree

synonym: mundane, prosaic, average

(1) an ordinary school, (2) ordinary annual revenue

The **ordinary** session of the Diet opened.

### permanent

adj. lasting for a long time without essential change

synonym: lasting, ceaseless, endless

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

insurance

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

### billow

v. to surge or rise in a large, swelling mass, especially of smoke or water; (noun) a large wave or swell of something, especially water or smoke

synonym: wave, swell, surge

(1) billow cloud, (2) billow like a sail

The smoke billowed out of the chimney and into the sky.

### voluptuous

adj. having shapely and attractive curves, especially in a woman's figure; characterized by luxury, indulgence, or sensual pleasure; appealing to the senses in a sumptuous or hedonistic way

synonym: curvaceous, shapely, buxom

(1) voluptuous curves, (2) voluptuous beauty

The actress had a **voluptuous** figure that was admired by many.

### hard-edged

 adj. having a forceful, aggressive, or uncompromising manner or style; lacking in subtlety or nuance; characterized by sharp, defined edges or lines

synonym: sharp, edgy, jagged

(1) **hard-edged** rock music, (2) **hard-edged** thriller novel The journalist's **hard-edged** reporting exposed corruption and wrongdoing in the government.

### unlikely

adj. not probable or likely to happen

synonym: doubtful, questionable, far-fetched

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

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

#### studied

adj. deliberately considered or scrutinized; carefully thought out or planned

synonym: thoughtful, deliberate, calculated

(1) **studied** analysis, (2) well- **studied** decision

His speech was carefully crafted and delivered with studied

#### confidence.

### sculpture

 the art of creating three-dimensional objects or forms, typically by carving, modeling, or casting in a variety of materials such as stone, wood, metal, or clay

*synonym*: statuary, carving, modeling

(1) create **sculpture**, (2) abstract **sculpture** 

The ancient Greek **sculptures** are known for their realism and attention to detail.

### engineer

 a person whose job is designing, building, or maintaining something such as machines, structures, or software

synonym: architect, creator, builder

(1) a civil **engineer**, (2) **engineer** shortage

The **engineer** will repair my telephone tomorrow morning.

### architecture

n. the art and science of designing and constructing buildings

synonym: design, structure, layout

(1) **architecture** design, (2) classic **architecture**The city is known for its impressive **architecture** and beautiful old buildings.

### applied

adj. of or relating to a subject of study, especially a science, that is used in a practical way

*synonym*: practical, practiced, used

(1) applied research, (2) applied physics

Military technology eventually became the foundation for **applied** technology that supported people's lives.

### reject

v. to refuse to accept, consider, or use something or someone

synonym: decline, turn down, repudiate

(1) **reject** the proposal, (2) **reject** all imperfect merchandise The company **rejected** the job candidate's application due to a lack of experience.

### promising

adj. having the potential to be successful, helpful, or beneficial; showing signs of future success or achievement

synonym: hopeful, optimistic, encouraging

(1) promising idea, (2) promising start

Several top teams scouted **promising** young athletes.

#### exhibition

 a public event or display of works of art, scientific or industrial objects, or other items of interest, usually held in a museum or art gallery

synonym: display, show, presentation

(1) a personal **exhibition**, (2) **exhibition** opening
The art museum is hosting an **exhibition** of contemporary paintings next month.

### deadline

- n. a date or period by which something must be donesynonym: time limit, period
- (1) transfer **deadline** day, (2) the **deadline** for applications No matter what, we must have this done before the **deadline**.

### bronze

- a dark red-brown metal that is created by combining copper and tin
- (1) win **bronze**, (2) **bronze** coin The statue is made of **bronze**.

#### cast

v. to cause light or shadow to appear on a surface; to assing or choose someone such as an actor or representative, especially by selection process

synonym: throw, project, select

cast a ballot, (2) cast a charming eye
 This accident cast a dark shadow over their lives.

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

(1) **fishery** management, (2) commercial **fishery** 

The majority of the people on the island are **fishery** folk.

#### bundle

 a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things

synonym: package, parcel, bale

(1) **bundle** of papers, (2) travel **bundle** 

I tied up the **bundle** of newspapers and took them to the recycling center.

### mound

 a raised area of ground or dirt, often used for burial, construction, or as a fortification; a large, rounded pile or heap

synonym: hill, knoll, rise

(1) **mound** of dirt, (2) burial **mound** 

The team discovered a hidden **mound** in the desert.

#### sand

n. finely granulated particles of rock or mineral material typically found along beaches, deserts, or riverbeds; used in construction, landscaping, and other applications requiring drainage or abrasive action

synonym: grit, dust, powder

(1) sand dunes, (2) sand castle

The **sand** on the beach was warm and golden.

#### volumetric

adj. relating to or measured by volume, which refers to the amount of space occupied by an object or substance

synonym: dimensional, spatial, cubic

(1) **volumetric** flow rate, (2) **volumetric** analysis

The 3D printer uses **volumetric** calculations to determine the material needed for each print job.

#### solid

adj. hard or firm; characterized by good substantial qualitysynonym: stable, reliable, hard

(1) **solid** ally, (2) **solid** employment measures

The **solid-state** of water is called ice.

### 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?

### collaboration

 the act or situation of working together to create or produce something

synonym: affiliation, alliance, coalition

(1) **collaboration** between companies, (2) **collaboration** platform

The partnership program requires a mutual **collaboration** between both agencies.

### portrait

 a painting, picture; the likeness of a person, especially one showing the face

synonym: illustration, image, portraiture

(1) a **portrait** painter, (2) **portrait** of a well-known figure A well-known artist painted this lovely lady's **portrait**.

hoist

v. to elevate or drag anything to a higher position, usually with the help of ropes or specific equipment

synonym: raise, lift, haul up

(1) **hoist** the flags, (2) **hoist** the anchor

The surgeon **hoisted** the patient onto the operation table.

pole

n. one of two antipodal points where the Earth's axis of rotation intersects the Earth's surface; a long, slender, rounded rod, typically of wood or metal, used as a support or to hang something

synonym: rod, staff, shaft

(1) a fishing **pole**, (2) the plus **pole** 

The North **Pole** is the northernmost point on Earth.

### photograph

 a picture or image that is produced by a camera; a visual representation or record of a person, object, or scene that has been captured electronically or on film synonym: photo, picture, snapshot

photograph album, (2) photograph memories
 I found an old photograph of my grandparents from their wedding day.

### discovery

 the act or process of finding information, a place, or an object, or learning about something that was previously not known

synonym: finding, uncovering, detection

(1) a scientific **discovery**, (2) the great **discovery** of the century

Her research team made an important discovery.

rev

a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute

*synonym*: revolution, RPM, speed

(1) low- rev engine, (2) rev up the crowd

He stepped on the gas pedal, and the engine released a loud **rev**.

### ripple

 a small wave on the surface of a liquid, typically caused by an object falling into it or a slight wind

synonym: wave, undulation, fluctuation

(1) a **ripple** of laughter, (2) **ripple** in the water

Many businesses felt the **ripple** effect of the economy's decline.

### constantly

adv. all the time

synonym: continuously, always, frequently

(1) a **constantly** innovative enterprise, (2) a **constantly** varying mind

The mobile application industry is **constantly** changing.

#### mesmerize

v. to captivate or fascinate; to hold the complete attention of

synonym: captivate, trance, enchant

(1) **mesmerize** a subject, (2) **mesmerize** with magic

The magician's performance **mesmerized** the audience.

craft

 an activity that requires a particular skill in making things with one's hands

synonym: art, skill, workmanship

(1) **craft** arts of Japan, (2) **craft** manufacture

His hometown was where he first acquired the **craft** of wood carving.

tradition

 a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society

synonym: custom, practice, ritual

(1) a tradition of a culture, (2) against tradition

It is a **tradition** in many families to have a big Thanksgiving dinner with all their relatives.

collaborate

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

*synonym*: cooperate, unite, get together

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

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

artisan

 a skilled craftsperson or worker who produces handmade or traditionally crafted items, often using specialized tools or techniques; someone who is skilled in a particular trade or craft

synonym: craftsperson, handicrafter, maker

(1) artisan bakery, (2) talented artisan

She is known in the community as a skilled artisan in pottery.

lace

 a delicate fabric made of interlacing thread or other material; a cord used to fasten or adorn clothing, often with a pattern of holes or spaces; a decorative netting or

### interlaced design

synonym: cord, string, ribbon

(1) lace curtains, (2) lace trim

She wore a beautiful dress with delicate **lace** detailing.

shift

- n. a slight transition in position, direction, or trend
- synonym: transition, change, modification
- (1) Doppler **shift**, (2) major paradigm **shift**

Could you help me **shift** some furniture?

knot

- n. a tight interlacing of something such as rope or thread
- synonym: tangle, entanglement, snarl
- (1) a hard knot, (2) a knot of people

The boy scout showed us how to tie a **knot** that wouldn't come undone.

install

v. to fix furniture, a machine, or a piece of equipment into position so that it can be used; put into an office or a position

*synonym*: establish, inaugurate, lodge

(1) install a door, (2) install a chairperson

The new president was **installed** immediately after the national election.

urbanist

 a person who studies or is an expert in the design, planning, and development of urban areas, especially in improving the quality of life for the people who live and work there

synonym: urban planner, city planner, city designer

(1) famous **urbanist**, (2) **urbanist** philosophy

The transportation board accepted the **urbanist's** proposal for a bus rapid transit system.

manual

 adj. done by hand rather than by machine; (noun) a book of instructions, especially for operating a machine or learning a subject

synonym:

by hand, (noun) handbook, (noun) tutorial

(1) car with **manual** transmissions, (2) look at the **manual** This machine cuts metal by **manual** control.

### redesign

 to design something again, especially in a different or modified form; (noun) the process of designing something again

synonym: revamp, rework, remodel

(1) **redesign** project, (2) **redesign** of lifestyle The company is planning to **redesign** its website.

#### waterfront

n. the area of land along the edge of a body of water, such as a lake, river, or ocean

synonym: lakefront, seaside, shoreline

(1) waterfront property, (2) waterfront view

The city's **waterfront** area was undergoing renovations to improve its accessibility and aesthetics.

### preserve

v. to keep or maintain a particular quality, feature, etc., especially to prevent it from decaying, being damaged, or being destroyed

synonym: conserve, care for, maintain

(1) **preserve** my strength, (2) **preserve** a country's heritage They worked hard to **preserve** the nature of their native lands.

