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Vocabulary Builder Reference from...

Emily Grubert: What happens to gas stations when the world goes electric? | TED Talk

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

All Words

IMPORTANT

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Session 1: Word List

- rely** *v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.
synonym: depend, count, lean
(1) **rely** on convenience stores, (2) **rely** entirely on him
Babies heavily **rely** on others for food.
- 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
- unreliable** *adj.* not able to be trusted or depended on
synonym: inconsistent, erratic, undependable
(1) prove **unreliable**, (2) **unreliable** source of information
By incorrect assumption, statistics can be notoriously **unreliable**.
- definitely** *adv.* without any question and beyond doubt; clearly
synonym: absolutely, certainly, indeed
(1) **definitely** become a problem, (2) say **definitely**

The paper is **definitely** worth reading thoroughly.

decent

adj. satisfactory, acceptable, or good in a general sense
synonym : respectable, honorable, good

(1) yearn for the **decent** living, (2) a **decent** education
He earned a **decent** salary at his job.

conserve

v. to protect something, especially the natural environment or culture, from change, damage, or destruction
synonym : preserve, save, maintain

(1) means to **conserve** energy, (2) **conserve** coal resources

Children must be taught to **conserve** our natural environment.

sigh

v. to emit a deep, audible breath or sound, often expressing feelings of tiredness, frustration, or relief; to express longing, wish, or regret; (noun) the act of exhaling audibly in a long, deep, and often melancholy way

synonym : breathe out, exhale, groan

(1) **sigh** deeply, (2) let out a **sigh**

He **sighed** in relief when he finally found his lost keys.

giant

adj. enormous; much bigger or more important than similar items usually are

synonym : big, gigantic, huge

(1) **giant** trees, (2) **giant** tech company

The **giant** jets gradually dominate the world's airlines.

freeway

n. a major highway designed for high-speed traffic, with no stoplights or grade crossings and having interchanges or access roads to other highways

synonym : highway, expressway, motorway

(1) **freeway** exit, (2) expanded **freeway**

We got stuck in a traffic jam on the **freeway** for over an hour.

highway

n. a main road, especially one connecting major towns or cities

synonym: road, expressway, freeway

(1) **highway** system, (2) an interstate **highway**

I'm going to take the **highway** to get to my destination faster.

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**.

outlet

n. a means of release or expression, often for emotions or energy; a place of business that sells goods directly to customers; a device or opening through which something can flow out

synonym: opening, vent, aperture

(1) an **outlet** for water, (2) media **outlet**

The **outlet** in the bathroom was faulty, so I had to use a different one for my hair dryer.

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.

climate

n. the weather in a particular location averaged over some long period

synonym: atmosphere, weather, environment

(1) a cold **climate**, (2) effects of **climate** change

Climate and weather have an impact on every part of our lifestyles.

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.

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.

consumption

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

synonym : usage, uptake, utilization

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

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

entirely

adv. completely

synonym : completely, fully, totally

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

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

retire

v. to withdraw from one's position or occupation, especially because of age

synonym : relinquish, step down, withdraw

(1) **retire** voluntarily, (2) **retire** after four terms

After working for the company for 30 years, she decided to **retire** from her job.

dominance

n. the state or quality of being the most powerful or influential person or group

synonym : control, mastery, supremacy

(1) **dominance** of traits, (2) **dominance** relationship
The company has maintained its **dominance** in the market for several years.

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**.

retirement

n. the fact or act of stopping working and leaving one's job
synonym: resignation, withdrawal, retreat

(1) **retirement** from politics, (2) impending **retirement**
This fund is responsible for disability and **retirement** benefits.

imperative

adj. very important or requiring attention or action
synonym: compulsory, binding, critical

(1) moral **imperative**, (2) **imperative** need
It is **imperative** for politicians to be effective communicators.

industrialize

v. to organize the production of something into an industry
synonym: motorize

(1) **industrialize** service, (2) **industrialized** textile production
The nations of South East Asia will quickly **industrialize** and catch up with the West.

refinery

n. a facility that is used to process, purify, and refine raw materials such as oil or metal into a more useful or valuable form

synonym: plant, factory, processing plant

(1) hydrogen **refinery**, (2) **refinery** operations
The oil **refinery** was shut down due to safety concerns after a major accident.

stove

n. a kitchen appliance consisting of a flat top, usually with heating elements, used for cooking food

synonym: range, cooker, hotplate

(1) **stove** top, (2) hot **stove**

I made dinner on the **stove** using a pot and a pan.

furnace

n. an enclosed chamber for heating metal or glass to very high temperatures

synonym: incinerator

(1) electrical **furnace**, (2) gas-fired **furnace**

In the **furnace**, the metal gleamed with radiance.

complexity

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

synonym: intricacy, sophistication, elaboration

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

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

hazard

n. something dangerous and likely to cause damage

synonym: peril, danger, threat

(1) occupational **hazard**, (2) potential health **hazards**

Lost mobile phones lead to another potential **hazard** regarding privacy.

industrious

adj. hardworking, diligent, and persistent in effort

synonym: diligent, hardworking, assiduous

(1) **industrious** worker, (2) **industrious** student

He was known to be very **industrious** and would often work late into the night.

operate

v. to work in a particular way; to supervise something

synonym: work, use, employ

(1) **operate** 24 hours a day, (2) manually **operate** a machine

This machine is too difficult to **operate** for me.

