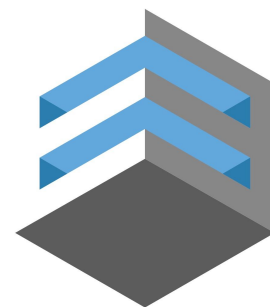


# Englist.me



## Vocabulary Builder Reference from...

Kirk Sorensen: Thorium, an alternative nuclear fuel |

TED Talk

[https://www.ted.com/talks/kirk\\_sorensen\\_thorium\\_an\\_alternative\\_nuclear\\_fuel](https://www.ted.com/talks/kirk_sorensen_thorium_an_alternative_nuclear_fuel)

### All Words

#### IMPORTANT

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

## Session 1: Word List

### communal

*adj.* belonging to or used by a group rather than individuals; for common use

*synonym*: collaborative, combined, collective

(1) **communal** swimming pool, (2) **communal** combination of funds

**Communal** elections were held in several European countries.

### function

*n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose

*synonym*: purpose, mapping, job

(1) **function** properly, (2) immune **function**

The brain is an incredibly complex organ that controls the body's **function**.

### distribute

*v.* to give something to a large number of individuals, or to spread or furnish something

*synonym*: broadcast, disperse, hand out

(1) **distribute** wealth evenly, (2) **distribute** video content

His estate was **distributed** to his sons.

## process

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

*synonym* : procedure, method, system

(1) **process** improvement, (2) decision-making **process**

The **process** for applying for a visa can be lengthy and complicated.

## basis

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

*synonym* : foundation, base, ground

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

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

## electrify

*v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something

*synonym* : wire, amaze, astonish

(1) **electrify** the audience, (2) **electrify** a manufacturing process

The product developed through years of research continues to **electrify** the market.

## chemical

*adj.* relating to or connected with chemistry;

*synonym* : chemic, synthetic

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

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

## fertilizer

*n.* a natural or chemical substance added to soil to make plants grow more successfully

*synonym* : manure

(1) a chemical **fertilizer**, (2) nonsynthetic **fertilizer**

Nitrogen fixation by the Haber-Bosch method leads to the mass production of **fertilizers**.

## **machinery**

*n.* a group of large machines or the components of a machine that make it work; social institution functions or structure for doing something

*synonym* : apparatus, appliance, equipment

(1) heavy **machinery**, (2) inactive **machinery**

The **machinery** of audit formally issued a business improvement order.

## **transport**

*n.* a system for moving people or products from one location to another using automobiles, roads, and so on

*synonym* : shipment, transit, conveyance

(1) **transport** facilities, (2) access to public **transport**

Enhanced rail **transportation** is crucial for our business.

## **lunar**

*adj.* of or pertaining to the moon

*synonym* : moony

(1) **lunar** crater, (2) **lunar** surface

Ancient people felt mystified by the patterns on the **lunar** surface.

## **constraint**

*n.* a limit or restriction on something, such as an action, behavior, or thought

*synonym* : limitation, restriction, bound

(1) **constraint** on business activity, (2) strict time **constraints**

The budget **constraint** forced them to make difficult decisions.

## **coal**

*n.* a combustible black or brownish-black sedimentary rock that is found below the ground and burnt to produce heat

*synonym* : ember

(1) a **coal-fired** ship, (2) construction of new **coal** plants

We combust **coal** and other fossil fuels to generate electricity.

## petroleum

*n.* a flammable liquid consisting of a complex mixture of hydrocarbons that occurs naturally in certain rock formations and can also be refined to produce fuels such as gasoline, diesel, and jet fuel

*synonym*: oil, crude oil, fossil fuel

(1) liquefied **petroleum** gas, (2) crude **petroleum**

The country's economy relies heavily on its **petroleum** industry.

## atmosphere

*n.* the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work

*synonym*: air, ambiance, circumstances

(1) carbon dioxide in the **atmosphere**, (2) a convivial **atmosphere**

The spaceship began to burn up as it approached the Earth's **atmosphere**.

## orbit

*n.* the path of an object around a celestial body, especially a planet, star, or moon, under the influence of gravity; (of medicine) the bony cavity in the skull that houses the eyeball and its associated structures, like muscles, nerves, and blood vessels

*synonym*: path, course, trajectory

(1) the **orbit** of the moon, (2) a planetary **orbit**

The rocket engine is used to put the satellite into **orbit**.

## panel

*n.* a square or rectangular and flat piece of something that forms a distinct section or component of something; a small group of specialists who discuss particular topics or give their advice or opinion about something

*synonym*: board, commission, discussion

(1) **panel** discussion, (2) cost of solar **panels**

A **panel** of economic advisers from the United States visited the country to help rebuild its economy.

## battery

*n.* a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them

*synonym* : electric cell, array, batch

(1) a dry **battery**, (2) **battery** charging

The engine did not start because the **battery** was flat.

## practical

*adj.* of or connected with actual use or real situation rather than with theory and ideas

*synonym* : applicable, functional, realistic

(1) **practical** English, (2) gain **practical** experience

Her concept is highly **practical** and helpful.

## nuclear

*adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy

*synonym* : atomic

(1) **nuclear** fusion, (2) use of **nuclear** power

Many countries have now agreed to a treaty banning the use of **nuclear** weapons.

## advantage

*n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has

*synonym* : benefit, edge, asset

(1) score an **advantage**, (2) take **advantage** of his weak points

One of the main **advantages** of the new product is its increased efficiency.

## disadvantage

*n.* a drawback or a negative aspect of something; (verb) to put someone or something in an unfavorable position

*synonym* : detriment, drawback, (verb) disfavor

(1) the **disadvantage** of a plan, (2) **disadvantage** small businesses

A lack of education can be a significant **disadvantage** in today's job market.

## normally

*adv.* usually; under normal conditions

*synonym* : commonly, generally, naturally

(1) complete **normally**, (2) not **normally** drink much

I don't **normally** take a vacation in the middle of summer.

## norm

*n.* something that is regarded as usual, typical, or standard

*synonym* : criterion, mean, standard

(1) **norm** of action, (2) cultural **norm**

The systems we have developed has accepted as industry **norms**.

## degree

*n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment

*synonym* : level, qualification, diploma

(1) bachelor's **degree**, (2) **degree** centigrade

She received her **degree** in psychology from the university.

## water-cooler

*n.* a shared location in an office or workplace where people gather to take a break, socialize, and chat informally

(1) **water-cooler** conversation, (2) **water-cooler** gossip

The **water-cooler** in the breakroom is a popular spot for employees to chat and catch up.

## react

*v.* to take action in response to something

*synonym* : respond, reply, oppose

(1) **react** at a high temperature, (2) **react** against his way of thinking

How did he **react** to your idea?

## atmospheric

*adj.* about or located in the earth's atmosphere

*synonym* : atmospherical, climatic

(1) doubling of **atmospheric** carbon dioxide,

(2) **atmospheric** pressure

The sea surface temperature and **atmospheric** circulation are inextricably linked.

## vessel

*n.* a ship or large boat

*synonym* : boat, ship, craft

(1) blood **vessels**, (2) naval **vessels**

The **vessel** arrived in port the following day.

## steel

*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

*synonym* : iron

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

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

## centimeter

*n.* a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter

(1) **centimeter** measurement, (2) thirty **centimeters** tall

The room was only one **centimeter** wider than the piano, making it a tight fit.

## accident

*n.* an unfortunate event, especially one causing damage or injury

*synonym* : calamity, casualty, chance

(1) cause an **accident**, (2) injury in a car **accident**

The **accident** partially destroyed my vehicle.

## liquid

*n.* a substance, such as water or oil that flows freely and is neither a solid nor a gas

*synonym* : fluid

(1) colorless **liquid**, (2) hazardous **liquid**

The sponge takes up the **liquid** well.

## suddenly

*adv.* quickly and unexpectedly

*synonym* : abruptly, unexpectedly, unawares

(1) **suddenly** attacked by an enemy, (2) die **suddenly**

Who answers **suddenly** knows little.

## depress

*v.* to make someone feel sad, low in spirits, or without hope; to make markets, businesses, etc., less active

*synonym* : sadden, discourage, deflate

(1) **depress** their spirits, (2) **depress** crop prices

The economic recession **depressed** the housing market.

## flash

*n.* a sudden intense burst of radiant energy; a momentary brightness

*synonym* : sparkle, gleam, glimmer

(1) a **flash** of lightning, (2) brilliant **flash**

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

## concrete

*adj.* existing in a physical or material form rather than an abstract one; based on facts rather than ideas or guesses; made of or covered with cement

*synonym* : actual, factual, hardened

(1) a **concrete** noun, (2) **concrete** examples

The president asked for a more **concrete** plan.

## volume

*n.* the amount of space occupied by an object or substance; the magnitude of sound

*synonym* : capacity, amount, intensity

(1) **volume** of work, (2) high **volume**

This container has a **volume** of 10 cubic meters.

## relative

*adj.* considered and evaluated through comparison with something else

*synonym* : comparative, proximate, congeneric

(1) a remote **relative**, (2) **relative** factors

Most countries prohibit sexual activity between certain close **relatives**.

## emergency

*n.* a sudden unforeseen crisis usually involving danger that requires immediate action

*synonym* : crisis, trouble, difficulty

(1) **emergency** action, (2) acute **emergency**

The president declared a state of **emergency**.



- fuel** *n.* a substance that is typically burned to generate heat or energy  
*synonym* : energy, power, gas  
(1) biomass **fuel**, (2) smokeless **fuel**  
The **fuel** scarcity most severely impacted the manufacturing sector
- overheat** *v.* to become too hot, or to cause something to become too hot  
*synonym* : become too hot, heat up too much  
(1) **overheat** while charging, (2) starts to **overheat**  
The car engine **overheated** and had to be repaired.
- melt** *v.* to turn from something solid into something soft or liquid as a result of heating  
*synonym* : disintegrate, soften, disappear  
(1) **melt** the ice, (2) **melt** down gold  
Her resistance **melted** under his persuasion.
- uranium** *n.* a chemical element with the symbol U, atomic number 92, that is a dense, silvery-white metal that is radioactive and is used as a fuel for nuclear power plants  
*synonym* : U  
(1) **uranium** mining, (2) radioactive **uranium** isotope  
The mining and processing of **uranium** can lead to releasing radioactive materials into the environment.
- oxide** *n.* a chemical compound that contains at least one oxygen atom and one other element  
(1) silver **oxide**, (2) combined **oxide**  
The blood's red coloring comes from iron **oxide**.
- ceramics** *n.* objects made from materials such as clay that are hardened by heat, often to create functional or decorative items  
*synonym* : ceramicware, pottery, earthenware  
(1) **ceramics** industry, (2) **ceramics** class

She makes beautiful **ceramics** in her studio and sells them at local markets.

## ware

*n.* goods or merchandise that are offered for sale, typically referring to items that are produced in large quantities, such as kitchenware, software, and hardware

*synonym* : merchandise, product, goods

(1) **ware** store, (2) bamboo **ware**

The store sells a wide range of porcelain **ware**, including plates, bowls, and mugs.

## brick

*n.* a rectangular block of baked clay used as a building material

*synonym* : block, tile, paver

(1) **brick** wall, (2) dressed **brick**

The wall was made of hard **bricks** that had been used for centuries.

## fireplace

*n.* a structure made of brick, stone, or metal designed to contain a fire and provide heat, often found in the center of a room or against a wall

*synonym* : hearth, fire pit, chimney

(1) **fireplace** mantel, (2) cozy **fireplace**

I love sitting by the **fireplace** and reading a good book on a cold winter evening.