### durable

adj. capable of lasting and being used for a long time without being damaged or destroyed

synonym: enduring, stable, long-lasting

(1) durable peace, (2) durable materials

Our company's products are made of highly **durable** materials.

### opposition

 the act of disagreeing or resisting; the state of strong disagreement

synonym: resistance, hostility, antagonism

(1) **opposition** campaign, (2) meet with **opposition** The **opposition** party strongly disagreed with the government's proposed legislation.

### idiosyncrasy

 a distinctive or unique way of functioning, behaving, or thinking that is characteristic of an individual or a group; a peculiar or eccentric habit or behavior

synonym: peculiarity, quirk, eccentricity

(1) personal **idiosyncrasy**, (2) cultural **idiosyncrasy**His **idiosyncrasy** of always wearing green socks was a quirky habit.

### delicate

adj. very fine, subtle, and pleasing; easily broken or damaged or destroyed

synonym: dainty, exquisite, fragile

(1) delicate attention, (2) a delicate flavor

The fresh green trees cast a **delicate** web of shadows over the lawn.

### **ephemeral**

adj. lasting or used for only a short time

synonym: temporary, momentary, brief

(1) **ephemeral** joys, (2) **ephemeral** materials

His success as a famous actor was ephemeral.

#### fiber

n. thread or filament used to make a vegetable tissue, mineral material, or textile

synonym: yarn, thread, wool

(1) carbon **fiber**, (2) synthetic **fiber** 

We must consume dietary **fiber** to maintain good health.

#### 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.

### ultraviolet

 adj. relating to or occupying the part of the spectrum beyond the violet end, especially radiation

synonym: black light, UV light, invisible light

(1) ultraviolet protection, (2) ultraviolet light

**Ultraviolet** radiation can cause skin damage if one is exposed for too long.

### ray

- n. a narrow line of light, heat, or another form of energysynonym: beam, light, glimmer
- opaque to X- rays,
   effect of cosmic rays
   Gamma rays penetrate body tissues and cause cell damage.

### pollution

 the introduction of harmful substances or waste into the natural environment that causes adverse change

synonym: corrosion, deterioration, corruption

(1) environmental **pollution**, (2) high levels of air **pollution**The **pollution** is endangering the local plants and animals.

fluid

- n. a substance that can flow and is not solidsynonym: liquid, aqua, sap
- (1) plenty of **fluids**, (2) **fluid** assets

She was diagnosed with a **fluid** buildup in her lungs.

#### traffic

 n. the movement of vehicles, people, or goods along a route or through a transport system; the amount of such movement in a particular place or at a particular time

synonym: congestion, jam, flow

(1) traffic jam, (2) heavy traffic

We decided to take a detour to avoid the construction **traffic** on the main road.

#### steel

 a strong metal alloy made up of iron with typically a few tenths of a percent of carbon used for making things that need a strong structure

synonym: iron

(1) magnetic **steel**, (2) **steel** beam

This bridge is the third largest **steel** bridge in the world.

### grace

n. a quality of being pleasing, especially in appearance or manner; a temporary exemption, especially an extended period granted as a special favor; a short prayer of thanks before a meal

synonym: charm, poise, elegance

(1) say a **grace**, (2) end of the **grace** period

The old oak tree stood with **grace** and majesty in the park's center.

#### breeze

n. a gentle wind that is not very strong or forceful, typically cool and refreshing

synonym: wind, gust, puff

(1) a **breeze** from an open window, (2) fresh ocean **breeze** The summer **breeze** was refreshing after the hot day.

### hurricane

 a violent, tropical, cyclonic storm of the western North Atlantic, having wind speeds of or over 64 knots (74 miles per hour)

synonym: cyclone, typhoon, storm

(1) a **hurricane** of applause, (2) the ravages of a **hurricane** The devastating **hurricane** caused widespread damage and left many people homeless.

#### software

 a set of computer programs and associated documentation and data for doing particular computational jobs

synonym: program, system, operating system

software architect, (2) copyrighted software
 The company specializes in both hardware and software.

#### porous

adj. having many small holes and being able to absorb or pass through fluids

synonym: permeable, spongy, absorbent

(1) **porous** materials, (2) **porous** membrane

Our unfenced and largely unpoliced border inevitably has

been very **porous** for insurgents.

### moving

adj. causing strong emotions or feelings, especially sadness or sympathy

synonym: emotional, poignant, touching

(1) **moving** experience, (2) **moving** ceremony

His **moving** speech about his struggles with addiction brought tears to the audience's eyes.

### brilliant

adj. extremely clever, skilled, or impressive

synonym: luminous, intelligent, clever

(1) brilliant idea, (2) brilliant performance

The more **brilliant** you are, the more people around you look at you with envy and jealousy.

### aeronautics

the science or art of designing, building, and flying aircraft

synonym: aviation, aerospace, flying

(1) **aeronautics** industry, (2) **aeronautics** research He studied **aeronautics** in college and worked as an aerospace engineer.

yacht

 a large, luxurious sailing vessel or motorboat that is often used for pleasure cruises, racing, or other leisure activities

synonym: boat, vessel, ship

(1) yacht owner, (2) luxury yacht

We spent the weekend sailing our **yacht** around the Mediterranean.

#### peter

v. to fail or lose power, efficiency, or value gradually before coming to an end

synonym: decrease, drop, lower

eventually **peter** out, (2) begin to **peter** out
 music just **petered** out.

#### tackle

- v. to try to deal with a complex problem or situation synonym: deal with, dive into, work on
- (1) **tackle** the issue, (2) help **tackle** climate change The government is determined to **tackle** sharp inflation.

#### twin

- either of two children born at the same time from the same mother
- a twin-lens camera, (2) a twin room
   twin brothers are difficult to tell apart except for their parents.

### 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.

### gentle

- adj. having or showing a kindly or tender nature; soft and mild
- synonym: mild, delicate, soft
- (1) in a **gentle** voice, (2) **gentle** downward slope Her **gentle** manner relaxed everyone there.

#### movement

n. a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively

synonym: motion, progression, action

(1) a circular **movement**, (2) **movement** of troops

The **movement** of the dancers on stage was graceful and elegant.

### withstand

- v. to resist the effect or impact of something synonym: endure, bear, resist
- (1) **withstand** pressure, (2) **withstand** temptation

  The new phone is waterproof and can **withstand** being dropped in water.

### 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.

#### relation

 the way two persons or groups of people feel and act toward one another

synonym: association, linkage, connection

(1) **relation** between cause and effect, (2) **relation** of inclusion

The industrial **relations** laws were passed with little to no alteration.

#### 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.

#### variable

adj. likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed

synonym: erratic, inconsistent, irregular

(1) a **variable** species, (2) a dependent **variable** Rainfall in the tropics is highly **variable**.

### translate

- v. to convert or change words into another language synonym: convert, transcribe, render
- (1) **translate** a document into English, (2) **translate** the emotion to a movement

**Translate** the text from Italian into English.

#### ancient

adj. relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old

synonym: archaic, age-old, obsolete

(1) pre-Christian ancient, (2) ancient stories

They have been living near water since ancient times.

### handicraft

 a skill or trade that involves making things by hand, often using traditional methods and materials, which include activities such as woodworking, sewing, pottery, and weaving

synonym: craft, handmade, artisanry

(1) handicraft workshop, (2) traditional handicrafts

She spent her free time making handicrafts like pottery and

crocheting to sell at the local market.

### operator

 a person who uses and controls machinery or equipment; a mathematical symbol used to perform calculations

synonym: controller, handler, manipulator

(1) **operator** error, (2) an elevator **operator** 

The **operator** of the machine must follow strict safety protocols.

#### intersection

a point where two or more roads, lines, etc., cross each other

synonym: crossroad, junction, hub

(1) busy **intersection**, (2) the **intersection** of coordinate axes

Take a right turn at the next **intersection**.

#### bland

adj. lacking in strong flavor, character, or interest; unremarkable or unexciting

synonym: boring, insipid, flavorless

(1) make a **bland** reply, (2) **bland** novel

The dinner was rather **bland** and in need of some seasoning.

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### anonymous

adj. having no known name, identity, or known source synonym: nameless, unidentified, unnamed

(1) anonymous letter, (2) anonymous house

She received several **anonymous** calls.

### underneath

adv. under or below something elsesynonym: below, under, beneath

(1) **underneath** the surface of the water, (2) **underneath** the laughter

The penny fell **underneath** the piano.

### choreography

 the art and technique of arranging dance movements and patterns in a work of ballet or modern dance; the sequence of movements and positions in a dance

synonym: composition, arrangement, dance notation

(1) original **choreography**, (2) **choreography** art The dance performance featured intricate **choreography**.

#### unfold

v. to open up or spread out something that is folded or rolled up; to reveal or disclose something that was previously hidden or unknown

synonym: open, spread out, expose

(1) unfold the story, (2) unfold the stroller

The mystery **unfolded** as the detectives gathered more clues.

### sheltered

adj. protected or shielded from danger or harmful influences;
 inexperienced or innocent of certain unpleasantness or
 harsh realities of life

synonym: protected, secure, guarded

(1) sheltered life, (2) sheltered housing

The birds found **sheltered** spots in the trees to avoid the rain.

#### **limitless**

*adj.* without end, limit, or boundary; infinite *synonym*: boundless, infinite, unrestricted

(1) for a **limitless** time, (2) **limitless** potential

The possibilities for scientific discovery are **limitless**.

#### oasis

- a fertile land in a desert or semi-desert environment where there is water and therefore plants and trees and sometimes a village or town
- (1) tropical oasis, (2) oasis farming The **oasis** supplied water for early farms until the modern

age.

### historic

- adj. famous or significant in history, or potentially so synonym: memorable, momentous, historical
- (1) **historic** accomplishment, (2) achieve the **historic** feat The Chinese people have accomplished several historic feats.

### plaza

a public square, marketplace, or similar open area in a town, especially in Spanish-speaking countries

synonym: park, square, center

(1) main plaza, (2) memorial plaza

Three young men were busking in the shopping plaza.

### experiment

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.
- the smallest unit of ordinary matter that forms a chemical element, composed of a nucleus and one or more electrons bound to the nucleus

*synonym*: particle, element, fraction

(1) oxygen atom, (2) neutral hydrogen atoms The outermost electron shell of an **atom** determines its chemical characteristics.