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.

disrupt

v. to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance

synonym : interrupt, disturb, break into

(1) **disrupt** a well-ordered condition, (2) **disrupt** sleep

I'm so sorry to **disrupt** you when you're pretty busy.

hazardous

adj. involving risk or danger; unsafe or unhealthy

synonym : dangerous, risky, unsafe

(1) **hazardous** material, (2) **hazardous** conditions

The **hazardous** chemicals must be handled with extreme care to avoid any accidents.

disproportionate

adj. too large or too small when compared with something else, or not deserving its importance or influence

synonym : undeserved, unequal, superfluous

(1) cause **disproportionate** damage, (2) **disproportionate** amount

This big gate is **disproportionate** to the small hut.

overburden

v. to burden or load someone or something with too much weight, responsibility, or work; to place an excessive or unfair demand on someone or something

synonym : overwhelm, overload, overfill

(1) snow **overburdens** the roof, (2) **overburden** the military

The new tax laws had **overburdened** the accounting department with additional paperwork and compliance requirements.

underserved

adj. inadequately or insufficiently provided with help, products, or services

(1) **underserved** market, (2) traditionally **underserved**
This area is medically **underserved**.

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.

opt

v. to make a choice from a range of possibilities

synonym: choose, select, pick

(1) **opt** out of society, (2) **opt** for a traditional wedding
I decided to **opt** for premature retirement.

skyrocket

v. to rapidly ascend to a very high level; increase rapidly;

synonym: rocket, soar, shoot up

(1) **skyrocket** the cost, (2) price **skyrocketed**

Production has decreased, but costs and unemployment have **skyrocketed** dramatically.

abandon

v. to leave a place, thing, or person with no intention of returning; (noun) a feeling of extreme emotional intensity

synonym: relinquish, leave behind, disregard

(1) **abandon** a friend, (2) **abandon** the practice
The castle was **abandoned** several years later.

remedy

n. a successful way of dealing with or improving an unpleasant or difficult situation or curing an illness

synonym: treatment, medication, therapy

(1) **remedy** for air pollution, (2) an internal **remedy**

This drug will be a good **remedy** for your stomach trouble.

decline

v. to become gradually smaller, fewer, worse, etc.; to refuse to accept

synonym : descend, drop, deny

(1) **decline** a job offer, (2) **decline** in quality

As people age, their digestive capacity also gradually **declines**.

ongoing

adj. continuing to exist or develop, or currently happening

synonym : continuous, current, proceeding

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

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

expenditure

n. the act of spending money; the total amount of money spent

synonym : outlay, cost, expense

(1) energy **expenditure**, (2) **expenditure** planning

Almost \$1 billion in capital **expenditure** is still required.

reliance

n. the state of depending on or needing something or someone

synonym : dependence, support, confidence

(1) **reliance** on social media, (2) self- **reliance** and solidarity

He acted in **reliance** on her naked promises.

outlast

v. to endure or last longer than something else; to overcome challenges or obstacles and remain in existence

synonym : endure, survive, persevere

(1) **outlast** competitors, (2) **outlast** the storm

Some species of turtles can **outlast** human beings by centuries.

simultaneous

adj. happening or being done at the same time

synonym : concurrent, accompanying, coexisting

(1) the **simultaneous** release of the album,

(2) **simultaneous** equations

The **simultaneous** translation made it possible for everyone to understand the speaker.

phase

n. any stage in a series of events, change, or development
synonym: degree, stage, step

(1) enter on the last **phase**, (2) two- **phase** structure

The era of the industrial revolution was a crucial **phase** of history.

environment

n. the natural world such as air, water, and land in which humans, animals, and plants live

synonym: atmosphere, surroundings, climate

(1) **environment** affairs, (2) chaotic **environment**

Every human is responsible for taking care of the Earth's **environment**.

injustice

n. a violation of the rights of others or the laws of a society

synonym: unfairness, bias, discrimination

(1) gross **injustice**, (2) **injustice** system

The **injustice** of the court's decision angered many people and led to protests.

nowhere

adv. not in, at, or to any place; not anywhere

(1) **nowhere** else to go, (2) come out of **nowhere**

I've been thinking all day and getting **nowhere**.