## stable

*adj.* firm and steady; not easily moved, disturbed, or changed

*synonym* : sturdy, unmoving, durable

(1) in **stable** condition, (2) have a **stable** job

Relations between the two countries have been relatively **stable** due to the summit meeting.

## transfer

*v.* to move, pass, or change from one person, place, or situation to another

*synonym* : move, relocate, shift

(1) **transfer** a file, (2) **transfer** power

She **transferred** the money from her savings account to her checking account.

## release

*v.* to set free or allow to escape from confinement

*synonym*: free, let go, discharge

(1) **release** a prisoner, (2) **release** CO2 into the air

The animal rights group worked to **release** the dolphins back into the wild.

## radioactive

*adj.* emitting powerful and dangerous energy when the nuclei (= central parts) of atoms are broken up

*synonym*: dangerous, contaminated, emanating

(1) **radioactive** decay, (2) **radioactive** isotope

The **radioactive** material was carefully stored in a lead-lined container.

## fission

*n.* the splitting of an atomic nucleus into two or smaller nuclei, releasing a large amount of energy; the process of breaking something into smaller parts or pieces

*synonym*: splitting, division, separation

(1) heavy-ion **fission**, (2) atomic **fission**

Nuclear **fission** is the process of splitting an atom into two smaller ones.

## solid

*adj.* hard or firm; characterized by good substantial quality

*synonym*: stable, reliable, hard

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

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

## complicated

*adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze

*synonym*: complex, convoluted, intricate

(1) a **complicated** process, (2) become increasingly **complicated**

He did **complicated** pen-and-ink drawings in just a few days.

## extract

*n.* a short passage taken from a book, piece of music, etc.; a substance obtained from something through a specific process; (verb) to obtain from something or to remove something by effort or force

*synonym*: excerpt, quote, distillation

(1) a brief **extract** from the book, (2) botanical **extract**  
Anesthetize the gum before **extracting** the teeth.

## addition

*n.* the act or process of adding something to something else; the process of adding numbers

*synonym*: accumulation, expansion, addendum

(1) chemical **addition**, (2) **addition** of vectors  
In **addition**, private corporations provide healthcare services.

## condense

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

*synonym*: compress, compact, shorten

(1) **condense** the text, (2) **condense** water vapor  
I need to **condense** all of my notes into a manageable summary for my presentation.

## electrical

*adj.* relating to electricity

(1) an **electrical** storm, (2) degree in **electrical** engineering  
Actuators convert **electrical** pulses into motion.

## fortune

*n.* a large amount of money or property; chance or luck as an unknown and arbitrary force affecting human affairs

*synonym*: wealth, affluence, assets

(1) ill **fortune**, (2) bit of good **fortune**  
Capitalism guarantees the right of ownership of personal **fortune**.

## surprisingly

*adv.* in a way that causes amazement or wonder

*synonym*: exceptionally, notably, unusually

(1) **surprisingly** advanced culture, (2) have **surprisingly** little effect

The exam was **surprisingly** tricky for everyone.

## fluid

*n.* a substance that can flow and is not solid

*synonym*: liquid, aqua, sap

(1) plenty of **fluids**, (2) **fluid** assets

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

## statistics

*n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

(1) **statistics** for cancer, (2) official **statistics**

The **statistics** demonstrate that poverty and unemployment are genuine problems.

## neat

*adj.* clean or tidy, with everything in its place

*synonym*: tidy, uncluttered, refined

(1) a **neat** piece of work, (2) **neat** idea

She has **neat** habits.

## mixture

*n.* a combination of different elements, substances, or entities, usually in non-uniform proportions, resulting in a homogeneous or heterogeneous blend of physical or chemical properties

*synonym*: blend, amalgam, concoction

(1) **mixture** of emotions, (2) perfect **mixture**

The paint was a **mixture** of different pigments to achieve the desired color.

## fluorine

*n.* a chemical element with the symbol F and atomic number 9 that is the most reactive of all known elements and exists in nature only in combination with other elements, typically in the form of fluoride compounds

*synonym*: F, halogen, gas

(1) **fluorine** ion, (2) **fluorine** compound

Some plastics are made using **fluorine-based** compounds.

## specifically

*adv.* only associated with or meant for one thing

*synonym*: especially, particularly, notably

(1) designed **specifically** for men, (2) for **specifically** American customers

This ad campaign is aimed **specifically** at young women.

## **lithium**

*n.* a soft, silvery-white metal that is highly reactive and used in batteries, alloy production, and medications for bipolar disorder

*synonym*: lithy, Li, salt

(1) **lithium** carbonate, (2) **lithium** mining

**Lithium-ion** batteries are commonly used in laptops, smartphones, and electric vehicles.

## **beryllium**

*n.* a light, strong, brittle metallic element with the symbol Be and atomic number 4, used in nuclear reactors, aerospace, and other high-tech applications

*synonym*: Be, glucinium

(1) **beryllium** ore, (2) **beryllium** alloy

The rocket's casing was made of **beryllium** for its light weight and strength.

## **thorium**

*n.* a radioactive chemical element with the symbol Th and atomic number 90 that is silvery-white in color and is used as fuel in some nuclear reactors

*synonym*: Th, radioactive element

(1) **thorium** deposit, (2) **thorium** reactor

Certain isotopes of **thorium** are used in medicine for treating liver cancer.

## **remarkable**

*adj.* worthy of attention because unusual or special

*synonym*: outstanding, exceptional, extraordinary

(1) **remarkable** achievement, (2) the **remarkable** breadth of knowledge

The election was a **remarkable** success for the Whigs.

## **magic**

*n.* beliefs and actions employed to influence supernatural beings and forces; any art or performance that invokes supernatural powers

*synonym* : fascination, illusion, wizardry

(1) a **magic** spell, (2) she is **magic**

He performed **magic** tricks with sophisticated moves.

## density

*n.* the quality of compactness of a substance

*synonym* : tightness, viscosity

(1) population **density**, (2) higher pixel **density**

Do you know the **density** of the population in Hong Kong?

## temperature

*n.* the degree of hotness or coldness of a thing or place

*synonym* : climate, warmth, degree

(1) extreme **temperatures**, (2) the atmospheric **temperature**

Cities around the world set records for highest **temperatures** this summer.

## drain

*v.* to empty or dry something by removing the liquid from it

*synonym* : draw off, bleed

(1) **drain** water from the swamp, (2) **drain** excess liquid

Push the button and let the water **drain** away.

## configure

*v.* to set up or arrange something in a particular way or for a specific purpose

*synonym* : arrange, set up, organize

(1) **configure** alarm notification, (2) **configure** options

I need to **configure** my computer's settings to connect to the internet.

## maximum

*adj.* the largest or greatest amount or value attainable or attained

*synonym* : peak, top, highest

(1) **maximum** limit, (2) the **maximum** speed

The **maximum** temperature recorded this summer was higher than average.

## circulate

*v.* to move continuously or freely around a place or closed system

*synonym*: flow, disperse, rotate

(1) **circulate** a rumor, (2) **circulate** an agenda before the meeting

The fan **circulates** the air in the room quickly.

## meltdown

*n.* a severe overheating of the core of a nuclear reactor resulting in the core melting and radiation escaping; a situation in which something fails or weakens suddenly or dramatically

*synonym*: collapse, disaster, failure

(1) **meltdown** disaster, (2) economic **meltdown**

The nuclear **meltdown** in the country was a disaster with far-reaching consequences.

## intervention

*n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so

*synonym*: interference, intercession, treatment

(1) **intervention** by foreign powers, (2) surgical **intervention**

This **intervention** does not require the patient's consent.

## configuration

*n.* the arrangement or pattern of something or a group of related things

*synonym*: arrangement, composition, formatting

(1) **configuration** of the system, (2) engine **configuration**

The **configuration** of molecules in steel changes significantly with temperature.

## excite

*v.* to make someone feel suddenly enthusiastic or eager

*synonym*: thrill, exhilarate, animate

(1) **excite** the crowd, (2) **excite** rebellion

The news of her promotion **excited** her.

## naturally

*adv.* as might be expected; by natural manners

*synonym*: by nature, inherently, intrinsically



(1) **naturally** arising, (2) **naturally** regenerated forest  
He was **naturally** gifted.

## crust

*n.* a hard outer layer that forms on the surface of a liquid as it cools or on a solid as a result of exposure to air or moisture

*synonym* : layer, coating, shell

(1) **crust** formation, (2) the earth's **crust**

The bread's **crust** was golden brown and crispy.

## dense

*adj.* containing a large number of people or something with little space between them

*synonym* : heavy, thick, idiotic

(1) nutrient- **dense** foods, (2) **dense** forests

The entire mountain is covered in **dense** rainforest.

## lifetime

*n.* the duration of someone's life or something's existence;

*synonym* : lifespan, duration

(1) **lifetime** benefits, (2) **lifetime** ban from the sport

She had lived through two world wars in her **lifetime**.

## palm

*n.* the inner surface of the hand from the wrist to the base of the fingers; any plant of the family Palmae having an unbranched trunk crowned by large pinnate or palmate leaves

*synonym* : hand, fist

(1) the **palm** side of the forearm, (2) coconut **palm** trees

This high-performance camera is compact enough to fit in the **palm** of your hand.

## locate

*v.* to specify or determine the exact position of someone or something

*synonym* : discover, find, place

(1) **locate** a missing pet, (2) **locate** a tumor

The robot can accurately **locate** construction material.

## electromagnetic

*adj.* of or relating to the magnetism produced by electric charge in motion

(1) **electromagnetic** radiation, (2) **electromagnetic** properties

His hypothesis concerns the role of an **electromagnetic** field in human health.

## spacecraft

*n.* a vehicle designed to travel through space, typically carrying astronauts or scientific instruments

*synonym*: spaceship, satellite, probe

(1) **spacecraft** launch, (2) alien **spacecraft**

The human-crewed **spacecraft** successfully landed on the moon, fulfilling its mission.

## recycle

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

*synonym*: reclaim, reuse, reprocess

(1) **recycle** the cardboard boxes, (2) **recycle** milk packaging into new paper

We largely **recycle** the circuit board of cell phones because they contain a lot of valuable metals.

## absolute

*adj.* perfect or complete or to the most considerable degree possible

*synonym*: complete, infrangible, indisputable

(1) **absolute** loyalty, (2) an **absolute** must

Gandhi had an **absolute** zeal for nonviolence.

## requirement

*n.* something that is needed or wanted

*synonym*: prerequisite, provision, condition

(1) meet **requirement**, (2) school **requirement**

What is the entry **requirement** for this course?

## crop

*n.* a plant that is cultivated in large amounts, particularly for food

*synonym*: output, produce, product

(1) **crop** field, (2) **crop** herbicide

Sow early for an early **crop**.

## sustainable

*adj.* able to continue or be continued for a long time

*synonym*: continuable, endurable, tolerable

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

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

## colony

*n.* a country or an area that is governed by a more powerful country that is often far away

*synonym*: settlement, territory, plantation

(1) plant a **colony**, (2) a **colony** of bacteria

The **colony** declared its independence and became a republic.

## sustain

*v.* to supply enough of what somebody or something needs to survive or exist; to accept as valid

*synonym*: maintain, nurture, support

(1) **sustain** a good relationship with him, (2) **sustain** a wellness lifestyle

She struggled to **sustain** the children's reading habits.

## independence

*n.* freedom from another's or others' control or influence

*synonym*: freedom, liberty, autonomy

(1) financial **independence**, (2) **independence** ceremony

There is nothing more valuable than **independence** and freedom.