### particle

a small piece of something; a word or piece of a term with grammatical function but little or no significance

atom

synonym: atom, grain, bit

(1) charged particle, (2) particle energy

We can calculate the position of the **particles** statistically.

mist

 a cloud of very small drops of water collecting in the air just above the ground or water

synonym: fog, murk, haze

(1) **mist** in the morning, (2) fine **mist** 

The sun has risen, and the **mist** has faded.

interact

- v. to communicate or react with somebody synonym: cooperate, combine, collaborate
- (1) **interact** directly with customers, (2) **interact** with one another

He should **interact** more with his colleagues.

trace

- v. 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.

subway

- n. an underground railway system, typically in a citysynonym: underground, metro, tube
- (1) **subway** train, (2) rapid transit **subway**He took the **subway** to work every day to avoid traffic congestion.

X-ray

n. a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed

synonym: roentgenogram, photon radiography

(1) X-ray scan, (2) an X-ray of arteries

The doctor ordered an **X-ray** to see if there was any damage to the bones.

### circulatory

adj. relating to the system that moves blood through the body, which includes the heart, arteries, and veinssynonym: circulative, rotating

(1) a **circulatory** disease, (2) cause **circulatory** failure shock

The **circulatory** system of the animal is also responsible for heat transportation.

### biennial

adj. occurring every two years

synonym: every other year, two-year, occurring bi-yearly

(1) biennial event, (2) biennial report

The **biennial** art festival is famous and draws artists and art lovers worldwide.

### represent

v. to speak, act, or be present on behalf of another person or group; to form or constitute

synonym: depict, express, describe

(1) **represent** by a diagram, (2) the characters that **represent** numbers

We elected him to **represent** us at the international conference.

#### nation

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

synonym: country, state, sovereign entity

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

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

### hemisphere

- n. half of the terrestrial globe; half of a sphere
- (1) northern hemisphere,(2) cerebral hemisphereThis weather pattern is unique to the southern hemisphere.

#### interconnect

v. to connect similar things

*synonym*: interlink, complect, annex

(1) directly **interconnect** with those systems, (2) human activities interconnect with the environment Our system can now **interconnect** with other databases.

### earthquake

- a sudden and violent shaking of the ground caused by the movement of rock beneath the earth's surface synonym: seismic activity, tremor, temblor
- (1) an earthquake zone, (2) an earthquake-proof The violent earthquake caused widespread damage and injuries throughout the region.

#### tsunami

a huge ocean wave caused by an earthquake, volcano, or other disturbance

synonym: tidal wave, seismic sea wave

(1) **tsunami** warning, (2) **tsunami** relief

The earthquake- **tsunami** caused widespread destruction along the coast.

### pacific

adj. peaceful in character or intent; tending to lessen or avoid conflict; calm or soothing in manner or tone; (noun, as "Pacific") the largest and deepest of Earth's oceanic divisions

synonym: calm, peaceful, tranquil

- (1) pacific-natured disposition, (2) the Pacific Ocean They adopted a **pacific** approach to resolving their differences, emphasizing dialogue and understanding.
- adj. relating to the structure of the Earth's crust and the large-scale processes that occur as a result of movements within it

synonym: seismic, geologic, geological

(1) **tectonic** valleys, (2) a **tectonic** earthquake The **tectonic** plates shifted, causing an earthquake.

### plat

a map or a plan that shows the division and layout of land into lots or parcels; a piece of land typically used for building or agricultural purposes

### tectonic

synonym: map, chart, diagram

(1) **plat** book, (2) a former **plat** of farmland

The city planning department keeps detailed **plats** of all the local properties.

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.

rotation

 the action or process of moving in a circle around an axis or center

*synonym*: revolution, spin, turning

(1) job rotation, (2) a period of rotation

The **rotation** of the Earth causes day and night.

literally

adv. in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively

synonym: actually, truly, verily

(1) translate literally, (2) bite his tongue literally

He literally jumped out of his chair when he heard the news.

shorten

v. to make something shorter in length, duration, or extent; to reduce the length of something; to make something briefer or more concise

synonym: reduce, truncate, abridge

(1) shorten the deadline, (2) shorten the sentence

I want to **shorten** my haircut before the summer heat arrives.

refer

to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support

synonym: cite, allude, mention

(1) refer to a book, (2) refer to a map

Please **refer** to the instruction manual for further assistance.

#### microsecond

- n. one millionth (= 0.000,001) of a second
- (1) at a **microsecond** rate, (2) 10 millimeters per **microsecond**

This process all happens within a microsecond.

### complexity

 the state or quality of being complicated or intricate and difficult to understand

synonym: intricacy, sophistication, elaboration

(1) cognitive **complexity**, (2) **complexity** theory

The project's **complexity** made it difficult for the team to complete it on time.

### 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.

### metal

n. a solid material that is typically hard, shiny, malleable, fusible, and ductile, with good electrical and thermal conductivity, and often used as a structural material, a conductor of heat or electricity, or for decorative purposes

synonym: alloy, metalloid

(1) metal fabrication, (2) precious metal

The construction worker used a **metal** saw to cut through the stubborn sheet metal.

#### mesh

- n. a material made of a network of wire, plastic, or threadsynonym: netting, weave, lattice
- a mesh fence, (2) the mesh of a basket
   The mesh fabric was breathable and comfortable to wear.

### entirely

adv. completely

synonym: completely, fully, totally

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

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

### fabric

n. cloth or other material produced by weaving wool, cotton, silk, etc., used for making clothes, covering furniture, etc.

synonym: cloth, material, goods

(1) a hand-loomed fabric, (2) fabric of creation

These synthetic **fabrics** are used in military vests because of their excellent abrasion resistance.

### extrude

v. to force, push, or press out through a narrow opening or nozzle, often in a continuous fashion; to shape materials by squeezing them through a die or mold

synonym: squeeze, force, press out

(1) **extrude** rubber, (2) **extrude** metal

The artist used a pasta machine to **extrude** clay into intricate shapes.

### 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 **gravity**The astronaut felt weightless in space due to the absence of **gravity**.

### adapt

 to make fit for or change to suit a new purpose or environment

synonym: adjust, acclimate, accustom

(1) **adapt** fully to the environment, (2) **adapt** as needed I advised him to **adapt** to his new surroundings.

### concept

- n. an idea or principle associated with something abstractsynonym: idea, notion, vision
- (1) learn new concepts,(2) concept carOne such rapidly growing concept is quantum cryptography.

#### structural

adj. associated with the way on construction or organization of anything

synonym: architectural, basic, anatomical

(1) structural analyses, (2) structural reorganization

The earthquake resulted in significant **structural** destruction.

### skyscraper

n. a very tall building, typically one in a city

synonym: high-rise, tower

(1) **skyscraper** apartment house, (2) steel-framed **skyscraper** 

The 50-floor **skyscraper** loomed over the city, dwarfing the other buildings.

#### 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.

### technological

- adj. based on scientific and industrial progress
- synonym: specialized, technical
- (1) **technological** advancement, (2) **technological** policy **Technological** advances have disrupted many industries.

### artistic

- adj. of or relating to art or artist; satisfying aesthetic standards and sensibilities
- synonym: beautiful, aesthetic, creative
- (1) an **artistic** photograph, (2) cultural and **artistic** activity Promising entrepreneurs often have a high **artistic** sensibility.

### horizon

 the line at which the earth's surface and the sky appear to meet; the range of interest or activity that can be anticipated

*synonym*: skyline, view, visible boundary

(1) the event **horizon** of a black hole, (2) business **horizon** 

As the sun set, the colors of the sky merged with the **horizon**, creating a beautiful orange and pink hue.

phoenix

 a mythical bird that is said to live for several hundred years before dying in flames and then rising again from its ashes; a symbol of rebirth, regeneration, or immortality

synonym: firebird, mythical bird, rebirth symbol

(1) phoenix rising, (2) phoenix feather

A local artist created the **phoenix** sculpture in the park.

drag

v. to pull or haul with force

synonym: haul, pull, draw

(1) **drag** a chair over, (2) **drag** a team down
He **dragged** the heavy suitcase behind him as he walked.

suit

 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.

# **Session 2: Spelling**

1.	northern hemre	n.	half of the terrestrial globe; half of a sphere
2.	ree a phone	<i>v</i> .	to take the place of something
3.	bre coin	n.	a dark red-brown metal that is created by combining copper and tin
4.	the great diry of the century	n.	the act or process of finding information, a place, or an object, or learning about something that was previously not known
5.	create scre	n.	the art of creating three-dimensional objects or forms, typically by carving, modeling, or casting in a variety of materials such as stone, wood, metal, or clay
6.	literature of pent value	adj.	lasting for a long time without essential change
7.	tsi warning	n.	a huge ocean wave caused by an earthquake, volcano, or other disturbance
8.	wind temptation	v.	to resist the effect or impact of something
9.	pale energy	n.	a small piece of something; a word or piece of a term with grammatical function but little or no significance
10.	undth the surface of the water	adv.	under or below something else

ANSWERS: 1. hemisphere, 2. replace, 3. bronze, 4. discovery, 5. sculpture, 6. permanent, 7. tsunami, 8. withstand, 9. particle, 10. underneath

11. learn new cots	n.	an idea or principle associated with something abstract
12. sd dunes	n.	finely granulated particles of rock or mineral material typically found along beaches, deserts, or riverbeds; used in construction, landscaping, and other applications requiring drainage or abrasive action
13. neutral hydrogen ams	n.	the smallest unit of ordinary matter that forms a chemical element, composed of a nucleus and one or more electrons bound to the nucleus
14. bial event	adj.	occurring every two years
15. apd physics	adj.	of or relating to a subject of study, especially a science, that is used in a practical way
16. an Xy of arteries	n.	a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed
17. abstract scre	n.	the art of creating three-dimensional objects or forms, typically by carving, modeling, or casting in a variety of materials such as stone, wood, metal, or clay
18. the mh of a basket	n.	a material made of a network of wire, plastic, or thread
19. sue a plane crash	ν.	to live or exist despite a dangerous event or period

ANSWERS: 11. concept, 12. sand, 13. atom, 14. biennial, 15. applied, 16. X-ray, 17. sculpture, 18. mesh, 19. survive