urgently

adv. in a way that requires immediate action or attention, especially before anything else, because of being very important

synonym: promptly, immediately, swiftly

(1) tackle the problem **urgently**, (2) **urgently** required

I need to send this email **urgently**.

transition

n. the process or period of changing from one state or circumstance to another

synonym:

change, growth, shift

(1) **transition** phase, (2) ensure a smooth **transition**

The nation's healthcare system is in **transition** at the moment.

scenario

n. a description of possible actions or events in the future; a written outline of a play, film, or literary work

synonym: plan, scheme, procedure

(1) the worst case **scenario**, (2) number of different **scenarios**

The president prepared several possible **scenarios** for an enemy attack.

fulfill

v. to meet the requirements or expectations; to achieve or realize

synonym: satisfy, complete, accomplish

(1) **fulfill** a contract, (2) **fulfill** a lifetime dream

It was the first time for her, but she **fulfilled** the role of Priest.

constrain

v. to restrict or limit someone or something's freedom or ability to do something

synonym: restrict, limit, confine

(1) **constrain** his freedom, (2) **constrain** information flow

The political situation **constrained** the country's economic growth and foreign relations.

overlap

v. to partially cover something by going beyond its edge

synonym: overlay, cover, bespread

(1) **overlap** one another, (2) **overlap** in many areas

There was no **overlap** between their proposals.

parameter

n. a numerical or other measurable factors that characterize a system or set of data

synonym: factor, variable, characteristic

(1) **parameter** estimation, (2) **parameter** tuning

The temperature range was one of the critical **parameters**

we had to consider when designing the experiment.

handle

v. to deal with a situation, problem, or strong emotion
synonym : control, manage, deal with

(1) **handle** a precious object, (2) **handled** the incident
We all should learn how to **handle** stress.

transit

n. the act or process of passing through or across a place or state; transportation

synonym : transportation, passage, transfer

(1) a **transit** visa, (2) mass **transit**
Public **transit** is an essential service for many cities.

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.

optimize

v. to make the best or most effective use of something
synonym : advance, amend, improve

(1) **optimize** a process, (2) **optimize** control for cooling
The essence of economics is to **optimize** the allocation of limited resources.

vision

n. the ability to think about or see the future with imagination and intelligence; the faculty of being able to see

synonym : sight, image, concept

(1) a prodigious **vision**, (2) telescopic **vision**
Driving is difficult for me because of my poor **vision**.

extraordinary

adj. exceptional, unexpected, very unusual; surpassing the ordinary or usual

synonym : exceptional, noteworthy, astonishing

(1) **extraordinary** ability, (2) **extraordinary** weather
He narrated the **extraordinary** story of his adventure.

fragile

adj. delicate or easily broken or damaged

synonym: delicate, brittle, breakable

(1) politically **fragile** nation, (2) **fragile** ecosystem

The vase was made of **fragile** ceramic and easily broke when it was dropped.

scare

v. to frighten a person or animal, or to become frightened

synonym: frighten, spook, intimidate

(1) **scare** off her attacker by screaming, (2) **scare** the birds away

We hit the ground to **scare** out the rabbits.

visible

adj. capable of being seen; or open to easy view

synonym: clear, observable, seeable

(1) **visible** stars, (2) **visible** by X-ray

My home is easily **visible** from the shore.

dismantle

v. to take apart or demolish (a structure, machine, system, or the like); to strip off fittings or equipment

synonym: take apart, demolish, take down

(1) **dismantle** a machine, (2) **dismantle** a system

The old building had to be **dismantled** because it was structurally unsound.

commitment

n. a promise or firm decision to do something or to behave in a certain way

synonym: burden, obligation, promise

(1) a **commitment** to an alliance, (2) meet his **commitments**

His business **commitments** took him to the United States.

foremost

adj. most important, leading, or prominent

synonym: leading, primary, first

(1) **foremost** expert, (2) keep **foremost** in mind
The **foremost** priority is the safety of the passengers.

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.

profitable

adj. making or likely to make material gain or profit
synonym: advantageous, beneficial, thriving

(1) a **profitable** job, (2) **profitable** trade

The Prohibition amendment made bootlegging **profitable**.

alternative

n. one of two or more available possibilities or choice
synonym: choice, option

(1) an **alternative** plan, (2) there is no other **alternative**

Doctors are gradually coming around to the idea of using **alternative** medicines.