## technique

*n.* a particular way or art of doing something that needs skill

*synonym*: approach, procedure, strategy

(1) a **technique** in martial arts, (2) the **technique** applied to construction

Jockey's superior **technique** brought him victory.

## 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.

## fossil

*n.* any preserved remains, impression, or trace of any once-living thing that has become hard and turned into rock

*synonym* : relic, remnant, antediluvian

(1) burning of **fossil** fuels, (2) a **fossil** leaf

It was the **fossil** of a dinosaur tooth.

## unfortunately

*adv.* by bad luck; unluckily

*synonym* : regrettably, unluckily, alas

(1) **unfortunately** caught in a shower, (2) even more **unfortunately**

The treatments were done but, **unfortunately**, were unsuccessful.

## planet

*n.* 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.

## entangle

*v.* to become twisted or knotted together, especially in a way that makes it difficult to separate them; to involve in something complicated or difficult to escape

*synonym* : ensnare, entrap, involve

(1) **entangle** in wires, (2) emotionally **entangle**

The vines of the plant **entangled** themselves around the trellis.

## conflict

*n.* a strong disagreement, argument, or a violent clash between two opposing groups or individuals

*synonym* : clash, discord, competition

(1) the **conflict** between good and evil, (2) the longstanding **conflict**

He and I often had **conflicts**, not only in personality but also in ideology.

## unstable

*adj.* lacking solidity, persistence, or firmness and therefore not strong, safe, or likely to continue; lacking control of one's emotions

*synonym*: shaky, unbalanced, inconsistent

(1) mentally **unstable**, (2) **unstable** weather

The tower proved to be **unstable** in the high wind.

## efficiently

*adv.* in a way that produces maximum output with minimum effort or expense

*synonym*: expeditiously, skillfully, ably

(1) **efficiently** combined, (2) develop software more **efficiently**

We can resolve support requests quickly and **efficiently** by utilization of AI.

## carbon

*n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals

(1) **carbon** dioxide, (2) **carbon** emission

Trees absorb **carbon** dioxide and give off oxygen.

## hydrogen

*n.* the chemical element that is the lightest gas is colorless, odorless, tasteless, and combines with oxygen to form water

(1) **hydrogen** gas, (2) heavy **hydrogen**

The **hydrogen** and the oxygen react and then form water.

## split

*v.* to divide, or to make something divide into two or more parts, especially along a particular line

*synonym*: break, divide, break apart

(1) **split** a bill, (2) **split** a reward equally

Companies often **split** their shares to lower the stock price

and encourage investors to buy.

## 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.

## harvest

*n.* yields of plants in a single growing season; the period of the year when gathering occurs on a farm

*synonym*: crop, reaping, yield

(1) a scanty **harvest**, (2) reap a **harvest**

During **harvest**, farmers are incredibly busy.

## methanol

*n.* a poisonous chemical substance that is the simplest alcohol formed when methane reacts with oxygen

*synonym*: wood alcohol, methyl alcohol

(1) **methanol** content, (2) **methanol** fuel cell

Accidental ingestion of **methanol** moonshine has resulted in death.

## ammonia

*n.* a compound of nitrogen and hydrogen that forms a gas with a strong smell, used as cleaning substances, fertilizers, and explosives

(1) **ammonia** water, (2) inhale **ammonia** fumes

The advent of **ammonia** fertilizers markedly increased agricultural productivity.

## dimethyl

*n.* a chemical compound containing two methyl groups (CH<sub>3</sub>-) bound to a single carbon atom, often used as a building block for larger organic molecules

(1) **dimethyl** sulfate, (2) **dimethyl** ether

In organic chemistry, **dimethyl** formamide is often used as a reagent and solvent.

## ethereal

*adj.* delicate, light, and airy; extremely refined or subtle; heavenly or spiritual

*synonym* : airy, delicate, celestial

(1) **ethereal** beauty, (2) **ethereal** light

The **ethereal** music created a dreamlike atmosphere in the concert hall.

## replacement

*n.* the act of replacing something with something else, especially that is newer or better; a person or thing that takes or can take the place of another

*synonym* : alternate, substitute, backup

(1) regular **replacement** of tires, (2) **replacement** cost

We demand his **replacement**.

## diesel

*n.* a type of heavy oil used as fuel; a vehicle or engine that uses diesel fuel

(1) **diesel** engine, (2) **diesel** car

Nearly all tractors operate on **diesel** fuel.

## neutral

*adj.* not helping or assisting either side in a conflict, argument, etc.

*synonym* : impartial, uninvolved, halfhearted

(1) permanently **neutral** country, (2) **neutral** colors

A legislative speaker should always be **neutral**.

## gasoline

*n.* a volatile flammable liquid obtained from petroleum, used mainly as a fuel in car engines, etc.

*synonym* : gas, petrol, fuel

(1) lead-free **gasoline**, (2) small **gasoline** engine

Luxury cars often require high-octane **gasoline** as fuel.

## metric

*adj.* using or relating to the meter as a unit of length; a system of related measures that facilitates the quantification of some particular characteristic

*synonym* : metrical, measured

(1) **metric** units, (2) key performance **metrics**

In the **metric** system, measurements are made in meters and liters.

## stockpile

*n.* a large quantity or reserve of goods or materials that are accumulated and stored for future use, often used for emergency or contingency purposes; (verb) to accumulate or gather a large quantity of something, usually for future use or as a reserve

*synonym*: reserve, hoard, cache

(1) **stockpile** weapons, (2) nuclear **stockpile**

The farmer had a huge **stockpile** of hay for the winter.

## bury

*v.* to place a dead body in the ground, grave, or tomb

*synonym*: entomb, sink, forget

(1) **bury** in the earth, (2) **bury** emotion

There is plenty of space to **bury** everyone.

## shallow

*adj.* not having much distance from the top to the bottom

*synonym*: superficial, external, surface

(1) **shallow** people, (2) **shallow** water

**Shallow** brooks are noisier than deep rivers.

## trench

*n.* a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water

*synonym*: aqueduct, ditch, channel

(1) deep-sea **trench**, (2) **trench** excavator

A **trench** was being dug alongside the road by workers.

## substance

*n.* the real physical material of which a thing or person consist; the most important or main part of some idea or experience; an illegal drug

*synonym*: essence, core, material

(1) an explosive **substance**, (2) **substance** abuse problem

The **substance** of the argument was well-presented.

## aspect

*n.* one part or feature of a situation, problem, subject, etc.

*synonym*: characteristic, element, factor

(1) nontechnical **aspects** of the job, (2) **aspects** of social, political, and economic life



His professional experience includes all **aspects** of media production.

## efficiency

*n.* the state or quality of doing something well with no waste of input such as time or money

*synonym*: effectiveness, efficacy, productivity

(1) better fuel **efficiency**, (2) an energy **efficiency**

Our company must continue to strive for greater **efficiency**.

## turbine

*n.* a machine that rotates to generate power from fluids such as water or gas

*synonym*: engine, generator, power plant

(1) **turbine** energy, (2) **turbine** aerofoil

The wind **turbines** were spinning rapidly, generating clean energy for the nearby town.

## transmission

*n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television

*synonym*: transportation, communication, broadcast

(1) **transmission** speed, (2) the **transmission** gears of a car

Education is the **transmission** of civilization.

## infrastructure

*n.* the basic systems, services, or features that are necessary for an organization or country, such as transport and power supplies

*synonym*: foundation, framework

(1) IT **infrastructure**, (2) **infrastructure** cost

Aging societies tend to require huge costs for **infrastructure** maintenance.

## compact

*adj.* closely and firmly united or packed together, using very little space; smaller than is usual

*synonym*: packed, tight, consolidated

(1) a **compact** camera, (2) extremely **compact** device

Two countries acted together as if by **compact**.

## facility

*n.* a building or place that provides a particular service or is used for a particular industry

*synonym*: building, structure, installation

(1) a cell phone with an internet **facility**, (2) **facility** design

This company has an entire recycling **facility**, including major reprocessing plants.

## efficient

*adj.* performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials

*synonym*: productive, effective, competent

(1) **efficient** operation, (2) energy- **efficient** appliances

The new washing machine is much more **efficient** than the old one.

## barrel

*n.* a large round container made of wood, metal, or plastic, with flat ends and, usually, curved sides; one of several units of volume

*synonym*: cask, firkin, drum

(1) a **barrel** of beer, (2) \$30 a **barrel**

One rotten apple spoils the whole **barrel**.

## trillion

*n.* the number 1,000,000,000,000; a million million

(1) **trillion** cubic feet, (2) many **trillions** of dollars

One light year is nearly 6 **trillion** miles.

## cubic

*adj.* having the shape of a cube or being of three dimensions; measured in units that are the third power of a linear unit

*synonym*: three-dimensional, boxlike, cubical

(1) **cubic** meter, (2) **cubic** structure

The package was a **cubic** shape, which made it easier to stack on the shelf.

## invite

*v.* to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place

*synonym* : ask, request, summon

(1) **invite** guests, (2) **invite** criticism

We want to **invite** you to our annual charity event.

## enthusiastic

*adj.* having or showing great excitement, interest, or eagerness; energetic or passionate about something

*synonym* : ardent, fervent, crazy

(1) **enthusiastic** football fan, (2) **enthusiastic** audience

She was **enthusiastic** about starting her new job.

## advocate

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

*synonym* : proponent, exponent, promoter

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

**advocates**

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

## Session 2: Spelling

- |                              |  |
|------------------------------|--|
| 1. acute em_____cy           | <i>n.</i> a sudden unforeseen crisis usually involving danger that requires immediate action                           |
| 2. reap a ha_____t           | <i>n.</i> yields of plants in a single growing season; the period of the year when gathering occurs on a farm          |
| 3. vo_____e of work          | <i>n.</i> the amount of space occupied by an object or substance; the magnitude of sound                               |
| 4. con_____ion of the system | <i>n.</i> the arrangement or pattern of something or a group of related things   |
| 5. tu_____e aerofoil         | <i>n.</i> a machine that rotates to generate power from fluids such as water or gas                                    |
| 6. extremely co_____t device | <i>adj.</i> closely and firmly united or packed together, using very little space; smaller than is usual               |
| 7. a convivial atm_____re    | <i>n.</i> the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work |
| 8. alien spa_____ft          | <i>n.</i> a vehicle designed to travel through space, typically carrying astronauts or scientific instruments          |
| 9. a dry ba_____y            | <i>n.</i> a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them     |
| 10. brilliant fl__h          | <i>n.</i> a sudden intense burst of radiant energy; a momentary brightness   |

ANSWERS: 1. emergency, 2. harvest, 3. volume, 4. configuration, 5. turbine, 6. compact, 7. atmosphere, 8. spacecraft, 9. battery, 10. flash

11. she is ma\_\_c *n.* beliefs and actions employed to influence supernatural beings and forces; any art or performance that invokes supernatural powers
12. ci\_\_\_\_\_te a rumor *v.* to move continuously or freely around a place or closed system
13. fl\_\_\_\_\_ne compound *n.* a chemical element with the symbol F and atomic number 9 that is the most reactive of all known elements and exists in nature only in combination with other elements, typically in the form of fluoride compounds
14. in st\_\_\_e condition *adj.* firm and steady; not easily moved, disturbed, or changed
15. colorless li\_\_\_d *n.* a substance, such as water or oil that flows freely and is neither a solid nor a gas
16. emotionally en\_\_\_\_\_le *v.* to become twisted or knotted together, especially in a way that makes it difficult to separate them; to involve in something complicated or difficult to escape
17. heavy hy\_\_\_\_\_en *n.* the chemical element that is the lightest gas is colorless, odorless, tasteless, and combines with oxygen to form water
18. lu\_\_r crater *adj.* of or pertaining to the moon
19. ci\_\_\_\_\_te an agenda before the meeting *v.* to move continuously or freely around a place or closed system