20.	a vale species	adj.	likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed
21.	it is unly that he would win the game	adj.	not probable or likely to happen
22.	epal joys	adj.	lasting or used for only a short time
23.	a seafaring nan	n.	a large organized community of people living in a particular country or region and having a particular culture
24.	rent by a diagram	v.	to speak, act, or be present on behalf or another person or group; to form or constitute
25.	a scientific diry	n.	the act or process of finding information a place, or an object, or learning about something that was previously not known
26.	directly intect with those systems	<i>v</i> .	to connect similar things
27.	shn the sentence	v.	to make something shorter in length, duration, or extent; to reduce the length of something; to make something briefer or more concise
28.	dete attention	adj.	very fine, subtle, and pleasing; easily broken or damaged or destroyed
29.	beginning of the indal revolution	adj.	of or relating to or resulting from industry
30.	pt book	n.	a map or a plan that shows the division and layout of land into lots or parcels; a piece of land typically used for building or agricultural purposes

ANSWERS: 20. variable, 21. unlikely, 22. ephemeral, 23. nation, 24. represent, 25. discovery, 26. interconnect, 27. shorten, 28. delicate, 29. industrial, 30. plat

31.	reon between cause and effect	n.	the way two persons or groups of people feel and act toward one another
32.	cause cirry failure shock	adj.	relating to the system that moves blood through the body, which includes the heart, arteries, and veins
33.	say a gre	n.	a quality of being pleasing, especially in appearance or manner; a temporary exemption, especially an extended period granted as a special favor; a short prayer of thanks before a meal
34.	a conly innovative enterprise	adv.	all the time
35.	volus curves	adj.	having shapely and attractive curves, especially in a woman's figure; characterized by luxury, indulgence, or sensual pleasure; appealing to the senses in a sumptuous or hedonistic way
36.	exe rubber	ν.	to force, push, or press out through a narrow opening or nozzle, often in a continuous fashion; to shape materials by squeezing them through a die or mold
37.	an earke zone	n.	a sudden and violent shaking of the ground caused by the movement of rock beneath the earth's surface
38.	watnt property	n.	the area of land along the edge of a body of water, such as a lake, river, or ocean
39.	bld novel	adj.	lacking in strong flavor, character, or interest; unremarkable or unexciting

ANSWERS: 31. relation, 32. circulatory, 33. grace, 34. constantly, 35. voluptuous, 36. extrude, 37. earthquake, 38. waterfront, 39. bland

40.	colte on a press release	<i>v</i> .	to work with someone else to produce or achieve something
41.	prng start	adj.	having the potential to be successful, helpful, or beneficial; showing signs of future success or achievement
42.	rapid transit suy	n.	an underground railway system, typically in a city
43.	trc jam	n.	the movement of vehicles, people, or goods along a route or through a transport system; the amount of such movement in a particular place or at a particular time
44.	anus house	adj.	having no known name, identity, or known source
45.	shed life	adj.	protected or shielded from danger or harmful influences; inexperienced or innocent of certain unpleasantness or harsh realities of life
46.	the characters that rent numbers	<i>v</i> .	to speak, act, or be present on behalf of another person or group; to form or constitute
47.	hared rock music	adj.	having a forceful, aggressive, or uncompromising manner or style; lacking in subtlety or nuance; characterized by sharp, defined edges or lines
48.	a civil ener	n.	a person whose job is designing, building, or maintaining something such as machines, structures, or software

ANSWERS: 40. collaborate, 41. promising, 42. subway, 43. traffic, 44. anonymous, 45. sheltered, 46. represent, 47. hard-edged, 48. engineer

49. ri e in the water a small wave on the surface of a liquid, n. typically caused by an object falling into it or a slight wind adj. hard or firm; characterized by good 50. so\_\_d employment measures substantial quality 51. re\_\_\_t all imperfect merchandise to refuse to accept, consider, or use ν. something or someone one of two antipodal points where the 52. the plus p e n. Earth's axis of rotation intersects the Earth's surface; a long, slender, rounded rod, typically of wood or metal, used as a support or to hang something adv. in the real or original meaning of a word 53. bite his tongue li\_\_\_\_ly or phrase; in a literal sense or way; not figuratively 54. me\_\_l fabrication a solid material that is typically hard, shiny, malleable, fusible, and ductile, with good electrical and thermal conductivity, and often used as a structural material, a conductor of heat or electricity, or for decorative purposes a slight transition in position, direction, 55. Doppler sh\_\_t n. or trend 56. a po\_\_\_\_it painter a painting, picture; the likeness of a person, especially one showing the face 57. ho t the anchor to elevate or drag anything to a higher position, usually with the help of ropes or specific equipment adj. causing strong emotions or feelings, 58. mo g experience especially sadness or sympathy

ANSWERS: 49. ripple, 50. solid, 51. reject, 52. pole, 53. literally, 54. metal, 55. shift, 56. portrait, 57. hoist, 58. moving

59.	adt fully to the environment	ν.	to make fit for or change to suit a new purpose or environment
60.	apd research	adj.	of or relating to a subject of study, especially a science, that is used in a practical way
61.	colion platform	n.	the act or situation of working together to create or produce something
62.	ultet light	adj.	relating to or occupying the part of the spectrum beyond the violet end, especially radiation
63.	cerebral hemre	n.	half of the terrestrial globe; half of a sphere
64.	a circular mont	n.	a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
65.	trte a document into English	<i>v</i> .	to convert or change words into another language
66.	tre a telephone call	<i>v</i> .	to find or discover someone or something that was lost
67.	the ravages of a hune	n.	a violent, tropical, cyclonic storm of the western North Atlantic, having wind speeds of or over 64 knots (74 miles per hour)
68.	aercs research	n.	the science or art of designing, building, and flying aircraft
69.	adt as needed	<i>v</i> .	to make fit for or change to suit a new purpose or environment

ANSWERS: 59. adapt, 60. applied, 61. collaboration, 62. ultraviolet, 63. hemisphere, 64. movement, 65. translate, 66. trace, 67. hurricane, 68. aeronautics, 69. adapt

70.	translate lily	adv.	in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively
71.	phx rising	n.	a mythical bird that is said to live for several hundred years before dying in flames and then rising again from its ashes; a symbol of rebirth, regeneration, or immortality
72.	car with maI transmissions	adj.	done by hand rather than by machine; (noun) a book of instructions, especially for operating a machine or learning a subject
73.	suy train	n.	an underground railway system, typically in a city
74.	pac-natured disposition	adj.	peaceful in character or intent; tending to lessen or avoid conflict; calm or soothing in manner or tone; (noun, as "Pacific") the largest and deepest of Earth's oceanic divisions
75.	memorial pla	n.	a public square, marketplace, or similar open area in a town, especially in Spanish-speaking countries
76.	skyer apartment house	n.	a very tall building, typically one in a city
77.	stral reorganization	adj.	associated with the way on construction or organization of anything
78.	heavy trc	n.	the movement of vehicles, people, or goods along a route or through a transport system; the amount of such movement in a particular place or at a particular time

ANSWERS: 70. literally, 71. phoenix, 72. manual, 73. subway, 74. pacific, 75. plaza, 76. skyscraper, 77. structural, 78. traffic

79.	tae the issue	<i>v</i> .	to try to deal with a complex problem or situation
80.	nan-state	n.	a large organized community of people living in a particular country or region and having a particular culture
81.	an orry school	adj.	not different, exceptional, or unexpected in any way, especially in quality, ability, size, or degree
82.	phx feather	n.	a mythical bird that is said to live for several hundred years before dying in flames and then rising again from its ashes; a symbol of rebirth, regeneration, or immortality
83.	Ie curtains	n.	a delicate fabric made of interlacing thread or other material; a cord used to fasten or adorn clothing, often with a pattern of holes or spaces; a decorative netting or interlaced design
84.	effect of cosmic r_ys	n.	a narrow line of light, heat, or another form of energy
85.	crt manufacture	n.	an activity that requires a particular skill in making things with one's hands
86.	ree one word with another	v.	to take the place of something
87.	the dene for applications	n.	a date or period by which something must be done
88.	a teic earthquake	adj.	relating to the structure of the Earth's crust and the large-scale processes that occur as a result of movements within it
89.	enly satisfied with the meal	adv.	completely

ANSWERS: 79. tackle, 80. nation, 81. ordinary, 82. phoenix, 83. lace, 84. ray, 85. craft, 86. replace, 87. deadline, 88. tectonic, 89. entirely

90.	opor error	n.	a person who uses and controls machinery or equipment; a mathematical symbol used to perform calculations
91.	mont of troops	n.	a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
92.	regn of lifestyle	v.	to design something again, especially in a different or modified form; (noun) the process of designing something again
93.	environmental poon	n.	the introduction of harmful substances or waste into the natural environment that causes adverse change
94.	travel bue	n.	a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things
95.	prng idea	adj.	having the potential to be successful, helpful, or beneficial; showing signs of future success or achievement
96.	teccal advancement	adj.	based on scientific and industrial progress
97.	fac of creation	n.	cloth or other material produced by weaving wool, cotton, silk, etc., used for making clothes, covering furniture, etc.
98.	steel-framed skyer	n.	a very tall building, typically one in a city
99.	poit of a well-known figure	n.	a painting, picture; the likeness of a person, especially one showing the face

ANSWERS: 90. operator, 91. movement, 92. redesign, 93. pollution, 94. bundle, 95. promising, 96. technological, 97. fabric, 98. skyscraper, 99. portrait

100. a hune of applause	n.	a violent, tropical, cyclonic storm of the western North Atlantic, having wind speeds of or over 64 knots (74 miles per hour)
101. precious meI	n.	a solid material that is typically hard, shiny, malleable, fusible, and ductile, with good electrical and thermal conductivity, and often used as a structural material, a conductor of heat or electricity, or for decorative purposes
102. shn the deadline	<i>v</i> .	to make something shorter in length, duration, or extent; to reduce the length of something; to make something briefer or more concise
103. win bre	n.	a dark red-brown metal that is created by combining copper and tin
104. help tae climate change	v.	to try to deal with a complex problem or situation
105. well-std decision	adj.	deliberately considered or scrutinized; carefully thought out or planned
106. volic flow rate	adj.	relating to or measured by volume, which refers to the amount of space occupied by an object or substance
107. a tron of a culture	n.	a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
108. watnt view	n.	the area of land along the edge of a body of water, such as a lake, river, or ocean

ANSWERS: 100. hurricane, 101. metal, 102. shorten, 103. bronze, 104. tackle, 105. studied, 106. volumetric, 107. tradition, 108. waterfront