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.

revenue

n. the income that a government receives from taxes or that a company earns from its business

synonym: earnings, payment, remuneration

(1) tax **revenue**, (2) annual **revenue**

This graph indicates the city's tourism **revenue** over five years.

embedded

adj. fixed firmly into the surface of something

synonym: ingrained, implanted, inserted

(1) **embedded** systems, (2) LED- **embedded** glass
The **embedded** chip in my credit card allows me to make contactless payments.

coordination

n. the act of making all the people involved in a plan or activity work together effectively; the ability to control different parts of the body effectively

synonym: cooperation, teamwork, collaboration

(1) data **coordination**, (2) loss of muscle **coordination**
Synchronized swimming needs close **coordination** between six performers.

strategy

n. a detailed plan of action designed to achieve a long-term or overall goal.

synonym: approach, procedure, scenario

(1) military **strategy**, (2) develop a **strategy**
Our plan includes a comprehensive marketing **strategy**.

deadline

n. a date or period by which something must be done

synonym: time limit, period

(1) transfer **deadline** day, (2) the **deadline** for applications
No matter what, we must have this done before the **deadline**.

asset

n. something or someone that is useful or valuable quality, skill, etc.; valuable property

synonym: aid, resource, equity

(1) frozen **assets**, (2) liquid **assets** of the company
A sense of humor is an invaluable **asset** in this job.

ample

adj. enough or more than enough; having plenty of something

synonym: plentiful, rich, sufficient

(1) **ample** opportunities, (2) **ample** evidence
We have **ample** time to finish the project before the deadline.

implement

v. to put a decision, plan, or system into effect

synonym:

execute, enforce, put through

(1) **implement** a corporate strategy, (2) **implement** security measures

The government promised to **implement** a new system to control the financial crisis.

legislate

v. to make or enact laws; to exert control or influence through the creation or enforcement of laws

synonym: enact, pass, establish

(1) **legislate** gun control, (2) **legislate** against discrimination

The government needs to **legislate** stricter laws to protect the environment.

confidence

n. the feeling or attitude that one can trust or rely on the abilities or good qualities of someone or something

synonym: self-trust, certainty, belief

(1) **confidence** as a teacher, (2) boost my **confidence**

Skill and **confidence** are an unconquered army.

commit

v. to do something illegal or wrong

synonym: engage, carry out, execute

(1) **commit** suicide, (2) **commit** mistakes

The military has **committed** an abuse of human rights.

intense

adj. (especially of a feeling) very strong; extremely sharp or severe

synonym: extreme, fierce, harsh

(1) **intense** heat, (2) develop **intense** itching

That statement by the prime minister drew **intense** international criticism.

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.

generator

n. a machine that produces electricity

synonym: dynamo, alternator, creator

(1) random number **generator**, (2) major revenue

generator

Most data centers have emergency **generators** on standby at all times.

president

n. the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.

synonym: leader, CEO, chairperson

(1) **president** emeritus, (2) vice- **president** for finance

The club **president** does not have absolute power.

sect

n. a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream

synonym: group, faction, cult

(1) **sect** beliefs, (2) secret **sect**

The minority **sect** believed in a set of unconventional religious practices.

decarbonize

v. to stop or reduce emitting carbon gases, especially carbon dioxide, by replacing energy made from fossil fuels with renewable energy

synonym: decoke, decarburise, decarburize

(1) **decarbonize** their manufacturing process,

(2) **decarbonize** its energy system

We have to seek methods to **decarbonize** its fossil fuel economy.

exceed

v. to surpass or go beyond a limit, expectation, or requirement; to be better or greater than anticipated or desired

synonym: surpass, outdo, excel

(1) **exceed** sales targets, (2) **exceed** the speed limit

The athlete's performance **exceeded** all expectations,

breaking a world record.

typical

adj. having the usual characteristics or traits of a specific group of things

synonym: characteristic, usual, distinctive

(1) **typical** leader, (2) fairly **typical** symptoms

This artwork is **typical** of her work.

lifespan

n. the length of time for which a person, animal lives, or thing exists

synonym: duration, lifetime, continuance

(1) **lifespan** extension, (2) **lifespan** retrieval curve

Generally speaking, men have a shorter **lifespan** than women.

conversation

n. an informal talk between two or more people to exchange their views, ideas, information, etc.

synonym: chat, discussion, dialogue

(1) **conversation** in English, (2) a friendly **conversation**

Your **conversation** reflects your thoughts.

transform

v. to change in outward structure or looks;

synonym: alter, convert, change

(1) **transform** an education system, (2) **transform** heat into power

My father's death **transformed** my life completely.

proactive

adj. acting in advance to deal with an expected difficulty or to take advantage of an opportunity.

synonym: gung-ho, anticipatory, forward-thinking

(1) **proactive** approach, (2) **proactive** about doing the task

The company implemented **proactive** measures to prevent future issues.

thrive

v. to grow vigorously; to make steady progress

synonym: bloom, flourish, prosper

(1) **thrive** in a society, (2) **thrive** on pressure
Without investment, a business cannot **thrive**.

emission

n. the act of production or sending out gas, heat, light, etc.
synonym: emanation, radiation, discharge

(1) global **emissions** of greenhouse gases, (2) the **emission** of light

There are five distinct **emissions** at five unique wavelengths.