ANSWERS: 11. magic, 12. circulate, 13. fluorine, 14. stable, 15. liquid, 16. entangle, 17. hydrogen, 18. lunar, 19. circulate

20. cr\_\_t formation *n.* a hard outer layer that forms on the surface of a liquid as it cools or on a solid as a result of exposure to air or moisture
21. th\_\_\_\_m reactor *n.* a radioactive chemical element with the symbol Th and atomic number 90 that is silvery-white in color and is used as fuel in some nuclear reactors
22. de\_\_\_\_s crop prices *v.* to make someone feel sad, low in spirits, or without hope; to make markets, businesses, etc., less active
23. pr\_\_\_\_al English *adj.* of or connected with actual use or real situation rather than with theory and ideas
24. doubling of atm\_\_\_\_ic carbon dioxide *adj.* about or located in the earth's atmosphere
25. cen\_\_\_\_er measurement *n.* a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter
26. cu\_\_c meter *adj.* having the shape of a cube or being of three dimensions; measured in units that are the third power of a linear unit
27. fl\_\_\_\_ne ion *n.* a chemical element with the symbol F and atomic number 9 that is the most reactive of all known elements and exists in nature only in combination with other elements, typically in the form of fluoride compounds
28. so\_\_d employment measures *adj.* hard or firm; characterized by good substantial quality

ANSWERS: 20. crust, 21. thorium, 22. depress, 23. practical, 24. atmospheric, 25. centimeter, 26. cubic, 27. fluorine, 28. solid

29. me\_\_\_c units *adj.* using or relating to the meter as a unit of length; a system of related measures that facilitates the quantification of some particular characteristic
30. pr\_\_\_\_s improvement *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
31. fl\_\_d assets *n.* a substance that can flow and is not solid
32. en\_\_\_\_le in wires *v.* to become twisted or knotted together, especially in a way that makes it difficult to separate them; to involve in something complicated or difficult to escape
33. na\_\_\_\_\_ly arising *adv.* as might be expected; by natural manners
34. ne\_\_\_\_l colors *adj.* not helping or assisting either side in a conflict, argument, etc.
35. blood ve\_\_\_ls *n.* a ship or large boat
36. am\_\_\_\_a water *n.* a compound of nitrogen and hydrogen that forms a gas with a strong smell, used as cleaning substances, fertilizers, and explosives
37. nonsynthetic fer\_\_\_\_er *n.* a natural or chemical substance added to soil to make plants grow more successfully

ANSWERS: 29. metric, 30. process, 31. fluid, 32. entangle, 33. naturally, 34. neutral, 35. vessel, 36. ammonia, 37. fertilizer

38. so\_\_d ally *adj.* hard or firm; characterized by good substantial quality
39. li\_\_\_\_\_me ban from the sport *n.* the duration of someone's life or something's existence;
40. not no\_\_\_\_\_ly drink much *adv.* usually; under normal conditions
41. co\_\_\_\_\_re options *v.* to set up or arrange something in a particular way or for a specific purpose
42. co\_\_\_\_\_re alarm notification *v.* to set up or arrange something in a particular way or for a specific purpose
43. re\_\_\_\_\_e CO2 into the air *v.* to set free or allow to escape from confinement
44. crude pe\_\_\_\_\_um *n.* a flammable liquid consisting of a complex mixture of hydrocarbons that occurs naturally in certain rock formations and can also be refined to produce fuels such as gasoline, diesel, and jet fuel
45. ce\_\_\_\_\_cs industry *n.* objects made from materials such as clay that are hardened by heat, often to create functional or decorative items
46. co\_\_\_\_\_al combination of funds *adj.* belonging to or used by a group rather than individuals; for common use
47. em\_\_\_\_\_cy action *n.* a sudden unforeseen crisis usually involving danger that requires immediate action
48. the ma\_\_\_\_\_m speed *adj.* the largest or greatest amount or value attainable or attained
49. carbon dioxide in the atm\_\_\_\_\_re *n.* the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work

ANSWERS: 38. solid, 39. lifetime, 40. normally, 41. configure, 42. configure, 43. release, 44. petroleum, 45. ceramics, 46. communal, 47. emergency, 48. maximum, 49. atmosphere



50. a co\_\_\_y of bacteria *n.* a country or an area that is governed by a more powerful country that is often far away
51. an explosive su\_\_\_\_\_ce *n.* the real physical material of which a thing or person consist; the most important or main part of some idea or experience; an illegal drug
52. ca\_\_\_n emission *n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
53. better fuel eff\_\_\_\_\_cy *n.* the state or quality of doing something well with no waste of input such as time or money
54. di\_\_\_l engine *n.* a type of heavy oil used as fuel; a vehicle or engine that uses diesel fuel
55. take ad\_\_\_\_\_ge of his weak points *n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has
56. engine con\_\_\_\_\_ion *n.* the arrangement or pattern of something or a group of related things
57. an ab\_\_\_\_\_te must *adj.* perfect or complete or to the most considerable degree possible
58. su\_\_\_\_\_n a wellness lifestyle *v.* to supply enough of what somebody or something needs to survive or exist; to accept as valid
59. tr\_\_\_\_\_rt facilities *n.* a system for moving people or products from one location to another using automobiles, roads, and so on

ANSWERS: 50. colony, 51. substance, 52. carbon, 53. efficiency, 54. diesel, 55. advantage, 56. configuration, 57. absolute, 58. sustain, 59. transport

60. official sta\_\_\_\_\_cs *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
61. tr\_\_\_\_\_er power *v.* to move, pass, or change from one person, place, or situation to another
62. ce\_\_\_\_\_cs class *n.* objects made from materials such as clay that are hardened by heat, often to create functional or decorative items
63. cu\_\_c structure *adj.* having the shape of a cube or being of three dimensions; measured in units that are the third power of a linear unit
64. lead-free ga\_\_\_\_\_ne *n.* a volatile flammable liquid obtained from petroleum, used mainly as a fuel in car engines, etc.
65. financial ind\_\_\_\_\_nce *n.* freedom from another's or others' control or influence
66. cost of solar pa\_\_ls *n.* a square or rectangular and flat piece of something that forms a distinct section or component of something; a small group of specialists who discuss particular topics or give their advice or opinion about something
67. energy-ef\_\_\_\_\_nt appliances *adj.* performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials
68. ele\_\_\_\_\_tic radiation *adj.* of or relating to the magnetism produced by electric charge in motion

ANSWERS: 60. statistics, 61. transfer, 62. ceramics, 63. cubic, 64. gasoline, 65. independence, 66. panel, 67. efficient, 68. electromagnetic

69. m\_\_t the ice  
*v.* to turn from something solid into something soft or liquid as a result of heating
70. ma\_\_\_\_\_m limit  
*adj.* the largest or greatest amount or value attainable or attained
71. school req\_\_\_\_\_nt  
*n.* something that is needed or wanted
72. dr\_\_n excess liquid  
*v.* to empty or dry something by removing the liquid from it
73. ex\_\_\_e rebellion  
*v.* to make someone feel suddenly enthusiastic or eager
74. li\_\_\_\_\_m carbonate  
*n.* a soft, silvery-white metal that is highly reactive and used in batteries, alloy production, and medications for bipolar disorder
75. a fo\_\_\_l leaf  
*n.* any preserved remains, impression, or trace of any once-living thing that has become hard and turned into rock
76. sh\_\_\_\_\_w water  
*adj.* not having much distance from the top to the bottom
77. toxic ch\_\_\_\_\_als  
*adj.* relating to or connected with chemistry;
78. tu\_\_\_\_\_e energy  
*n.* a machine that rotates to generate power from fluids such as water or gas
79. a co\_\_\_\_\_te noun  
*adj.* existing in a physical or material form rather than an abstract one; based on facts rather than ideas or guesses; made of or covered with cement
80. fi\_\_\_\_\_ce mantel  
*n.* a structure made of brick, stone, or metal designed to contain a fire and provide heat, often found in the center of a room or against a wall

ANSWERS: 69. melt, 70. maximum, 71. requirement, 72. drain, 73. excite, 74. lithium, 75. fossil, 76. shallow, 77. chemical, 78. turbine, 79. concrete, 80. fireplace

81. designed spe\_\_\_\_\_lly for men *adv.* only associated with or meant for one thing
82. economic me\_\_\_\_\_wn *n.* a severe overheating of the core of a nuclear reactor resulting in the core melting and radiation escaping; a situation in which something fails or weakens suddenly or dramatically
83. ele\_\_\_\_\_tic properties *adj.* of or relating to the magnetism produced by electric charge in motion
84. \$30 a ba\_\_\_\_l *n.* a large round container made of wood, metal, or plastic, with flat ends and, usually, curved sides; one of several units of volume
85. key performance me\_\_\_\_cs *adj.* using or relating to the meter as a unit of length; a system of related measures that facilitates the quantification of some particular characteristic
86. IT inf\_\_\_\_\_ure *n.* the basic systems, services, or features that are necessary for an organization or country, such as transport and power supplies
87. di\_\_\_\_l car *n.* a type of heavy oil used as fuel; a vehicle or engine that uses diesel fuel
88. hy\_\_\_\_\_en gas *n.* the chemical element that is the lightest gas is colorless, odorless, tasteless, and combines with oxygen to form water
89. su\_\_\_\_\_e a plane crash *v.* to live or exist despite a dangerous event or period

ANSWERS: 81. specifically, 82. meltdown, 83. electromagnetic, 84. barrel, 85. metric, 86. infrastructure, 87. diesel, 88. hydrogen, 89. survive

90. a fl\_\_h of lightning *n.* a sudden intense burst of radiant energy; a momentary brightness
91. die su\_\_\_\_ly *adv.* quickly and unexpectedly
92. ab\_\_\_\_te loyalty *adj.* perfect or complete or to the most considerable degree possible
93. ca\_\_\_\_n dioxide *n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
94. a com\_\_\_\_\_ed process *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
95. in\_\_\_e criticism *v.* to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place
96. develop software more eff\_\_\_\_\_ly *adv.* in a way that produces maximum output with minimum effort or expense
97. et\_\_\_\_al beauty *adj.* delicate, light, and airy; extremely refined or subtle; heavenly or spiritual
98. rep\_\_\_\_\_nt cost *n.* the act of replacing something with something else, especially that is newer or better; a person or thing that takes or can take the place of another
99. higher pixel de\_\_\_\_y *n.* the quality of compactness of a substance
100. de\_\_\_e centigrade *n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment

ANSWERS: 90. flash, 91. suddenly, 92. absolute, 93. carbon, 94. complicated, 95. invite, 96. efficiently, 97. ethereal, 98. replacement, 99. density, 100. degree