109. at a micnd rate	n.	one millionth (= 0.000,001) of a second
110. unly event	adj.	not probable or likely to happen
111. talented arn	n.	a skilled craftsperson or worker who produces handmade or traditionally crafted items, often using specialized tools or techniques; someone who is skilled in a particular trade or craft
112. personal idiasy	n.	a distinctive or unique way of functioning, behaving, or thinking that is characteristic of an individual or a group; a peculiar or eccentric habit or behavior
113. the Pac Ocean	adj.	peaceful in character or intent; tending to lessen or avoid conflict; calm or soothing in manner or tone; (noun, as "Pacific") the largest and deepest of Earth's oceanic divisions
114. an aric photograph	adj.	of or relating to art or artist; satisfying aesthetic standards and sensibilities
115. brnt idea	adj.	extremely clever, skilled, or impressive
116. tre back to medieval times	<i>v</i> .	to find or discover someone or something that was lost
117. stl beam	n.	a strong metal alloy made up of iron with typically a few tenths of a percent of carbon used for making things that need a strong structure
118. bial report	adj.	occurring every two years
119. stral analyses	adj.	associated with the way on construction or organization of anything

ANSWERS: 109. microsecond, 110. unlikely, 111. artisan, 112. idiosyncrasy, 113. pacific, 114. artistic, 115. brilliant, 116. trace, 117. steel, 118. biennial, 119. structural

to fail or lose power, efficiency, or value 120. begin to pe rout ν. gradually before coming to an end 121. bi w cloud to surge or rise in a large, swelling mass, especially of smoke or water; (noun) a large wave or swell of something, especially water or smoke cloth or other material produced by 122. a hand-loomed fa c n. weaving wool, cotton, silk, etc., used for making clothes, covering furniture, etc. adj. having or showing a kindly or tender 123. in a ge\_\_\_e voice nature; soft and mild 124. sa\_\_\_\_y a desire to make somebody pleased by giving ν. them what they want or need 125. co\_\_\_t car an idea or principle associated with n. something abstract 126. col ion between companies the act or situation of working together n. to create or produce something 127. mo d of dirt a raised area of ground or dirt, often n. used for burial, construction, or as a fortification; a large, rounded pile or heap a set of clothes that are made from the 128. s\_t and tie restaurant n. 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 129. commercial fi\_\_\_y an area of water where fish are caught n. in large quantities for living; a business or practice of catching and selling fish

ANSWERS: 120. peter, 121. billow, 122. fabric, 123. gentle, 124. satisfy, 125. concept, 126. collaboration, 127. mound, 128. suit, 129. fishery

130. hi ic accomplishment adj. famous or significant in history, or potentially so 131. pe nt life insurance adj. lasting for a long time without essential change 132. s d castle finely granulated particles of rock or n. mineral material typically found along beaches, deserts, or riverbeds; used in construction, landscaping, and other applications requiring drainage or abrasive action 133. a br e from an open window a gentle wind that is not very strong or n. forceful, typically cool and refreshing 134. 10 millimeters per mic nd one millionth (= 0.000,001) of a second n. 135. tec cal policy adj. based on scientific and industrial progress 136. so dally adj. hard or firm; characterized by good substantial quality 137. en\_\_\_\_er a crisis to face something, particularly something unpleasant or difficult, while attempting to do something else; to meet, especially unexpectedly a cloud of very small drops of water 138. fine m t n. collecting in the air just above the ground or water thread or filament used to make a 139. carbon fi r vegetable tissue, mineral material, or textile a fertile land in a desert or semi-desert 140. tropical oa s n. environment where there is water and therefore plants and trees and sometimes a village or town

ANSWERS: 130. historic, 131. permanent, 132. sand, 133. breeze, 134. microsecond, 135. technological, 136. solid, 137. encounter, 138. mist, 139. fiber, 140. oasis

141. aercs industry	n.	the science or art of designing, building, and flying aircraft
142. end of the gr_e period	n.	a quality of being pleasing, especially in appearance or manner; a temporary exemption, especially an extended period granted as a special favor; a short prayer of thanks before a meal
143. famous urst	n.	a person who studies or is an expert in the design, planning, and development of urban areas, especially in improving the quality of life for the people who live and work there
144. make a bld reply	adj.	lacking in strong flavor, character, or interest; unremarkable or unexciting
145. wind pressure	<i>v</i> .	to resist the effect or impact of something
146. chophy art	n.	the art and technique of arranging dance movements and patterns in a work of ballet or modern dance; the sequence of movements and positions in a dance
147. phoph album	n.	a picture or image that is produced by a camera; a visual representation or record of a person, object, or scene that has been captured electronically or on film
148. look at the maI	adj.	done by hand rather than by machine; (noun) a book of instructions, especially for operating a machine or learning a subject

ANSWERS: 141. aeronautics, 142. grace, 143. urbanist, 144. bland, 145. withstand, 146. choreography, 147. photograph, 148. manual

149.	a con	ly varying mind	adv.	all the time
150.	fresh ocean	bre	n.	a gentle wind that is not very strong or forceful, typically cool and refreshing
151.	the int	ion of coordinate axes	n.	a point where two or more roads, lines etc., cross each other
152.	prve a	country's heritage	<i>v</i> .	to keep or maintain a particular quality, feature, etc., especially to prevent it from decaying, being damaged, or being destroyed
153.	save the pl_	t	n.	any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
154.	mt in the	morning	n.	a cloud of very small drops of water collecting in the air just above the ground or water
155.	due ma	aterials	adj.	capable of lasting and being used for a long time without being damaged or destroyed
156.	meze	a subject	<i>v</i> .	to captivate or fascinate; to hold the complete attention of
157.	exe me	etal	ν.	to force, push, or press out through a narrow opening or nozzle, often in a continuous fashion; to shape materials by squeezing them through a die or mold
158.	hared	thriller novel	adj.	having a forceful, aggressive, or uncompromising manner or style; lacking in subtlety or nuance; characterized by sharp, defined edges or lines

ANSWERS: 149. constantly, 150. breeze, 151. intersection, 152. preserve, 153. planet, 154. mist, 155. durable, 156. mesmerize, 157. extrude, 158. hard-edged

159. meet with oppon	n.	the act of disagreeing or resisting; the state of strong disagreement
160. hanft workshop	n.	a skill or trade that involves making things by hand, often using traditional methods and materials, which include activities such as woodworking, sewing, pottery, and weaving
161. transfer dene day	n.	a date or period by which something must be done
162. imry number	adj.	existing only in someone's mind
163. pos membrane	adj.	having many small holes and being able to absorb or pass through fluids
164. hot the flags	ν.	to elevate or drag anything to a higher position, usually with the help of ropes or specific equipment
165. estimate pre costs	adj.	sharply exact or accurate or delimited
166. colte with the police	ν.	to work with someone else to produce or achieve something
167. teic valleys	adj.	relating to the structure of the Earth's crust and the large-scale processes that occur as a result of movements within it
168. comty theory	n.	the state or quality of being complicated or intricate and difficult to understand
169. a hard kt	n.	a tight interlacing of something such as rope or thread
170. a tn room	n.	either of two children born at the same time from the same mother
171. rer to a map	ν.	to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support

ANSWERS: 159. opposition, 160. handicraft, 161. deadline, 162. imaginary, 163. porous, 164. hoist, 165. precise, 166. collaborate, 167. tectonic, 168. complexity, 169. knot, 170. twin, 171. refer

	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
n.	a point where two or more roads, lines, etc., cross each other
v.	to cause light or shadow to appear on a surface; to assing or choose someone such as an actor or representative, especially by selection process
v.	to cause light or shadow to appear on a surface; to assing or choose someone such as an actor or representative, especially by selection process
v.	to open up or spread out something that is folded or rolled up; to reveal or disclose something that was previously hidden or unknown
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
adj.	of or relating to art or artist; satisfying aesthetic standards and sensibilities
adv.	under or below something else
n.	a small piece of something; a word or piece of a term with grammatical function but little or no significance
	v. v. n. adj.

gravity, 178. artistic, 179. underneath, 180. particle

ν.	to lake an expense to famous a skewle things on
	to join or merge to form a single thing or group
n.	thread or filament used to make a vegetable tissue, mineral material, or textile
n.	a picture or image that is produced by a camera; a visual representation or record of a person, object, or scene that has been captured electronically or on film
adj.	very fine, subtle, and pleasing; easily broken or damaged or destroyed
n.	a public event or display of works of art, scientific or industrial objects, or other items of interest, usually held in a museum or art gallery
adv.	completely
n.	any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
n.	an area of water where fish are caught in large quantities for living; a business or practice of catching and selling fish
n.	a person who uses and controls machinery or equipment; a mathematical symbol used to perform calculations
	n.  adj.  n.  n.

186. exhibition, 187. entirely, 188. planet, 189. fishery, 190. operator

191. arn bakery	n.	a skilled craftsperson or worker who produces handmade or traditionally crafted items, often using specialized tools or techniques; someone who is skilled in a particular trade or craft
192. gee downward slope	adj.	having or showing a kindly or tender nature; soft and mild
193. for a liss time	adj.	without end, limit, or boundary; infinite
194. volus beauty	adj.	having shapely and attractive curves, especially in a woman's figure; characterized by luxury, indulgence, or sensual pleasure; appealing to the senses in a sumptuous or hedonistic way
195. rer to a book	ν.	to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support
196. mog ceremony	adj.	causing strong emotions or feelings, especially sadness or sympathy
197. copyrighted sore	n.	a set of computer programs and associated documentation and data for doing particular computational jobs
198. sore architect	n.	a set of computer programs and associated documentation and data for doing particular computational jobs
199. a cirry disease	adj.	relating to the system that moves blood through the body, which includes the heart, arteries, and veins

ANSWERS: 191. artisan, 192. gentle, 193. limitless, 194. voluptuous, 195. refer, 196. moving, 197. software, 198. software, 199. circulatory