vague

adj. not clearly expressed or understood
synonym: ambiguous, imprecise, dim

(1) **vague** idea, (2) make a **vague** answer

The **vague** rumor turned out to be false.

unplanned

adj. not planned or intended; not having been prearranged or organized

synonym: spontaneous, impromptu, unforeseen

(1) an **unplanned** economy, (2) **unplanned** visit

The **unplanned** power outage caused much inconvenience.

unacceptably

adv. in a way that is not acceptable or satisfactory
synonym: improperly, unsatisfactorily, inadequately

(1) **unacceptably** high prices, (2) **unacceptably** poor

The restaurant's service was **unacceptably** slow.

notably

adv. particularly; especially; in a way that is worthy of attention

synonym: particularly, especially, distinctly

(1) improve **notably**, (2) **notably** different

The study found that the treatment was **notably** effective in most cases.

displace

v. to force someone or something to leave their home or place of origin, especially as a result of conflict, natural disaster, or manipulation

synonym: evict, exile, remove

(1) **displace** workers, (2) **displace** the explosive power
The construction of the new dam will **displace** hundreds of families living downstream.

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.

suddenly

adv. quickly and unexpectedly

synonym: abruptly, unexpectedly, unawares

(1) **suddenly** attacked by an enemy, (2) die **suddenly**
Who answers **suddenly** knows little.

layoff

n. the temporary or permanent dismissal of employees from a company or organization due to a lack of work or financial difficulties; involuntary termination of employment

synonym: dismissal, redundancy, termination

(1) temporary **layoff**, (2) mass **layoff**
The workers protested against the unfairness of the **layoff**, claiming they should have been consulted first.

bankruptcy

n. the legal status of a person or business that cannot repay debts to creditors

synonym: insolvency, default, ruin

(1) **bankruptcy** court, (2) **bankruptcy** filing
The **bankruptcy** of the company has left many workers without jobs.

sever

v. to break or separate something by cutting, especially suddenly and forcibly

synonym: cut apart, separate, detach

(1) **sever** a rope, (2) **sever** a positive relationship

He **severed** a branch from a tree quickly.

survey

n. an investigation of the opinions, behavior, etc. of a particular group of people, made by asking people questions

synonym: study, examination, poll

(1) a comprehensive **survey**, (2) recent **survey**

That **survey** shows that people are accepting the tax increase to some extent.

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.

miner

n. a person who works in a mine (= excavation in the Earth from which ores and minerals are extracted), especially one who extracts coal, minerals, or precious metals from the Earth

synonym: digger, excavator, miner

(1) **miner** strike, (2) **miner** industry

The coal **miner** worked tirelessly to extract valuable minerals from deep underground.

pension

n. a regular payment to a person made by the government or a private company that is intended to allow them to subsist without working

synonym: allowance, annuity, grant

(1) a disability **pension**, (2) public **pension** funds

Because of the country's poor economic prospects, the number of **pension** defaulters has been increasing.

cleanup

n. an act or process of cleaning up a particular area, space, or mess; the removal of dirt, debris, or other

unwanted materials

synonym: tidying up, cleaning, maintenance

(1) **cleanup** crew, (2) roadside **cleanup**

After the party, a massive **cleanup** was needed to restore the house.

obligation

n. the state of being morally or legally bound to do or pay something

synonym: burden, commitment, debt

(1) a deep **obligation**, (2) pay an **obligation**

You are under no **obligation** to finish the job.

retiring

adj. withdrawing from a position or activity, or becoming more secluded or reserved

synonym: shy, leaving, quitting

(1) near **retiring** age, (2) a **retiring** pension

The **retiring** CEO passed on the reins to his successor.

replace

v. to take the place of something

synonym: substitute, supersede, displace

(1) **replace** one word with another, (2) **replace** a phone

Eventually, the new design will **replace** all older models.

ethics

n. a branch of philosophy that considers what is morally right and wrong conduct; a set of beliefs about what is morally right and wrong

synonym: morals, principles, moralities

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

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

responsible

adj. answerable or accountable for something within one's power, control, or management

synonym: accountable, answerable, liable

(1) **responsible** action, (2) **responsible** for a customer service

She's a **responsible** pet owner who ensures her dog gets

enough exercise and a healthy diet.

opportune

adj. suitable or happening at a time that is suitable or convenient for a particular purpose

synonym : suitable, timely, practical

(1) **opportune** occasion, (2) an **opportune** remark

The phone rang at the most **opportune** time.

sustainable

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

synonym : continuable, enduring, tolerable

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

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

collaboration

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

synonym : affiliation, alliance, coalition

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

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

laser

n. a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification

synonym : beam, bar, ray

(1) **laser** printer, (2) pulse **laser**

The company holds patents on core components of **laser** jet printers.

collide

v. to hit something violently when moving

synonym : clash, slam, contradict

(1) **collide** head-on, (2) **collide** in midair

The interests of the two countries **collide**.