101. use of nu\_\_\_\_r power *adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy
102. li\_\_\_\_\_me benefits *n.* the duration of someone's life or something's existence;
103. the atmospheric tem\_\_\_\_\_re *n.* the degree of hotness or coldness of a thing or place
104. eff\_\_\_\_\_ly combined *adv.* in a way that produces maximum output with minimum effort or expense
105. nontechnical as\_\_\_\_ts of the job *n.* one part or feature of a situation, problem, subject, etc.
106. n\_\_m of action *n.* something that is regarded as usual, typical, or standard
107. di\_\_\_\_\_yl sulfate *n.* a chemical compound containing two methyl groups (CH<sub>3</sub>-) bound to a single carbon atom, often used as a building block for larger organic molecules
108. a chemical fer\_\_\_\_\_er *n.* a natural or chemical substance added to soil to make plants grow more successfully
109. plenty of fl\_\_ds *n.* a substance that can flow and is not solid
110. radioactive ur\_\_\_\_\_m isotope *n.* a chemical element with the symbol U, atomic number 92, that is a dense, silvery-white metal that is radioactive and is used as a fuel for nuclear power plants
111. rad\_\_\_\_\_ve isotope *adj.* emitting powerful and dangerous energy when the nuclei (= central parts) of atoms are broken up

ANSWERS: 101. nuclear, 102. lifetime, 103. temperature, 104. efficiently, 105. aspect, 106. norm, 107. dimethyl, 108. fertilizer, 109. fluid, 110. uranium, 111. radioactive

112. principles of sus\_\_\_\_\_le development *adj.* able to continue or be continued for a long time
113. co\_\_\_\_\_se water vapor *v.* to reduce the volume or size of something, often by removing water or other liquid; to make something shorter, more concise, or more concentrated
114. the co\_\_\_\_\_ct between good and evil *n.* a strong disagreement, argument, or a violent clash between two opposing groups or individuals
115. high vo\_\_\_\_e *n.* the amount of space occupied by an object or substance; the magnitude of sound
116. st\_\_l 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
117. st\_\_\_\_\_le weapons *n.* a large quantity or reserve of goods or materials that are accumulated and stored for future use, often used for emergency or contingency purposes; (verb) to accumulate or gather a large quantity of something, usually for future use or as a reserve
118. ent\_\_\_\_\_tic football fan *adj.* having or showing great excitement, interest, or eagerness; energetic or passionate about something
119. small ga\_\_\_\_\_ne engine *n.* a volatile flammable liquid obtained from petroleum, used mainly as a fuel in car engines, etc.

ANSWERS: 112. sustainable, 113. condense, 114. conflict, 115. volume, 116. steel, 117. stockpile, 118. enthusiastic, 119. gasoline

120. el\_\_\_\_\_fy the audience      *v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something
121. w\_\_e store      *n.* goods or merchandise that are offered for sale, typically referring to items that are produced in large quantities, such as kitchenware, software, and hardware
122. me\_\_\_\_\_ol fuel cell      *n.* a poisonous chemical substance that is the simplest alcohol formed when methane reacts with oxygen
123. cause an ac\_\_\_\_\_nt      *n.* an unfortunate event, especially one causing damage or injury
124. mi\_\_\_\_\_e of emotions      *n.* a combination of different elements, substances, or entities, usually in non-uniform proportions, resulting in a homogeneous or heterogeneous blend of physical or chemical properties
125. 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
126. heavy ma\_\_\_\_\_ry      *n.* a group of large machines or the components of a machine that make it work; social institution functions or structure for doing something
127. li\_\_\_\_\_m mining      *n.* a soft, silvery-white metal that is highly reactive and used in batteries, alloy production, and medications for bipolar disorder

ANSWERS: 120. electrify, 121. ware, 122. methanol, 123. accident, 124. mixture, 125. planet, 126. machinery, 127. lithium



128. burning of fo\_\_\_l fuels *n.* any preserved remains, impression, or trace of any once-living thing that has become hard and turned into rock
129. ba\_\_s for calculation *n.* the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged
130. a ma\_\_c spell *n.* beliefs and actions employed to influence supernatural beings and forces; any art or performance that invokes supernatural powers
131. plant a co\_\_\_y *n.* a country or an area that is governed by a more powerful country that is often far away
132. extreme tem\_\_\_\_\_res *n.* the degree of hotness or coldness of a thing or place
133. lo\_\_\_e a missing pet *v.* to specify or determine the exact position of someone or something
134. inf\_\_\_\_\_ure cost *n.* the basic systems, services, or features that are necessary for an organization or country, such as transport and power supplies
135. co\_\_\_\_\_te examples *adj.* existing in a physical or material form rather than an abstract one; based on facts rather than ideas or guesses; made of or covered with cement
136. ex\_\_\_e the crowd *v.* to make someone feel suddenly enthusiastic or eager
137. tr\_\_\_\_\_on cubic feet *n.* the number 1,000,000,000,000; a million million

ANSWERS: 128. fossil, 129. basis, 130. magic, 131. colony, 132. temperature, 133. locate, 134. infrastructure, 135. concrete, 136. excite, 137. trillion

138. in\_\_\_e guests *v.* to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place
139. biomass f\_\_l *n.* a substance that is typically burned to generate heat or energy
140. tra\_\_\_\_\_ion speed *n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television
141. bamboo w\_\_e *n.* goods or merchandise that are offered for sale, typically referring to items that are produced in large quantities, such as kitchenware, software, and hardware
142. ef\_\_\_\_\_nt operation *adj.* performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials
143. dis\_\_\_\_\_te wealth evenly *v.* to give something to a large number of individuals, or to spread or furnish something
144. dis\_\_\_\_\_te video content *v.* to give something to a large number of individuals, or to spread or furnish something
145. heavy-ion fi\_\_\_\_\_n *n.* the splitting of an atomic nucleus into two or smaller nuclei, releasing a large amount of energy; the process of breaking something into smaller parts or pieces
146. nu\_\_\_\_\_r fusion *adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy

ANSWERS: 138. invite, 139. fuel, 140. transmission, 141. ware, 142. efficient, 143. distribute, 144. distribute, 145. fission, 146. nuclear

147. liquefied pe\_\_\_\_\_um gas *n.* a flammable liquid consisting of a complex mixture of hydrocarbons that occurs naturally in certain rock formations and can also be refined to produce fuels such as gasoline, diesel, and jet fuel
148. degree in ele\_\_\_\_\_al engineering *adj.* relating to electricity
149. re\_\_\_\_\_e milk packaging into new paper *v.* to sort and collect things to process them and produce valuable materials that can be used again
150. chemical ad\_\_\_\_\_on *n.* the act or process of adding something to something else; the process of adding numbers
151. int\_\_\_\_\_ion by foreign powers *n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so
152. public education ad\_\_\_\_\_tes *n.* a person who supports or suggests an idea, development, or way of doing something
153. a c\_\_l-fired ship *n.* a combustible black or brownish-black sedimentary rock that is found below the ground and burnt to produce heat
154. a planetary or\_\_t *n.* the path of an object around a celestial body, especially a planet, star, or moon, under the influence of gravity; (of medicine) the bony cavity in the skull that houses the eyeball and its associated structures, like muscles, nerves, and blood vessels

ANSWERS: 147. petroleum, 148. electrical, 149. recycle, 150. addition, 151. intervention, 152. advocate, 153. coal, 154. orbit

155. have sur\_\_\_\_\_gly little effect      *adv.* in a way that causes amazement or wonder
156. a remote re\_\_\_\_\_ve      *adj.* considered and evaluated through comparison with something else
157. co\_\_\_\_\_al swimming pool      *adj.* belonging to or used by a group rather than individuals; for common use
158. score an ad\_\_\_\_\_ge      *n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has
159. magnetic st\_\_l      *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
160. b\_\_y in the earth      *v.* to place a dead body in the ground, grave, or tomb
161. bit of good fo\_\_\_\_\_e      *n.* a large amount of money or property; chance or luck as an unknown and arbitrary force affecting human affairs
162. di\_\_\_\_\_yl ether      *n.* a chemical compound containing two methyl groups (CH<sub>3</sub>-) bound to a single carbon atom, often used as a building block for larger organic molecules
163. regular rep\_\_\_\_\_nt of tires      *n.* the act of replacing something with something else, especially that is newer or better; a person or thing that takes or can take the place of another
164. access to public tr\_\_\_\_\_rt      *n.* a system for moving people or products from one location to another using automobiles, roads, and so on

ANSWERS: 155. surprisingly, 156. relative, 157. communal, 158. advantage, 159. steel, 160. bury, 161. fortune, 162. dimethyl, 163. replacement, 164. transport

165. a n\_\_t piece of work *adj.* clean or tidy, with everything in its place
166. a scanty ha\_\_\_\_t *n.* yields of plants in a single growing season; the period of the year when gathering occurs on a farm
167. inhale am\_\_\_\_a fumes *n.* a compound of nitrogen and hydrogen that forms a gas with a strong smell, used as cleaning substances, fertilizers, and explosives
168. construction of new c\_\_l plants *n.* a combustible black or brownish-black sedimentary rock that is found below the ground and burnt to produce heat
169. the rem\_\_\_\_le breadth of knowledge *adj.* worthy of attention because unusual or special
170. su\_\_\_\_ly attacked by an enemy *adv.* quickly and unexpectedly
171. tr\_\_\_\_er a file *v.* to move, pass, or change from one person, place, or situation to another
172. b\_\_y emotion *v.* to place a dead body in the ground, grave, or tomb
173. dr\_\_n water from the swamp *v.* to empty or dry something by removing the liquid from it
174. mentally un\_\_\_\_le *adj.* lacking solidity, persistence, or firmness and therefore not strong, safe, or likely to continue; lacking control of one's emotions
175. de\_\_\_\_s their spirits *v.* to make someone feel sad, low in spirits, or without hope; to make markets, businesses, etc., less active
176. c\_\_p field *n.* a plant that is cultivated in large amounts, particularly for food

ANSWERS: 165. neat, 166. harvest, 167. ammonia, 168. coal, 169. remarkable, 170. suddenly, 171. transfer, 172. bury, 173. drain, 174. unstable, 175. depress, 176. crop

177. ur\_\_\_\_m mining *n.* a chemical element with the symbol U, atomic number 92, that is a dense, silvery-white metal that is radioactive and is used as a fuel for nuclear power plants
178. wat\_\_\_\_\_ler gossip *n.* a shared location in an office or workplace where people gather to take a break, socialize, and chat informally
179. spa\_\_\_\_\_ft launch *n.* a vehicle designed to travel through space, typically carrying astronauts or scientific instruments
180. ind\_\_\_\_\_nce ceremony *n.* freedom from another's or others' control or influence
181. co\_\_\_\_\_e augmented reality *v.* to join or merge to form a single thing or group
182. complete no\_\_\_\_\_ly *adv.* usually; under normal conditions
183. a brief ex\_\_\_\_\_t from the book *n.* a short passage taken from a book, piece of music, etc.; a substance obtained from something through a specific process; (verb) to obtain from something or to remove something by effort or force
184. the te\_\_\_\_\_ue applied to construction *n.* a particular way or art of doing something that needs skill
185. de\_\_e forests *adj.* containing a large number of people or something with little space between them
186. sur\_\_\_\_\_gly advanced culture *adv.* in a way that causes amazement or wonder

ANSWERS: 177. uranium, 178. water-cooler, 179. spacecraft, 180. independence, 181. combine, 182. normally, 183. extract, 184. technique, 185. dense, 186. surprisingly