200. say a user's needs	<i>v</i> .	to make somebody pleased by giving them what they want or need
201. inct with one another	<i>v</i> .	to communicate or react with somebody
202. magnetic stl	n.	a strong metal alloy made up of iron with typically a few tenths of a percent of carbon used for making things that need a strong structure
203. ener shortage	n.	a person whose job is designing, building, or maintaining something such as machines, structures, or software
204. Ie trim	n.	a delicate fabric made of interlacing thread or other material; a cord used to fasten or adorn clothing, often with a pattern of holes or spaces; a decorative netting or interlaced design
205. shed housing	adj.	protected or shielded from danger or harmful influences; inexperienced or innocent of certain unpleasantness or harsh realities of life
206. pos materials	adj.	having many small holes and being able to absorb or pass through fluids
207. a period of roon	n.	the action or process of moving in a circle around an axis or center
208. ret the proposal	<i>v</i> .	to refuse to accept, consider, or use something or someone
209. regn project	<i>v</i> .	to design something again, especially in a different or modified form; (noun) the process of designing something again
210. liss potential	adj.	without end, limit, or boundary; infinite

ANSWERS: 200. satisfy, 201. interact, 202. steel, 203. engineer, 204. lace, 205. sheltered, 206. porous, 207. rotation, 208. reject, 209. redesign, 210. limitless

211. dep a strategy
212. dg a team down
213. crt arts of Japan
214. orry annual revenue
215. arcure design
216. eventually per out
217. und the stroller
218. std analysis
219. luxury yat

220. bi\_\_w like a sail

- 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
- v. to pull or haul with force
- n. an activity that requires a particular skill in making things with one's hands
- adj. not different, exceptional, or unexpected in any way, especially in quality, ability, size, or degree
- n. the art and science of designing and constructing buildings
- v. to fail or lose power, efficiency, or value gradually before coming to an end
- v. to open up or spread out something that is folded or rolled up; to reveal or disclose something that was previously hidden or unknown
- adj. deliberately considered or scrutinized; carefully thought out or planned
- a large, luxurious sailing vessel or motorboat that is often used for pleasure cruises, racing, or other leisure activities
- v. to surge or rise in a large, swelling mass, especially of smoke or water; (noun) a large wave or swell of something, especially water or smoke

ANSWERS: 211. develop, 212. drag, 213. craft, 214. ordinary, 215. architecture, 216. peter, 217. unfold, 218. studied, 219. yacht, 220. billow

the action or process of moving in a

circle around an axis or center

221. pre analyses	adj.	sharply exact or accurate or delimited
222. cognitive comty	n.	the state or quality of being complicated or intricate and difficult to understand
223. ener a storm	v.	to face something, particularly something unpleasant or difficult, while attempting to do something else; to meet, especially unexpectedly
224. low-r_v engine	n.	a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
225. oxygen am	n.	the smallest unit of ordinary matter that forms a chemical element, composed of a nucleus and one or more electrons bound to the nucleus
226. a kt of people	n.	a tight interlacing of something such as rope or thread
227. ant stories	adj.	relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
228. plenty of flds	n.	a substance that can flow and is not solid
229. a fishing pe	n.	one of two antipodal points where the Earth's axis of rotation intersects the Earth's surface; a long, slender, rounded rod, typically of wood or metal, used as a support or to hang something

230. job ro\_\_\_\_on

ANSWERS: 221. precise, 222. complexity, 223. encounter, 224. rev, 225. atom, 226. knot, 227. ancient, 228. fluid, 229. pole, 230. rotation

n.

231. high levels of air poon	n.	the introduction of harmful substances or waste into the natural environment that causes adverse change
232. sue a blizzard	v.	to live or exist despite a dangerous event or period
233. 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
234. main pla	n.	a public square, marketplace, or similar open area in a town, especially in Spanish-speaking countries
235. yat owner	n.	a large, luxurious sailing vessel or motorboat that is often used for pleasure cruises, racing, or other leisure activities
236. cultural idiasy	n.	a distinctive or unique way of functioning, behaving, or thinking that is characteristic of an individual or a group; a peculiar or eccentric habit or behavior
237. a rie of laughter	n.	a small wave on the surface of a liquid, typically caused by an object falling into it or a slight wind
238. an earke-proof	n.	a sudden and violent shaking of the ground caused by the movement of rock beneath the earth's surface
239. opaque to X-r_ys	n.	a narrow line of light, heat, or another form of energy

ANSWERS: 231. pollution, 232. survive, 233. gravity, 234. plaza, 235. yacht, 236. idiosyncrasy, 237. ripple, 238. earthquake, 239. ray

242. oppon campaign  n. the act of disagreeing or resisting; the state of strong disagreement  243. trte the emotion to a movement  244. exhon opening  n. a public event or display of works of ar scientific or industrial objects, or other items of interest, usually held in a museum or art gallery  245. a former pt of farmland  n. a map or a plan that shows the division and layout of land into lots or parcels; a piece of land typically used for building or agricultural purposes  246. a mh fence  n. a material made of a network of wire, plastic, or thread  247. urst philosophy  n. a person who studies or is an expert in the design, planning, and development of urban areas, especially in improving the quality of life for the people who liv and work there  248. achieve the hiic feat  adj. famous or significant in history, or potentially so  n. the line at which the earth's surface an the sky appear to meet; the range of interest or activity that can be anticipated  250. inl a chairperson  v. to fix furniture, a machine, or a piece of an expert or activity that can be anticipated	240. d_g a chair over	v.	to pull or haul with force
state of strong disagreement  243. trte the emotion to a movement  244. exhon opening  n. a public event or display of works of ar scientific or industrial objects, or other items of interest, usually held in a museum or art gallery  245. a former pt of farmland  n. a map or a plan that shows the division and layout of land into lots or parcels; a piece of land typically used for building or agricultural purposes  246. a mh fence  n. a material made of a network of wire, plastic, or thread  247. urst philosophy  n. a person who studies or is an expert in the design, planning, and development of urban areas, especially in improving the quality of life for the people who liv and work there  248. achieve the hiic feat  adj. famous or significant in history, or potentially so  249. business hon  n. the line at which the earth's surface an the sky appear to meet; the range of interest or activity that can be anticipated  250. inl a chairperson  v. to fix furniture, a machine, or a piece of equipment into position so that it can be	241. inct directly with customers	<i>v</i> .	to communicate or react with somebody
movement language  244. exhon opening  n. a public event or display of works of ar scientific or industrial objects, or other items of interest, usually held in a museum or art gallery  245. a former pt of farmland  n. a map or a plan that shows the division and layout of land into lots or parcels; a piece of land typically used for building or agricultural purposes  246. a mh fence  n. a material made of a network of wire, plastic, or thread  247. urst philosophy  n. a person who studies or is an expert in the design, planning, and development of urban areas, especially in improving the quality of life for the people who live and work there  248. achieve the hiic feat  adj. famous or significant in history, or potentially so  n. the line at which the earth's surface an the sky appear to meet; the range of interest or activity that can be anticipated  250. inl a chairperson  v. to fix furniture, a machine, or a piece of equipment into position so that it can be	242. oppon campaign	n.	
scientific or industrial objects, or other items of interest, usually held in a museum or art gallery  245. a former pt of farmland  n. a map or a plan that shows the division and layout of land into lots or parcels; a piece of land typically used for building or agricultural purposes  246. a mh fence  n. a material made of a network of wire, plastic, or thread  247. urst philosophy  n. a person who studies or is an expert in the design, planning, and development of urban areas, especially in improving the quality of life for the people who liv and work there  248. achieve the hiic feat  adj. famous or significant in history, or potentially so  249. business hon  n. the line at which the earth's surface and the sky appear to meet; the range of interest or activity that can be anticipated  250. inl a chairperson  v. to fix furniture, a machine, or a piece of equipment into position so that it can be		ν.	to convert or change words into another language
and layout of land into lots or parcels; a piece of land typically used for building or agricultural purposes  246. a m_h fence  n. a material made of a network of wire, plastic, or thread  247. urst philosophy  n. a person who studies or is an expert in the design, planning, and development of urban areas, especially in improving the quality of life for the people who liv and work there  248. achieve the hiic feat  adj. famous or significant in history, or potentially so  249. business hon  n. the line at which the earth's surface an the sky appear to meet; the range of interest or activity that can be anticipated  250. inl a chairperson  v. to fix furniture, a machine, or a piece of equipment into position so that it can be	244. exhon opening	n.	items of interest, usually held in a
plastic, or thread  247. urst philosophy  n. a person who studies or is an expert in the design, planning, and development of urban areas, especially in improving the quality of life for the people who live and work there  248. achieve the hiic feat  adj. famous or significant in history, or potentially so  249. business hon  n. the line at which the earth's surface and the sky appear to meet; the range of interest or activity that can be anticipated  250. inl a chairperson  v. to fix furniture, a machine, or a piece of equipment into position so that it can be	245. a former pt of farmland	n.	a map or a plan that shows the division and layout of land into lots or parcels; a piece of land typically used for building or agricultural purposes
the design, planning, and development of urban areas, especially in improving the quality of life for the people who live and work there  248. achieve the hiic feat  adj. famous or significant in history, or potentially so  1. the line at which the earth's surface and the sky appear to meet; the range of interest or activity that can be anticipated  250. inI a chairperson  v. to fix furniture, a machine, or a piece of equipment into position so that it can be	246. a mh fence	n.	
potentially so  249. business hon  n. the line at which the earth's surface an the sky appear to meet; the range of interest or activity that can be anticipated  250. inI a chairperson  v. to fix furniture, a machine, or a piece of equipment into position so that it can be	247. urst philosophy	n.	a person who studies or is an expert in the design, planning, and development of urban areas, especially in improving the quality of life for the people who live and work there
the sky appear to meet; the range of interest or activity that can be anticipated  250. inI a chairperson  v. to fix furniture, a machine, or a piece o equipment into position so that it can be	248. achieve the hiic feat	adj.	
equipment into position so that it can b	249. business hon	n.	interest or activity that can be
	250. inI a chairperson	v.	to fix furniture, a machine, or a piece of equipment into position so that it can be used; put into an office or a position

ANSWERS: 240. drag, 241. interact, 242. opposition, 243. translate, 244. exhibition, 245. plat, 246. mesh, 247. urbanist, 248. historic, 249. horizon, 250. install

251. r_v up the crowd	n.	a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
252. expnt design	n.	the scientific test conducted to observe what happens and gain new knowledge
253. fld assets	n.	a substance that can flow and is not solid
254. indal alcohol	adj.	of or relating to or resulting from industry
255. series of expnts	n.	the scientific test conducted to observe what happens and gain new knowledge
256. brnt performance	adj.	extremely clever, skilled, or impressive
257. human activities intect with the environment	v.	to connect similar things
258. volic analysis	adj.	relating to or measured by volume, which refers to the amount of space occupied by an object or substance
259. a tn-lens camera	n.	either of two children born at the same time from the same mother
260. due peace	adj.	capable of lasting and being used for a long time without being damaged or destroyed
261. bue of papers	n.	a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things