tragedy

n. an event or situation causing great loss, misfortune, or destruction; a play or literature that deals with a severe and sad event and often ends with the death of the main character

synonym: disaster, adversity, calamity

(1) a **tragedy** during work, (2) the aftermath of this **tragedy**
Macbeth is a famous **tragedy** by Shakespeare.

anticipate

v. to expect or predict that something will happen; to tell in advance

synonym: forecast, predict, expect

(1) **anticipate** your kind cooperation, (2) **anticipate** a black future

We **anticipate** heavy snowfall tomorrow.

bump

v. to hit or knock against something hard, often with a dull sound; to meet with by accident

synonym: collide, hit, jolt

(1) **bump** against a wall, (2) **bump** up prices

She accidentally **bumped** into him in the crowded room.

Session 2: Spelling

- | | |
|----------------------------------|---|
| 1. tr_____rt facilities | <i>n.</i> a system for moving people or products from one location to another using automobiles, roads, and so on |
| 2. col_____ion platform | <i>n.</i> the act or situation of working together to create or produce something |
| 3. a tr_____y during work | <i>n.</i> an event or situation causing great loss, misfortune, or destruction; a play or literature that deals with a severe and sad event and often ends with the death of the main character |
| 4. im_____nt security measures | <i>v.</i> to put a decision, plan, or system into effect |
| 5. price sk_____eted | <i>v.</i> to rapidly ascend to a very high level; increase rapidly; |
| 6. an internal re_____y | <i>n.</i> a successful way of dealing with or improving an unpleasant or difficult situation or curing an illness |
| 7. political et_____s | <i>n.</i> a branch of philosophy that considers what is morally right and wrong conduct; a set of beliefs about what is morally right and wrong |
| 8. va__e idea | <i>adj.</i> not clearly expressed or understood |
| 9. se__r a positive relationship | <i>v.</i> to break or separate something by cutting, especially suddenly and forcibly |
| 10. de_____e in quality | <i>v.</i> to become gradually smaller, fewer, worse, etc.; to refuse to accept |

ANSWERS: 1. transport, 2. collaboration, 3. tragedy, 4. implement, 5. skyrocket, 6. remedy, 7. ethics, 8. vague, 9. sever, 10. decline

- | | |
|---------------------------------|--|
| 11. un_____ed visit | <i>adj.</i> not planned or intended; not having been prearranged or organized |
| 12. def_____ly become a problem | <i>adv.</i> without any question and beyond doubt; clearly |
| 13. manually op_____e a machine | <i>v.</i> to work in a particular way; to supervise something |
| 14. o_t out of society | <i>v.</i> to make a choice from a range of possibilities |
| 15. r__y on convenience stores | <i>v.</i> to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed. |
| 16. a friendly con_____ion | <i>n.</i> an informal talk between two or more people to exchange their views, ideas, information, etc. |
| 17. a com_____nt to an alliance | <i>n.</i> a promise or firm decision to do something or to behave in a certain way |
| 18. a fo___l leaf | <i>n.</i> any preserved remains, impression, or trace of any once-living thing that has become hard and turned into rock |
| 19. on_____g support | <i>adj.</i> continuing to exist or develop, or currently happening |
| 20. effects of cl_____e change | <i>n.</i> the weather in a particular location averaged over some long period |
| 21. mi__r strike | <i>n.</i> a person who works in a mine (= excavation in the Earth from which ores and minerals are extracted), especially one who extracts coal, minerals, or precious metals from the Earth |

ANSWERS: 11. unplanned, 12. definitely, 13. operate, 14. opt, 15. rely, 16. conversation, 17. commitment, 18. fossil, 19. ongoing, 20. climate, 21. miner

22. o_t for a traditional wedding *v.* to make a choice from a range of possibilities
23. the worst case sc____io *n.* a description of possible actions or events in the future; a written outline of a play, film, or literary work
24. he was en____ly to blame *adv.* completely
25. pr____ve about doing the task *adj.* acting in advance to deal with an expected difficulty or to take advantage of an opportunity.
26. fo____st expert *adj.* most important, leading, or prominent
27. secret s__t *n.* a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream
28. let out a s__h *v.* to emit a deep, audible breath or sound, often expressing feelings of tiredness, frustration, or relief; to express longing, wish, or regret; (noun) the act of exhaling audibly in a long, deep, and often melancholy way
29. pa____er estimation *n.* a numerical or other measurable factors that characterize a system or set of data
30. sim____ous equations *adj.* happening or being done at the same time
31. fr____y exit *n.* a major highway designed for high-speed traffic, with no stoplights or grade crossings and having interchanges or access roads to other highways

ANSWERS: 22. opt, 23. scenario, 24. entirely, 25. proactive, 26. foremost, 27. sect, 28. sigh, 29. parameter, 30. simultaneous, 31. freeway