187. co\_\_\_\_e chemically with another substance      *v.* to join or merge to form a single thing or group
188. su\_\_\_\_e a blizzard      *v.* to live or exist despite a dangerous event or period
189. population de\_\_\_\_y      *n.* the quality of compactness of a substance
190. unf\_\_\_\_ely caught in a shower      *adv.* by bad luck; unluckily
191. starts to ov\_\_\_\_at      *v.* to become too hot, or to cause something to become too hot
192. decision-making pr\_\_\_\_s      *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
193. pa\_\_l discussion      *n.* a square or rectangular and flat piece of something that forms a distinct section or component of something; a small group of specialists who discuss particular topics or give their advice or opinion about something
194. meet req\_\_\_\_nt      *n.* something that is needed or wanted
195. sus\_\_\_\_le alternative fuel      *adj.* able to continue or be continued for a long time
196. atm\_\_\_\_ic pressure      *adj.* about or located in the earth's atmosphere

ANSWERS: 187. combine, 188. survive, 189. density, 190. unfortunately, 191. overheat, 192. process, 193. panel, 194. requirement, 195. sustainable, 196. atmospheric

197. re\_\_t at a high temperature      *v.* to take action in response to something
198. many tr\_\_\_\_ons of dollars      *n.* the number 1,000,000,000,000; a million million
199. surgical int\_\_\_\_\_ion      *n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so
200. cultural n\_\_m      *n.* something that is regarded as usual, typical, or standard
201. pl\_\_\_t like the Earth      *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
202. be\_\_\_\_\_um alloy      *n.* a light, strong, brittle metallic element with the symbol Be and atomic number 4, used in nuclear reactors, aerospace, and other high-tech applications
203. con\_\_\_\_\_nt on business activity      *n.* a limit or restriction on something, such as an action, behavior, or thought
204. on an equal ba\_\_s      *n.* the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged
205. perfect mi\_\_\_\_\_e      *n.* a combination of different elements, substances, or entities, usually in non-uniform proportions, resulting in a homogeneous or heterogeneous blend of physical or chemical properties
206. lu\_\_r surface      *adj.* of or pertaining to the moon

ANSWERS: 197. react, 198. trillion, 199. intervention, 200. norm, 201. planet, 202. beryllium, 203. constraint, 204. basis, 205. mixture, 206. lunar



207. me\_\_\_\_ol content *n.* a poisonous chemical substance that is the simplest alcohol formed when methane reacts with oxygen
208. injury in a car ac\_\_\_\_nt *n.* an unfortunate event, especially one causing damage or injury
209. atomic fi\_\_\_\_n *n.* the splitting of an atomic nucleus into two or smaller nuclei, releasing a large amount of energy; the process of breaking something into smaller parts or pieces
210. sp\_\_t a bill *v.* to divide, or to make something divide into two or more parts, especially along a particular line
211. re\_\_\_\_e a prisoner *v.* to set free or allow to escape from confinement
212. c\_\_p herbicide *n.* a plant that is cultivated in large amounts, particularly for food
213. sta\_\_\_\_cs for cancer *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
214. gain pr\_\_\_\_al experience *adj.* of or connected with actual use or real situation rather than with theory and ideas
215. combined ox\_\_e *n.* a chemical compound that contains at least one oxygen atom and one other element
216. wat\_\_\_\_ler conversation *n.* a shared location in an office or workplace where people gather to take a break, socialize, and chat informally

ANSWERS: 207. methanol, 208. accident, 209. fission, 210. split, 211. release, 212. crop, 213. statistics, 214. practical, 215. oxide, 216. water-cooler

217. br\_\_k wall *n.* a rectangular block of baked clay used as a building material
218. the or\_\_t of the moon *n.* the path of an object around a celestial body, especially a planet, star, or moon, under the influence of gravity; (of medicine) the bony cavity in the skull that houses the eyeball and its associated structures, like muscles, nerves, and blood vessels
219. immune fu\_\_\_\_\_on *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
220. el\_\_\_\_\_fy a manufacturing process *v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something
221. as\_\_\_ts of social, political, and economic life *n.* one part or feature of a situation, problem, subject, etc.
222. the tra\_\_\_\_\_ion gears of a car *n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television
223. a te\_\_\_\_\_ue in martial arts *n.* a particular way or art of doing something that needs skill

ANSWERS: 217. brick, 218. orbit, 219. function, 220. electrify, 221. aspect, 222. transmission, 223. technique

224. a cell phone with an internet  
fa\_\_\_\_ty *n.* a building or place that provides a particular service or is used for a particular industry
225. sp\_\_t a reward equally *v.* to divide, or to make something divide into two or more parts, especially along a particular line
226. the p\_\_m side of the forearm *n.* the inner surface of the hand from the wrist to the base of the fingers; any plant of the family Palmae having an unbranched trunk crowned by large pinnate or palmate leaves
227. co\_\_\_\_\_se the text *v.* to reduce the volume or size of something, often by removing water or other liquid; to make something shorter, more concise, or more concentrated
228. an ele\_\_\_\_\_al storm *adj.* relating to electricity
229. naval ve\_\_\_ls *n.* a ship or large boat
230. botanical ex\_\_\_\_\_t *n.* a short passage taken from a book, piece of music, etc.; a substance obtained from something through a specific process; (verb) to obtain from something or to remove something by effort or force
231. for spe\_\_\_\_\_lly American customers *adv.* only associated with or meant for one thing
232. lo\_\_\_e a tumor *v.* to specify or determine the exact position of someone or something
233. bachelor's de\_\_\_e *n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment

ANSWERS: 224. facility, 225. split, 226. palm, 227. condense, 228. electrical, 229. vessel, 230. extract, 231. specifically, 232. locate, 233. degree

234. have a st\_\_\_e job *adj.* firm and steady; not easily moved, disturbed, or changed
235. su\_\_\_\_\_n a good relationship with him *v.* to supply enough of what somebody or something needs to survive or exist; to accept as valid
236. n\_\_t idea *adj.* clean or tidy, with everything in its place
237. tr\_\_\_h excavator *n.* a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water
238. nuclear st\_\_\_\_\_le *n.* a large quantity or reserve of goods or materials that are accumulated and stored for future use, often used for emergency or contingency purposes; (verb) to accumulate or gather a large quantity of something, usually for future use or as a reserve
239. deep-sea tr\_\_\_h *n.* a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water
240. become increasingly com\_\_\_\_\_ed *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
241. re\_\_t against his way of thinking *v.* to take action in response to something
242. dis\_\_\_\_\_age small businesses *n.* a drawback or a negative aspect of something; (verb) to put someone or something in an unfavorable position

ANSWERS: 234. stable, 235. sustain, 236. neat, 237. trench, 238. stockpile, 239. trench, 240. complicated, 241. react, 242. disadvantage

243. me\_\_\_\_\_wn disaster *n.* a severe overheating of the core of a nuclear reactor resulting in the core melting and radiation escaping; a situation in which something fails or weakens suddenly or dramatically
244. un\_\_\_\_\_le weather *adj.* lacking solidity, persistence, or firmness and therefore not strong, safe, or likely to continue; lacking control of one's emotions
245. ill fo\_\_\_\_\_e *n.* a large amount of money or property; chance or luck as an unknown and arbitrary force affecting human affairs
246. the dis\_\_\_\_\_age of a plan *n.* a drawback or a negative aspect of something; (verb) to put someone or something in an unfavorable position
247. smokeless f\_\_l *n.* a substance that is typically burned to generate heat or energy
248. fu\_\_\_\_\_on properly *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
249. coconut p\_\_m trees *n.* the inner surface of the hand from the wrist to the base of the fingers; any plant of the family Palmae having an unbranched trunk crowned by large pinnate or palmate leaves

ANSWERS: 243. meltdown, 244. unstable, 245. fortune, 246. disadvantage, 247. fuel, 248. function, 249. palm

250. an energy eff\_\_\_\_\_cy *n.* the state or quality of doing something well with no waste of input such as time or money
251. a ch\_\_\_\_\_al compound *adj.* relating to or connected with chemistry;
252. rad\_\_\_\_\_ve decay *adj.* emitting powerful and dangerous energy when the nuclei (= central parts) of atoms are broken up
253. inactive ma\_\_\_\_\_ry *n.* a group of large machines or the components of a machine that make it work; social institution functions or structure for doing something
254. re\_\_\_\_\_e the cardboard boxes *v.* to sort and collect things to process them and produce valuable materials that can be used again
255. re\_\_\_\_\_ve factors *adj.* considered and evaluated through comparison with something else
256. rem\_\_\_\_\_le achievement *adj.* worthy of attention because unusual or special
257. nutrient-de\_\_\_e foods *adj.* containing a large number of people or something with little space between them
258. su\_\_\_\_\_ce abuse problem *n.* the real physical material of which a thing or person consist; the most important or main part of some idea or experience; an illegal drug
259. hazardous li\_\_\_\_d *n.* a substance, such as water or oil that flows freely and is neither a solid nor a gas
260. na\_\_\_\_\_ly regenerated forest *adv.* as might be expected; by natural manners

ANSWERS: 250. efficiency, 251. chemical, 252. radioactive, 253. machinery, 254. recycle, 255. relative, 256. remarkable, 257. dense, 258. substance, 259. liquid, 260. naturally

261. thirty cen\_\_\_\_\_ers tall *n.* a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter
262. sh\_\_\_\_\_w people *adj.* not having much distance from the top to the bottom
263. silver ox\_\_\_e *n.* a chemical compound that contains at least one oxygen atom and one other element
264. ba\_\_\_\_\_y charging *n.* a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them
265. even more unf\_\_\_\_\_ely *adv.* by bad luck; unluckily
266. a co\_\_\_\_\_t camera *adj.* closely and firmly united or packed together, using very little space; smaller than is usual
267. be\_\_\_\_\_um ore *n.* a light, strong, brittle metallic element with the symbol Be and atomic number 4, used in nuclear reactors, aerospace, and other high-tech applications
268. cozy fi\_\_\_\_\_ce *n.* a structure made of brick, stone, or metal designed to contain a fire and provide heat, often found in the center of a room or against a wall
269. the earth's cr\_\_t *n.* a hard outer layer that forms on the surface of a liquid as it cools or on a solid as a result of exposure to air or moisture
270. permanently ne\_\_\_\_\_l country *adj.* not helping or assisting either side in a conflict, argument, etc.