ANSWERS: 251. rev, 252. experiment, 253. fluid, 254. industrial, 255. experiment, 256. brilliant, 257. interconnect, 258. volumetric, 259. twin, 260. durable, 261. bundle

263. original chophy  n. the art and technique of arranging dance movements and patterns in a work of ballet or modern dance; the sequence of movements and positions in a dance  264. inl a door  265. coe chemically with another substance  266. anus letter  267. tsi relief  268. burial mod  269. oas farming  269. oas farming  260. anfts  260. cos farming  261. days farming  2625. coe chemically with another substance  2637. tsi relief  264. inus letter  265. coe chemically with another substance  266. anus letter  267. tsi relief  268. burial mod  269. oas farming  270. traditional hanfts  270. traditional hanfts	262.	against tron	n.	a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
equipment into position so that it can be used; put into an office or a position  265. coe chemically with another substance  266. anus letter  267. tsi relief  268. burial mo_d  269. oa_s farming  269. oa_s farming  269. traditional hanfts  270. traditional hanfts  equipment into position so that it can be used; put into an office or a position  to join or merge to form a single thing or group  adj. having no known name, identity, or known source  n. a huge ocean wave caused by an earthquake, volcano, or other disturbance  n. a raised area of ground or dirt, often used for burial, construction, or as a fortification; a large, rounded pile or heap  n. a fertile land in a desert or semi-desert environment where there is water and therefore plants and trees and sometimes a village or town  270. traditional hanfts  n. a skill or trade that involves making things by hand, often using traditional methods and materials, which include activities such as woodworking, sewing.	263.	original chophy	n.	dance movements and patterns in a work of ballet or modern dance; the sequence of movements and positions
substance group  266. anus letter	264.	inI a door	<i>v</i> .	equipment into position so that it can be
known source  267. tsi relief  n. a huge ocean wave caused by an earthquake, volcano, or other disturbance  268. burial mod  n. a raised area of ground or dirt, often used for burial, construction, or as a fortification; a large, rounded pile or heap  269. oas farming  n. a fertile land in a desert or semi-desert environment where there is water and therefore plants and trees and sometimes a village or town  270. traditional hanfts  n. a skill or trade that involves making things by hand, often using traditional methods and materials, which include activities such as woodworking, sewing.	265.		<i>v</i> .	
earthquake, volcano, or other disturbance  n. a raised area of ground or dirt, often used for burial, construction, or as a fortification; a large, rounded pile or heap  269. oas farming  n. a fertile land in a desert or semi-desert environment where there is water and therefore plants and trees and sometimes a village or town  270. traditional hanfts  n. a skill or trade that involves making things by hand, often using traditional methods and materials, which include activities such as woodworking, sewing.	266.	anus letter	adj.	
used for burial, construction, or as a fortification; a large, rounded pile or heap  269. oa_s farming  n. a fertile land in a desert or semi-desert environment where there is water and therefore plants and trees and sometimes a village or town  270. traditional hanfts  n. a skill or trade that involves making things by hand, often using traditional methods and materials, which include activities such as woodworking, sewing,	267.	tsi relief	n.	earthquake, volcano, or other
environment where there is water and therefore plants and trees and sometimes a village or town  270. traditional hanfts  n. a skill or trade that involves making things by hand, often using traditional methods and materials, which include activities such as woodworking, sewing.	268.	burial mod	n.	used for burial, construction, or as a fortification; a large, rounded pile or
things by hand, often using traditional methods and materials, which include activities such as woodworking, sewing.	269.	oas farming	n.	environment where there is water and therefore plants and trees and
	270.	traditional hanfts	n.	things by hand, often using traditional methods and materials, which include activities such as woodworking, sewing,

ANSWERS: 262. tradition, 263. choreography, 264. install, 265. combine, 266. anonymous, 267. tsunami, 268. mound, 269. oasis, 270. handicraft

271. meze with magic	ν.	to captivate or fascinate; to hold the complete attention of
272. prve my strength	v.	to keep or maintain a particular quality, feature, etc., especially to prevent it from decaying, being damaged, or being destroyed
273. epal materials	adj.	lasting or used for only a short time
274. 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
275. pre-Christian ant	adj.	relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
276. major paradigm sht	n.	a slight transition in position, direction, or trend
277. classic arcure	n.	the art and science of designing and constructing buildings
278. Xy scan	n.	a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed
279. the event hon of a black hole	n.	the line at which the earth's surface and the sky appear to meet; the range of interest or activity that can be anticipated
280. a dependent vale	adj.	likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed

ANSWERS: 271. mesmerize, 272. preserve, 273. ephemeral, 274. suit, 275. ancient, 276. shift, 277. architecture, 278. X-ray, 279. horizon, 280. variable

281. im\_\_\_\_ry pregnancy282. ult\_\_\_\_et protection

adj. existing only in someone's mind

adj. relating to or occupying the part of the spectrum beyond the violet end, especially radiation

ANSWERS: 281. imaginary, 282. ultraviolet

## **Session 3: Fill in the Blanks**

1. <i>n</i> .	He took the to work every day to avoid traffic congestion. an underground railway system, typically in a city
2. n.	He studied in college and worked as an aerospace engineer. the science or art of designing, building, and flying aircraft
	His success as a famous actor was  i. lasting or used for only a short time
	The devastating caused widespread damage and left many people homeless.  a violent, tropical, cyclonic storm of the western North Atlantic, having wind speeds of or over 64 knots (74 miles per hour)
5. n.	Gamma penetrate body tissues and cause cell damage. a narrow line of light, heat, or another form of energy
6. n.	The of the Earth causes day and night. the action or process of moving in a circle around an axis or center
7. n.	She is known in the community as a skilled in pottery.  a skilled craftsperson or worker who produces handmade or traditionally crafted items, often using specialized tools or techniques; someone who is skilled in a particular trade or craft
8. adj	The earthquake resulted in significant destruction.  i. associated with the way on construction or organization of anything
	SWERS: 1. subway, 2. aeronautics, 3. ephemeral, 4. hurricane, 5. rays, 6. rotation artisan, 8. structural

9.	We decided to take a detour to avoid the construction on the main road.	
n.	the movement of vehicles, people, or goods along a route or through a transport system; the amount of such movement in a particular place or at a particular time	
10.	The construction worker used a saw to cut through the stubborn sheet metal.	
n.	a solid material that is typically hard, shiny, malleable, fusible, and ductile, wit good electrical and thermal conductivity, and often used as a structural material, a conductor of heat or electricity, or for decorative purposes	:h
11.	The government is determined to sharp inflation.	
v.	to try to deal with a complex problem or situation	
12.	Her manner relaxed everyone there.	
adj	having or showing a kindly or tender nature; soft and mild	
13.	Hydrogen and oxygen to form water.	
<i>v</i> .	to join or merge to form a single thing or group	
14.	He the heavy suitcase behind him as he walked.	
v.	to pull or haul with force	
15.	The company specializes in both hardware and	
n.	a set of computer programs and associated documentation and data for doing particular computational jobs	3
16.	The supplied water for early farms until the modern age.	
n.	a fertile land in a desert or semi-desert environment where there is water and therefore plants and trees and sometimes a village or town	
	SWERS: 9. traffic, 10. metal, 11. tackle, 12. gentle, 13. combine, 14. dragged, 1 ware, 16. oasis	5.

17.	The	of water is called ic	e.		
adj.	hard or firm; cha	racterized by good s	substantia	al quality	
	She spent her free at the local market	time making	l	ike pottery and	crocheting to sell
n.		at involves making t terials, which includ ving	•		•
19.	The of t	he machine must fo	llow stric	t safety protoco	ols.
n.	•	es and controls maderform calculations	-	equipment; a	mathematical
20.	The of t	he dancers on stage	e was gra	aceful and eleg	ant.
n.	- · · · · · · · · · · · · · · · · · · ·	e working together to rartistic one; the pr ratively		_	
21.	The content is	and informativ	ve for me		
adj.	sharply exact or	accurate or delimite	d		
22.	One such rapidly o	growing is	quantum	cryptography.	
n.	an idea or princip	ole associated with s	somethin	g abstract	
23.	The dinner was ra	ther and in n	eed of so	me seasoning.	
adj.	lacking in strong	flavor, character, or	interest;	unremarkable	or unexciting
24.	This machine cuts	metal by co	ontrol.		
adj.		ther than by machin eachine or learning a	•	a book of instr	uctions, especially
	SWERS: 17. solid-s concept, 23. bland	state, 18. handicraft , 24. manual	s, 19. ope	erator, 20. mov	ement, 21. precise

ANSWERS: 25. relations, 26. hard-edged, 27. sheltered, 28. discovery, 29. steel, 30. applied, 31. particles, 32. redesign

33.	His <sub>-</sub>	of always wearing green socks was a quirky habit.
n.	cha	distinctive or unique way of functioning, behaving, or thinking that is aracteristic of an individual or a group; a peculiar or eccentric habit or havior
34.	The	session of the Diet opened.
adj		t different, exceptional, or unexpected in any way, especially in quality, ility, size, or degree
35.	He s	should more with his colleagues.
ν.	to	communicate or react with somebody
36.		company the job candidate's application due to a lack of erience.
<i>v</i> .	to	refuse to accept, consider, or use something or someone
37.	The	doctor ordered an to see if there was any damage to the bones.
n.	ligh	ype of electromagnetic radiation that has a wavelength shorter than visible ht allowing hidden objects such as bones and organs inside the body to be otographed
38.	Did 1	this response your request?
<i>v</i> .	to	make somebody pleased by giving them what they want or need
39.		design has become more focused on human nature aspect than before.
adj	. of	or relating to or resulting from industry
40.	A lo	cal artist created the sculpture in the park.
n.	fla	nythical bird that is said to live for several hundred years before dying in mes and then rising again from its ashes; a symbol of rebirth, regeneration, immortality
		RS: 33. idiosyncrasy, 34. ordinary, 35. interact, 36. rejected, 37. X-ray, 38. 39. Industrial, 40. phoenix