32. telescopic vi___n *n.* the ability to think about or see the future with imagination and intelligence; the faculty of being able to see
33. still on____g *adj.* continuing to exist or develop, or currently happening
34. in_____ce system *n.* a violation of the rights of others or the laws of a society
35. th___e on pressure *v.* to grow vigorously; to make steady progress
36. st__e top *n.* a kitchen appliance consisting of a flat top, usually with heating elements, used for cooking food
37. tackle the problem ur____ly *adv.* in a way that requires immediate action or attention, especially before anything else, because of being very important
38. military st____gy *n.* a detailed plan of action designed to achieve a long-term or overall goal.
39. biomass f__l *n.* a substance that is typically burned to generate heat or energy
40. tr____rm heat into power *v.* to change in outward structure or looks;
41. fu____l a lifetime dream *v.* to meet the requirements or expectations; to achieve or realize
42. fu____l a contract *v.* to meet the requirements or expectations; to achieve or realize
43. tax re____e *n.* the income that a government receives from taxes or that a company earns from its business
44. average fuel con_____on *n.* the amount used or eaten; the act of using up a resource such as energy, food, or materials

ANSWERS: 32. vision, 33. ongoing, 34. injustice, 35. thrive, 36. stove, 37. urgently, 38. strategy, 39. fuel, 40. transform, 41. fulfill, 42. fulfill, 43. revenue, 44. consumption

- | | | |
|--------------------------------------|-------------|---|
| 45. op____ze control for cooling | <i>v.</i> | to make the best or most effective use of something |
| 46. smokeless f__l | <i>n.</i> | a substance that is typically burned to generate heat or energy |
| 47. unr_____le source of information | <i>adj.</i> | not able to be trusted or depended on |
| 48. major revenue ge_____or | <i>n.</i> | a machine that produces electricity |
| 49. transfer de_____ne day | <i>n.</i> | a date or period by which something must be done |
| 50. in_____e heat | <i>adj.</i> | (especially of a feeling) very strong; extremely sharp or severe |
| 51. im_____nt a corporate strategy | <i>v.</i> | to put a decision, plan, or system into effect |
| 52. imp_____ve need | <i>adj.</i> | very important or requiring attention or action |
| 53. ex____d sales targets | <i>v.</i> | to surpass or go beyond a limit, expectation, or requirement; to be better or greater than anticipated or desired |
| 54. have a st___e job | <i>adj.</i> | firm and steady; not easily moved, disturbed, or changed |
| 55. frozen as__ts | <i>n.</i> | something or someone that is useful or valuable quality, skill, etc.; valuable property |
| 56. am___e evidence | <i>adj.</i> | enough or more than enough; having plenty of something |
| 57. random number ge_____or | <i>n.</i> | a machine that produces electricity |
| 58. re___e after four terms | <i>v.</i> | to withdraw from one's position or occupation, especially because of age |

ANSWERS: 45. optimize, 46. fuel, 47. unreliable, 48. generator, 49. deadline, 50. intense, 51. implement, 52. imperative, 53. exceed, 54. stable, 55. asset, 56. ample, 57. generator, 58. retire

59. vice-pr_____nt for finance *n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.
60. liquid as__ts of the company *n.* something or someone that is useful or valuable quality, skill, etc.; valuable property
61. better fuel eff_____cy *n.* the state or quality of doing something well with no waste of input such as time or money
62. col_____ion between companies *n.* the act or situation of working together to create or produce something
63. the em_____on of light *n.* the act of production or sending out gas, heat, light, etc.
64. a com_____ed process *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
65. roadside cl_____p *n.* an act or process of cleaning up a particular area, space, or mess; the removal of dirt, debris, or other unwanted materials
66. expanded fr_____y *n.* a major highway designed for high-speed traffic, with no stoplights or grade crossings and having interchanges or access roads to other highways
67. die su_____ly *adv.* quickly and unexpectedly
68. env_____nt affairs *n.* the natural world such as air, water, and land in which humans, animals, and plants live

ANSWERS: 59. president, 60. asset, 61. efficiency, 62. collaboration, 63. emission, 64. complicated, 65. cleanup, 66. freeway, 67. suddenly, 68. environment

69. gi__t tech company *adj.* enormous; much bigger or more important than similar items usually are
70. politically fr____e nation *adj.* delicate or easily broken or damaged
71. ex____d the speed limit *v.* to surpass or go beyond a limit, expectation, or requirement; to be better or greater than anticipated or desired
72. do____ce relationship *n.* the state or quality of being the most powerful or influential person or group
73. potential health ha____ds *n.* something dangerous and likely to cause damage
74. gas-fired fu____e *n.* an enclosed chamber for heating metal or glass to very high temperatures
75. ret____nt from politics *n.* the fact or act of stopping working and leaving one's job
76. self-re____ce and solidarity *n.* the state of depending on or needing something or someone
77. LED-em____ed glass *adj.* fixed firmly into the surface of something
78. em____ed systems *adj.* fixed firmly into the surface of something
79. re____e one word with another *v.* to take the place of something
80. le____te against discrimination *v.* to make or enact laws; to exert control or influence through the creation or enforcement of laws
81. tra____on phase *n.* the process or period of changing from one state or circumstance to another
82. in st____e condition *adj.* firm and steady; not easily moved, disturbed, or changed