ANSWERS: 261. centimeter, 262. shallow, 263. oxide, 264. battery, 265. unfortunately, 266. compact, 267. beryllium, 268. fireplace, 269. crust, 270. neutral

271. fa\_\_\_\_ty design *n.* a building or place that provides a particular service or is used for a particular industry
272. dressed br\_\_k *n.* a rectangular block of baked clay used as a building material
273. ad\_\_\_\_on of vectors *n.* the act or process of adding something to something else; the process of adding numbers
274. ov\_\_\_\_at while charging *v.* to become too hot, or to cause something to become too hot
275. et\_\_\_\_al light *adj.* delicate, light, and airy; extremely refined or subtle; heavenly or spiritual
276. ent\_\_\_\_tic audience *adj.* having or showing great excitement, interest, or eagerness; energetic or passionate about something
277. the longstanding co\_\_\_\_ct *n.* a strong disagreement, argument, or a violent clash between two opposing groups or individuals
278. m\_\_t down gold *v.* to turn from something solid into something soft or liquid as a result of heating
279. th\_\_\_\_m deposit *n.* a radioactive chemical element with the symbol Th and atomic number 90 that is silvery-white in color and is used as fuel in some nuclear reactors
280. a ba\_\_\_\_l of beer *n.* a large round container made of wood, metal, or plastic, with flat ends and, usually, curved sides; one of several units of volume

ANSWERS: 271. facility, 272. brick, 273. addition, 274. overheat, 275. ethereal, 276. enthusiastic, 277. conflict, 278. melt, 279. thorium, 280. barrel



281. strict time con\_\_\_\_\_nts                      *n.*    a limit or restriction on something, such as an action, behavior, or thought
282. an ad\_\_\_\_\_te of disarmament                *n.*    a person who supports or suggests an idea, development, or way of doing something

ANSWERS: 281. constraint, 282. advocate

## Session 3: Fill in the Blanks

1. The fan \_\_\_\_\_ the air in the room quickly.  
*v.* to move continuously or freely around a place or closed system
  
2. We combust \_\_\_\_\_ and other fossil fuels to generate electricity.  
*n.* a combustible black or brownish-black sedimentary rock that is found below the ground and burnt to produce heat
  
3. She was \_\_\_\_\_ about starting her new job.  
*adj.* having or showing great excitement, interest, or eagerness; energetic or passionate about something
  
4. The vines of the plant \_\_\_\_\_ themselves around the trellis.  
*v.* to become twisted or knotted together, especially in a way that makes it difficult to separate them; to involve in something complicated or difficult to escape
  
5. We can resolve support requests quickly and \_\_\_\_\_ by utilization of AI.  
*adv.* in a way that produces maximum output with minimum effort or expense
  
6. She \_\_\_\_\_ the money from her savings account to her checking account.  
*v.* to move, pass, or change from one person, place, or situation to another
  
7. The spaceship began to burn up as it approached the Earth's \_\_\_\_\_.  
*n.* the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work
  
8. The store sells a wide range of porcelain \_\_\_\_\_ including plates, bowls, and mugs.  
*n.* goods or merchandise that are offered for sale, typically referring to items that are produced in large quantities, such as kitchenware, software, and hardware

ANSWERS: 1. circulates, 2. coal, 3. enthusiastic, 4. entangled, 5. efficiently, 6. transferred, 7. atmosphere, 8. ware,

9. The \_\_\_\_\_ temperature recorded this summer was higher than average.  
*adj.* the largest or greatest amount or value attainable or attained
10. A lack of education can be a significant \_\_\_\_\_ in today's job market.  
*n.* a drawback or a negative aspect of something; (verb) to put someone or something in an unfavorable position
11. The election was a \_\_\_\_\_ success for the Whigs.  
*adj.* worthy of attention because unusual or special
12. The paint was a \_\_\_\_\_ of different pigments to achieve the desired color.  
*n.* a combination of different elements, substances, or entities, usually in non-uniform proportions, resulting in a homogeneous or heterogeneous blend of physical or chemical properties
13. His hypothesis concerns the role of an \_\_\_\_\_ field in human health.  
*adj.* of or relating to the magnetism produced by electric charge in motion
14. The brain is an incredibly complex organ that controls the body's \_\_\_\_\_.  
*n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
15. The \_\_\_\_\_ arrived in port the following day.  
*n.* a ship or large boat
16. Sow early for an early \_\_\_\_\_.  
*n.* a plant that is cultivated in large amounts, particularly for food

ANSWERS: 9. maximum, 10. disadvantage, 11. remarkable, 12. mixture, 13. electromagnetic, 14. function, 15. vessel, 16. crop

17. 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
18. We largely \_\_\_\_\_ the circuit board of cell phones because they contain a lot of valuable metals.
- v.* to sort and collect things to process them and produce valuable materials that can be used again
19. He did \_\_\_\_\_ pen-and-ink drawings in just a few days.
- adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
20. Companies often \_\_\_\_\_ their shares to lower the stock price and encourage investors to buy.
- v.* to divide, or to make something divide into two or more parts, especially along a particular line
21. She was diagnosed with a \_\_\_\_\_ buildup in her lungs.
- n.* a substance that can flow and is not solid
22. The engine did not start because the \_\_\_\_\_ was flat.
- n.* a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them
23. It was the \_\_\_\_\_ of a dinosaur tooth.
- n.* any preserved remains, impression, or trace of any once-living thing that has become hard and turned into rock
24. Her resistance \_\_\_\_\_ under his persuasion.
- v.* to turn from something solid into something soft or liquid as a result of heating

ANSWERS: 17. planet, 18. recycle, 19. complicated, 20. split, 21. fluid, 22. battery, 23. fossil, 24. melted

25. The \_\_\_\_\_ of the argument was well-presented.
- n.* the real physical material of which a thing or person consist; the most important or main part of some idea or experience; an illegal drug
26. The \_\_\_\_\_ demonstrate that poverty and unemployment are genuine problems.
- n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
27. She struggled to \_\_\_\_\_ the children's reading habits.
- v.* to supply enough of what somebody or something needs to survive or exist; to accept as valid
28. The rocket engine is used to put the satellite into \_\_\_\_\_.
- n.* the path of an object around a celestial body, especially a planet, star, or moon, under the influence of gravity; (of medicine) the bony cavity in the skull that houses the eyeball and its associated structures, like muscles, nerves, and blood vessels
29. Some plastics are made using \_\_\_\_\_ compounds.
- n.* a chemical element with the symbol F and atomic number 9 that is the most reactive of all known elements and exists in nature only in combination with other elements, typically in the form of fluoride compounds
30. These birds can only \_\_\_\_\_ in temperate climates.
- v.* to live or exist despite a dangerous event or period
31. \_\_\_\_\_ batteries are commonly used in laptops, smartphones, and electric vehicles.
- n.* a soft, silvery-white metal that is highly reactive and used in batteries, alloy production, and medications for bipolar disorder

ANSWERS: 25. substance, 26. statistics, 27. sustain, 28. orbit, 29. fluorine-based, 30. survive, 31. Lithium-ion

32. Nearly all tractors operate on \_\_\_\_\_ fuel.

*n.* a type of heavy oil used as fuel; a vehicle or engine that uses diesel fuel

33. The \_\_\_\_\_ for applying for a visa can be lengthy and complicated.

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

34. Actuators convert \_\_\_\_\_ pulses into motion.

*adj.* relating to electricity

35. Our company must continue to strive for greater \_\_\_\_\_.

*n.* the state or quality of doing something well with no waste of input such as time or money

36. The president declared a state of \_\_\_\_\_.

*n.* a sudden unforeseen crisis usually involving danger that requires immediate action

37. What is the entry \_\_\_\_\_ for this course?

*n.* something that is needed or wanted

38. Luxury cars often require high-octane \_\_\_\_\_ as fuel.

*n.* a volatile flammable liquid obtained from petroleum, used mainly as a fuel in car engines, etc.

39. I need to \_\_\_\_\_ all of my notes into a manageable summary for my presentation.

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

ANSWERS: 32. diesel, 33. process, 34. electrical, 35. efficiency, 36. emergency, 37. requirement, 38. gasoline, 39. condense

40. His estate was \_\_\_\_\_ to his sons.

- v.* to give something to a large number of individuals, or to spread or furnish something

41. Trees absorb \_\_\_\_\_ dioxide and give off oxygen.

- n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals

42. Gandhi had an \_\_\_\_\_ zeal for nonviolence.

- adj.* perfect or complete or to the most considerable degree possible

43. This bridge is the third largest \_\_\_\_\_ bridge in the world.

- 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

44. The robot can accurately \_\_\_\_\_ construction material.

- v.* to specify or determine the exact position of someone or something

45. The firm has grown into a large \_\_\_\_\_ manufacturing.

- adj.* relating to or connected with chemistry;

46. The \_\_\_\_\_ in the breakroom is a popular spot for employees to chat and catch up.

- n.* a shared location in an office or workplace where people gather to take a break, socialize, and chat informally

47. The president asked for a more \_\_\_\_\_ plan.

- adj.* existing in a physical or material form rather than an abstract one; based on facts rather than ideas or guesses; made of or covered with cement

ANSWERS: 40. distributed, 41. carbon, 42. absolute, 43. steel, 44. locate, 45. chemical, 46. water-cooler, 47. concrete

48. The \_\_\_\_\_ partially destroyed my vehicle.

*n.* an unfortunate event, especially one causing damage or injury

49. Relations between the two countries have been relatively \_\_\_\_\_ due to the summit meeting.

*adj.* firm and steady; not easily moved, disturbed, or changed

50. Aging societies tend to require huge costs for \_\_\_\_\_ maintenance.

*n.* the basic systems, services, or features that are necessary for an organization or country, such as transport and power supplies

51. Two countries acted together as if by \_\_\_\_\_.

*adj.* closely and firmly united or packed together, using very little space; smaller than is usual

52. He was \_\_\_\_\_ gifted.

*adv.* as might be expected; by natural manners

53. Nuclear \_\_\_\_\_ is the process of splitting an atom into two smaller ones.

*n.* the splitting of an atomic nucleus into two or smaller nuclei, releasing a large amount of energy; the process of breaking something into smaller parts or pieces

54. The country's economy relies heavily on its \_\_\_\_\_ industry.

*n.* a flammable liquid consisting of a complex mixture of hydrocarbons that occurs naturally in certain rock formations and can also be refined to produce fuels such as gasoline, diesel, and jet fuel

55. Her concept is highly \_\_\_\_\_ and helpful.

*adj.* of or connected with actual use or real situation rather than with theory and ideas

ANSWERS: 48. accident, 49. stable, 50. infrastructure, 51. compact, 52. naturally, 53. fission, 54. petroleum, 55. practical



56. How did he \_\_\_\_\_ to your idea?

*v.* to take action in response to something

57. She received her \_\_\_\_\_ in psychology from the university.

*n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment

58. Cities around the world set records for highest \_\_\_\_\_ this summer.

*n.* the degree of hotness or coldness of a thing or place

59. The animal rights group worked to \_\_\_\_\_ the dolphins back into the wild.

*v.* to set free or allow to escape from confinement

60. The human-crewed \_\_\_\_\_ successfully landed on the moon, fulfilling its mission.

*n.* a vehicle designed to travel through space, typically carrying astronauts or scientific instruments

61. A \_\_\_\_\_ of economic advisers from the United States visited the country to help rebuild its economy.

*n.* a square or rectangular and flat piece of something that forms a distinct section or component of something; a small group of specialists who discuss particular topics or give their advice or opinion about something

62. Ancient people felt mystified by the patterns on the \_\_\_\_\_ surface.

*adj.* of or pertaining to the moon

63. The news of her promotion \_\_\_\_\_ her.

*v.* to make someone feel suddenly enthusiastic or eager

ANSWERS: 56. react, 57. degree, 58. temperatures, 59. release, 60. spacecraft, 61. panel, 62. lunar, 63. excited

64. The sponge takes up the \_\_\_\_\_ well.
- n.* a substance, such as water or oil that flows freely and is neither a solid nor a gas
65. Accidental ingestion of \_\_\_\_\_ moonshine has resulted in death.
- n.* a poisonous chemical substance that is the simplest alcohol formed when methane reacts with oxygen
66. These heavy rains caused \_\_\_\_\_ floods on several islands.
- n.* a sudden intense burst of radiant energy; a momentary brightness
67. There is nothing more valuable than \_\_\_\_\_ and freedom.
- n.* freedom from another's or others' control or influence
68. This ad campaign is aimed \_\_\_\_\_ at young women.
- adv.* only associated with or meant for one thing
69. The \_\_\_\_\_ scarcity most severely impacted the manufacturing sector
- n.* a substance that is typically burned to generate heat or energy
70. The mining and processing of \_\_\_\_\_ can lead to releasing radioactive materials into the environment.
- n.* a chemical element with the symbol U, atomic number 92, that is a dense, silvery-white metal that is radioactive and is used as a fuel for nuclear power plants
71. The farmer had a huge \_\_\_\_\_ of hay for the winter.
- n.* a large quantity or reserve of goods or materials that are accumulated and stored for future use, often used for emergency or contingency purposes; (verb) to accumulate or gather a large quantity of something, usually for future use or as a reserve

ANSWERS: 64. liquid, 65. methanol, 66. flash, 67. independence, 68. specifically, 69. fuel, 70. uranium, 71. stockpile

72. \_\_\_\_\_ brooks are noisier than deep rivers.