41. Three young men were busking in the shopping	
<ul> <li>a public square, marketplace, or similar open area in a town, especially in Spanish-speaking countries</li> </ul>	
42. Little children tend to have friends.	
adj. existing only in someone's mind	
43. His hometown was where he first acquired the of wood carving.	
n. an activity that requires a particular skill in making things with one's hands	
44. I tied up the of newspapers and took them to the recycling center.	
<ul> <li>a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things</li> </ul>	,
45. It is a in many families to have a big Thanksgiving dinner with all their relatives.	
n. a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society	
46. His showed highly positive results.	
n. the scientific test conducted to observe what happens and gain new knowledg	je
47. She is searching for a residence.	
adj. lasting for a long time without essential change	
48. The earthquake caused widespread destruction along the coast.	
n. a huge ocean wave caused by an earthquake, volcano, or other disturbance	
49. The actress had a figure that was admired by many.	
adj. having shapely and attractive curves, especially in a woman's figure; characterized by luxury, indulgence, or sensual pleasure; appealing to the senses in a sumptuous or hedonistic way	
ANSWERS: 41. plaza, 42. imaginary, 43. craft, 44. bundle, 45. tradition, 46. experiments, 47. permanent, 48. tsunami, 49. voluptuous	

50. The statue is made of
n. a dark red-brown metal that is created by combining copper and tin
51. Could you help me some furniture?
n. a slight transition in position, direction, or trend
52. They worked hard to the nature of their native lands.
v. to keep or maintain a particular quality, feature, etc., especially to prevent it from decaying, being damaged, or being destroyed
53. They have been living near water since times.
adj. relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
54. She agreed to with him in creating new artwork.
v. to work with someone else to produce or achieve something
55. We must consume dietary to maintain good health.
n. thread or filament used to make a vegetable tissue, mineral material, or textile
56. The partnership program requires a mutual between both agencies.
n. the act or situation of working together to create or produce something
57. Let's the origins of some familiar foreign words.
v. to find or discover someone or something that was lost
58. The penny fell the piano.
adv. under or below something else
ANSWERS: 50. bronze, 51. shift, 52. preserve, 53. ancient, 54. collaborate, 55. fiber, 56. collaboration, 57. trace, 58. underneath

ANSWERS: 59. opposition, 60. develop, 61. historic, 62. tectonic, 63. constantly, 64.

67.	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
68.	We elected him to us at the international conference.
v.	to speak, act, or be present on behalf of another person or group; to form or constitute
69.	The new phone is waterproof and can being dropped in water.
ν.	to resist the effect or impact of something
70.	We spent the weekend sailing our around the Mediterranean.
n.	a large, luxurious sailing vessel or motorboat that is often used for pleasure cruises, racing, or other leisure activities
71.	Take a right turn at the next
n.	a point where two or more roads, lines, etc., cross each other
72.	I advised him to to his new surroundings.
ν.	to make fit for or change to suit a new purpose or environment
73.	This weather pattern is unique to the southern
n.	half of the terrestrial globe; half of a sphere
74.	The mystery as the detectives gathered more clues.
<i>v</i> .	to open up or spread out something that is folded or rolled up; to reveal or disclose something that was previously hidden or unknown
75.	The summer was refreshing after the hot day.
n.	a gentle wind that is not very strong or forceful, typically cool and refreshing
	SWERS: 67. gravity, 68. represent, 69. withstand, 70. yacht, 71. intersection, 72. pt, 73. hemisphere, 74. unfolded, 75. breeze

89. skyscraper, 90. grace

91.	The possibilities for scientific discovery are
adj.	without end, limit, or boundary; infinite
92.	Its brothers are difficult to tell apart except for their parents.
n.	either of two children born at the same time from the same mother
93.	The surgeon the patient onto the operation table.
v.	to elevate or drag anything to a higher position, usually with the help of ropes of specific equipment
94.	The will repair my telephone tomorrow morning.
n.	a person whose job is designing, building, or maintaining something such as machines, structures, or software
95.	The North is the northernmost point on Earth.
n.	one of two antipodal points where the Earth's axis of rotation intersects the Earth's surface; a long, slender, rounded rod, typically of wood or metal, used as a support or to hang something
96.	Mercury is the closest to the sun.
n.	any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
97.	radiation can cause skin damage if one is exposed for too long.
adj.	relating to or occupying the part of the spectrum beyond the violet end, especially radiation
98.	I want to my haircut before the summer heat arrives.
v.	to make something shorter in length, duration, or extent; to reduce the length of something; to make something briefer or more concise
	SWERS: 91. limitless, 92. twin, 93. hoisted, 94. engineer, 95. Pole, 96. planet, 97. aviolet, 98. shorten

99.	I'm prepared to challenges throughout this adventure.
ν.	to face something, particularly something unpleasant or difficult, while attempting to do something else; to meet, especially unexpectedly
100	. Several top teams scouted young athletes.
adj.	having the potential to be successful, helpful, or beneficial; showing signs of future success or achievement
101	. The art museum is hosting an of contemporary paintings next month.
n.	a public event or display of works of art, scientific or industrial objects, or other items of interest, usually held in a museum or art gallery
102	. These synthetic are used in military vests because of their excellent abrasion resistance.
n.	cloth or other material produced by weaving wool, cotton, silk, etc., used for making clothes, covering furniture, etc.
103	. The majority of the people on the island are folk.
n.	an area of water where fish are caught in large quantities for living; a business or practice of catching and selling fish
104	. Our system can now with other databases.
<i>v</i> .	to connect similar things
105	. Promising entrepreneurs often have a high sensibility.
adj.	of or relating to art or artist; satisfying aesthetic standards and sensibilities
106	. The of Japan is known for its unique culture and advanced technology.
n.	a large organized community of people living in a particular country or region and having a particular culture
	SWERS: 99. encounter, 100. promising, 101. exhibition, 102. fabrics, 103. fishery . interconnect, 105. artistic, 106. nation

107.	advances have disrupted many industries.
adj.	based on scientific and industrial progress
108.	The project's made it difficult for the team to complete it on time.
n.	the state or quality of being complicated or intricate and difficult to understand
109.	The is endangering the local plants and animals.
n.	the introduction of harmful substances or waste into the natural environment that causes adverse change
110.	The magician's performance the audience.
<i>v</i> .	to captivate or fascinate; to hold the complete attention of
111.	She received several calls.
adj.	having no known name, identity, or known source
112.	The fabric was breathable and comfortable to wear.
n.	a material made of a network of wire, plastic, or thread
113.	His speech about his struggles with addiction brought tears to the audience's eyes.
adj.	causing strong emotions or feelings, especially sadness or sympathy
114.	This process all happens within a
n.	one millionth (= 0.000,001) of a second
115.	The team discovered a hidden in the desert.
n.	a raised area of ground or dirt, often used for burial, construction, or as a fortification; a large, rounded pile or heap
	WERS: 107. Technological, 108. complexity, 109. pollution, 110. mesmerized, anonymous, 112. mesh, 113. moving, 114. microsecond, 115. moving

116.	The fresh green trees cast a web of shadows over the lawn.
adj.	very fine, subtle, and pleasing; easily broken or damaged or destroyed
117.	No matter what, we must have this done before the
n.	a date or period by which something must be done
118.	Please to the instruction manual for further assistance.
v.	to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support
119.	She was diagnosed with a buildup in her lungs.
n.	a substance that can flow and is not solid
120.	The artist used a pasta machine to clay into intricate shapes.
<i>v</i> .	to force, push, or press out through a narrow opening or nozzle, often in a continuous fashion; to shape materials by squeezing them through a die or mold
121.	The smoke out of the chimney and into the sky.
v.	to surge or rise in a large, swelling mass, especially of smoke or water; (noun) a large wave or swell of something, especially water or smoke
122.	The outermost electron shell of an determines its chemical characteristics
n.	the smallest unit of ordinary matter that forms a chemical element, composed of a nucleus and one or more electrons bound to the nucleus
123.	He stepped on the gas pedal, and the engine released a loud
n.	a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
	WERS: 116. delicate, 117. deadline, 118. refer, 119. fluid, 120. extrude, 121. wed, 122. atom, 123. rev

124.	The music just out.
v.	to fail or lose power, efficiency, or value gradually before coming to an end
125.	His speech was carefully crafted and delivered with confidence.
adj.	deliberately considered or scrutinized; carefully thought out or planned
126.	The dance performance featured intricate
n.	the art and technique of arranging dance movements and patterns in a work of ballet or modern dance; the sequence of movements and positions in a dance
127.	Rainfall in the tropics is highly
adj.	likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed
128.	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
129.	The new president was immediately after the national election.
ν.	to fix furniture, a machine, or a piece of equipment into position so that it can be used; put into an office or a position
130.	Many businesses felt the effect of the economy's decline.
n.	a small wave on the surface of a liquid, typically caused by an object falling into it or a slight wind
131.	The city planning department keeps detailed of all the local properties.
n.	a map or a plan that shows the division and layout of land into lots or parcels; a piece of land typically used for building or agricultural purposes
	WERS: 124. petered, 125. studied, 126. choreography, 127. variable, 128. suits, installed, 130. ripple, 131. plats

132.	The sun has risen, and the has faded.
n.	a cloud of very small drops of water collecting in the air just above the ground or water
133.	A well-known artist painted this lovely lady's
n.	a painting, picture; the likeness of a person, especially one showing the face
134.	The passage of the bill is
adj.	not probable or likely to happen
135.	The ancient Greek are known for their realism and attention to detail.
n.	the art of creating three-dimensional objects or forms, typically by carving, modeling, or casting in a variety of materials such as stone, wood, metal, or clay
136.	The boy scout showed us how to tie a that wouldn't come undone.
n.	a tight interlacing of something such as rope or thread
137.	Our company's products are made of highly materials.
adj.	capable of lasting and being used for a long time without being damaged or destroyed
138.	The art festival is famous and draws artists and art lovers worldwide.
adj.	occurring every two years
139.	I found an old of my grandparents from their wedding day.
n.	a picture or image that is produced by a camera; a visual representation or record of a person, object, or scene that has been captured electronically or or film
	WERS: 132. mist, 133. portrait, 134. unlikely, 135. sculptures, 136. knot, 137. ble, 138. biennial, 139. photograph

140. The transportation b	ooard accepted the	_ proposal for a bus	s rapid
transit system.			

n. a person who studies or is an expert in the design, planning, and development of urban areas, especially in improving the quality of life for the people who live and work there

141. These birds can only \_\_\_\_\_ in temperate climates.

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

ANSWERS: 140. urbanist's, 141. survive