*adj.* not having much distance from the top to the bottom

73. This container has a \_\_\_\_\_ of 10 cubic meters.

*n.* the amount of space occupied by an object or substance; the magnitude of sound

74. Capitalism guarantees the right of ownership of personal \_\_\_\_\_.

*n.* a large amount of money or property; chance or luck as an unknown and arbitrary force affecting human affairs

75. I need to \_\_\_\_\_ my computer's settings to connect to the internet.

*v.* to set up or arrange something in a particular way or for a specific purpose

76. The room was only one \_\_\_\_\_ wider than the piano, making it a tight fit.

*n.* a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter

77. The rocket's casing was made of \_\_\_\_\_ for its light weight and strength.

*n.* a light, strong, brittle metallic element with the symbol Be and atomic number 4, used in nuclear reactors, aerospace, and other high-tech applications

78. The new washing machine is much more \_\_\_\_\_ than the old one.

*adj.* performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials

79. In \_\_\_\_\_ private corporations provide healthcare services.

*n.* the act or process of adding something to something else; the process of adding numbers

ANSWERS: 72. Shallow, 73. volume, 74. fortune, 75. configure, 76. centimeter, 77. beryllium, 78. efficient, 79. addition,

80. Most countries prohibit sexual activity between certain close \_\_\_\_\_.

*adj.* considered and evaluated through comparison with something else

81. The \_\_\_\_\_ and the oxygen react and then form water.

*n.* the chemical element that is the lightest gas is colorless, odorless, tasteless, and combines with oxygen to form water

82. The entire mountain is covered in \_\_\_\_\_ rainforest.

*adj.* containing a large number of people or something with little space between them

83. The treatments were done but, \_\_\_\_\_ were unsuccessful.

*adv.* by bad luck; unluckily

84. Anesthetize the gum before \_\_\_\_\_ the teeth.

*n.* a short passage taken from a book, piece of music, etc.; a substance obtained from something through a specific process; (verb) to obtain from something or to remove something by effort or force

85. The wind \_\_\_\_\_ were spinning rapidly, generating clean energy for the nearby town.

*n.* a machine that rotates to generate power from fluids such as water or gas

86. The \_\_\_\_\_ of water is called ice.

*adj.* hard or firm; characterized by good substantial quality

87. He and I often had \_\_\_\_\_ not only in personality but also in ideology.

*n.* a strong disagreement, argument, or a violent clash between two opposing groups or individuals

ANSWERS: 80. relatives, 81. hydrogen, 82. dense, 83. unfortunately, 84. extracting, 85. turbines, 86. solid-state, 87. conflicts,

88. The wall was made of hard \_\_\_\_\_ that had been used for centuries.  
*n.* a rectangular block of baked clay used as a building material
89. A legislative speaker should always be \_\_\_\_\_.  
*adj.* not helping or assisting either side in a conflict, argument, etc.
90. I love sitting by the \_\_\_\_\_ and reading a good book on a cold winter evening.  
*n.* a structure made of brick, stone, or metal designed to contain a fire and provide heat, often found in the center of a room or against a wall
91. She makes beautiful \_\_\_\_\_ in her studio and sells them at local markets.  
*n.* objects made from materials such as clay that are hardened by heat, often to create functional or decorative items
92. The nuclear \_\_\_\_\_ in the country was a disaster with far-reaching consequences.  
*n.* a severe overheating of the core of a nuclear reactor resulting in the core melting and radiation escaping; a situation in which something fails or weakens suddenly or dramatically
93. This company has an entire recycling \_\_\_\_\_ including major reprocessing plants.  
*n.* a building or place that provides a particular service or is used for a particular industry
94. The \_\_\_\_\_ material was carefully stored in a lead-lined container.  
*adj.* emitting powerful and dangerous energy when the nuclei (= central parts) of atoms are broken up

ANSWERS: 88. bricks, 89. neutral, 90. fireplace, 91. ceramics, 92. meltdown, 93. facility, 94. radioactive

95. Who answers \_\_\_\_\_ knows little.

*adv.* quickly and unexpectedly

96. The blood's red coloring comes from iron \_\_\_\_\_.

*n.* a chemical compound that contains at least one oxygen atom and one other element

97. The advent of \_\_\_\_\_ fertilizers markedly increased agricultural productivity.

*n.* a compound of nitrogen and hydrogen that forms a gas with a strong smell, used as cleaning substances, fertilizers, and explosives

98. A \_\_\_\_\_ was being dug alongside the road by workers.

*n.* a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water

99. Education is the \_\_\_\_\_ of civilization.

*n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television

100. We demand his \_\_\_\_\_.

*n.* the act of replacing something with something else, especially that is newer or better; a person or thing that takes or can take the place of another

101. Nitrogen fixation by the Haber-Bosch method leads to the mass production of \_\_\_\_\_.

*n.* a natural or chemical substance added to soil to make plants grow more successfully

102. Certain isotopes of \_\_\_\_\_ are used in medicine for treating liver cancer.

*n.* a radioactive chemical element with the symbol Th and atomic number 90 that is silvery-white in color and is used as fuel in some nuclear reactors

ANSWERS: 95. suddenly, 96. oxide, 97. ammonia, 98. trench, 99. transmission, 100. replacement, 101. fertilizers, 102. thorium

103. The \_\_\_\_\_ of molecules in steel changes significantly with temperature.  
*n.* the arrangement or pattern of something or a group of related things
104. The systems we have developed has accepted as industry \_\_\_\_\_.  
*n.* something that is regarded as usual, typical, or standard
105. During \_\_\_\_\_ farmers are incredibly busy.  
*n.* yields of plants in a single growing season; the period of the year when gathering occurs on a farm
106. Do you know the \_\_\_\_\_ of the population in Hong Kong?  
*n.* the quality of compactness of a substance
107. The economic recession \_\_\_\_\_ the housing market.  
*v.* to make someone feel sad, low in spirits, or without hope; to make markets, businesses, etc., less active
108. There is plenty of space to \_\_\_\_\_ everyone.  
*v.* to place a dead body in the ground, grave, or tomb
109. In organic chemistry, \_\_\_\_\_ formamide is often used as a reagent and solvent.  
*n.* a chemical compound containing two methyl groups (CH<sub>3</sub>-) bound to a single carbon atom, often used as a building block for larger organic molecules
110. The \_\_\_\_\_ music created a dreamlike atmosphere in the concert hall.  
*adj.* delicate, light, and airy; extremely refined or subtle; heavenly or spiritual

ANSWERS: 103. configuration, 104. norms, 105. harvest, 106. density, 107. depressed, 108. bury, 109. dimethyl, 110. ethereal

111. His professional experience includes all \_\_\_\_\_ of media production.  
*n.* one part or feature of a situation, problem, subject, etc.
112. \_\_\_\_\_ of abolishing the death penalty often argue that the alternative heaviest sentence should be life in prison.  
*n.* a person who supports or suggests an idea, development, or way of doing something
113. The product developed through years of research continues to \_\_\_\_\_ the market.  
*v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something
114. The package was a \_\_\_\_\_ shape, which made it easier to stack on the shelf.  
*adj.* having the shape of a cube or being of three dimensions; measured in units that are the third power of a linear unit
115. The sea surface temperature and \_\_\_\_\_ circulation are inextricably linked.  
*adj.* about or located in the earth's atmosphere
116. The \_\_\_\_\_ of audit formally issued a business improvement order.  
*n.* a group of large machines or the components of a machine that make it work; social institution functions or structure for doing something
117. In the \_\_\_\_\_ system, measurements are made in meters and liters.  
*adj.* using or relating to the meter as a unit of length; a system of related measures that facilitates the quantification of some particular characteristic
118. One light year is nearly 6 \_\_\_\_\_ miles.  
*n.* the number 1,000,000,000,000; a million million

ANSWERS: 111. aspects, 112. Advocates, 113. electrify, 114. cubic, 115. atmospheric, 116. machinery, 117. metric, 118. trillion



119. The budget \_\_\_\_\_ forced them to make difficult decisions.

*n.* a limit or restriction on something, such as an action, behavior, or thought

120. One of the main \_\_\_\_\_ of the new product is its increased efficiency.

*n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has

121. The car engine \_\_\_\_\_ and had to be repaired.

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

122. \_\_\_\_\_ elections were held in several European countries.

*adj.* belonging to or used by a group rather than individuals; for common use

123. The \_\_\_\_\_ declared its independence and became a republic.

*n.* a country or an area that is governed by a more powerful country that is often far away

124. One rotten apple spoils the whole \_\_\_\_\_.

*n.* a large round container made of wood, metal, or plastic, with flat ends and, usually, curved sides; one of several units of volume

125. Push the button and let the water \_\_\_\_\_ away.

*v.* to empty or dry something by removing the liquid from it

126. We want to \_\_\_\_\_ you to our annual charity event.

*v.* to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place

127. The government should do more to support environmentally \_\_\_\_\_ agriculture.

*adj.* able to continue or be continued for a long time

ANSWERS: 119. constraint, 120. advantages, 121. overheated, 122. Communal, 123. colony, 124. barrel, 125. drain, 126. invite, 127. sustainable

128. She had lived through two world wars in her \_\_\_\_\_.

*n.* the duration of someone's life or something's existence;

129. The bread's \_\_\_\_\_ was golden brown and crispy.

*n.* a hard outer layer that forms on the surface of a liquid as it cools or on a solid as a result of exposure to air or moisture

130. The tower proved to be \_\_\_\_\_ in the high wind.

*adj.* lacking solidity, persistence, or firmness and therefore not strong, safe, or likely to continue; lacking control of one's emotions

131. He performed \_\_\_\_\_ tricks with sophisticated moves.

*n.* beliefs and actions employed to influence supernatural beings and forces; any art or performance that invokes supernatural powers

132. This evidence will form the \_\_\_\_\_ for our discussion.

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

133. Hydrogen and oxygen \_\_\_\_\_ to form water.

*v.* to join or merge to form a single thing or group

134. The exam was \_\_\_\_\_ tricky for everyone.

*adv.* in a way that causes amazement or wonder

135. This high-performance camera is compact enough to fit in the \_\_\_\_\_ of your hand.

*n.* the inner surface of the hand from the wrist to the base of the fingers; any plant of the family Palmae having an unbranched trunk crowned by large pinnate or palmate leaves

ANSWERS: 128. lifetime, 129. crust, 130. unstable, 131. magic, 132. basis, 133. combine, 134. surprisingly, 135. palm

136. Many countries have now agreed to a treaty banning the use of \_\_\_\_\_ weapons.

*adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy

137. I don't \_\_\_\_\_ take a vacation in the middle of summer.

*adv.* usually; under normal conditions

138. This \_\_\_\_\_ does not require the patient's consent.

*n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so

139. She has \_\_\_\_\_ habits.

*adj.* clean or tidy, with everything in its place

140. Enhanced rail \_\_\_\_\_ is crucial for our business.

*n.* a system for moving people or products from one location to another using automobiles, roads, and so on

141. Jockey's superior \_\_\_\_\_ brought him victory.

*n.* a particular way or art of doing something that needs skill

ANSWERS: 136. nuclear, 137. normally, 138. intervention, 139. neat, 140. transportation, 141. technique