ANSWERS: 69. giant, 70. fragile, 71. exceed, 72. dominance, 73. hazard, 74. furnace, 75. retirement, 76. reliance, 77. embedded, 78. embedded, 79. replace, 80. legislate, 81. transition, 82. stable

83. et___s of journalism *n.* a branch of philosophy that considers what is morally right and wrong conduct; a set of beliefs about what is morally right and wrong
84. come out of no_____e *adv.* not in, at, or to any place; not anywhere
85. co_____al swimming pool *adj.* belonging to or used by a group rather than individuals; for common use
86. mass tr_____t *n.* the act or process of passing through or across a place or state; transportation
87. ab_____n the practice *v.* to leave a place, thing, or person with no intention of returning; (noun) a feeling of extreme emotional intensity
88. recent su___y *n.* an investigation of the opinions, behavior, etc. of a particular group of people, made by asking people questions
89. co_____in his freedom *v.* to restrict or limit someone or something's freedom or ability to do something
90. fr_____e ecosystem *adj.* delicate or easily broken or damaged
91. a prodigious vi___n *n.* the ability to think about or see the future with imagination and intelligence; the faculty of being able to see
92. gross in_____ce *n.* a violation of the rights of others or the laws of a society
93. de_____e a job offer *v.* to become gradually smaller, fewer, worse, etc.; to refuse to accept
94. con_____ce as a teacher *n.* the feeling or attitude that one can trust or rely on the abilities or good qualities of someone or something

ANSWERS: 83. ethics, 84. nowhere, 85. communal, 86. transit, 87. abandon, 88. survey, 89. constrain, 90. fragile, 91. vision, 92. injustice, 93. decline, 94. confidence

95. mass la___f *n.* the temporary or permanent dismissal of employees from a company or organization due to a lack of work or financial difficulties; involuntary termination of employment
96. no_____e else to go *adv.* not in, at, or to any place; not anywhere
97. di_____t sleep *v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
98. tr_____rm an education system *v.* to change in outward structure or looks;
99. an un_____ed economy *adj.* not planned or intended; not having been prearranged or organized
100. ensure a smooth tra_____on *n.* the process or period of changing from one state or circumstance to another
101. cognitive com_____ty *n.* the state or quality of being complicated or intricate and difficult to understand
102. ant_____te a black future *v.* to expect or predict that something will happen; to tell in advance
103. co_____in information flow *v.* to restrict or limit someone or something's freedom or ability to do something
104. r__y entirely on him *v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.
105. co_____e in midair *v.* to hit something violently when moving
106. energy exp_____re *n.* the act of spending money; the total amount of money spent

ANSWERS: 95. layoff, 96. nowhere, 97. disrupt, 98. transform, 99. unplanned, 100. transition, 101. complexity, 102. anticipate, 103. constrain, 104. rely, 105. collide, 106. expenditure

107. con_____ion in English *n.* an informal talk between two or more people to exchange their views, ideas, information, etc.
108. the aftermath of this tr_____y *n.* an event or situation causing great loss, misfortune, or destruction; a play or literature that deals with a severe and sad event and often ends with the death of the main character
109. res_____le action *adj.* answerable or accountable for something within one's power, control, or management
110. pa_____er tuning *n.* a numerical or other measurable factors that characterize a system or set of data
111. sc__e off her attacker by screaming *v.* to frighten a person or animal, or to become frightened
112. moral imp_____ve *adj.* very important or requiring attention or action
113. develop a st_____gy *n.* a detailed plan of action designed to achieve a long-term or overall goal.
114. di_____le a machine *v.* to take apart or demolish (a structure, machine, system, or the like); to strip off fittings or equipment
115. dec_____ze its energy system *v.* to stop or reduce emitting carbon gases, especially carbon dioxide, by replacing energy made from fossil fuels with renewable energy
116. meet his com_____nts *n.* a promise or firm decision to do something or to behave in a certain way
117. 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

ANSWERS: 107. conversation, 108. tragedy, 109. responsible, 110. parameter, 111. scare, 112. imperative, 113. strategy, 114. dismantle, 115. decarbonize, 116. commitment, 117. fossil

118. co____ve coal resources *v.* to protect something, especially the natural environment or culture, from change, damage, or destruction
119. gi__t trees *adj.* enormous; much bigger or more important than similar items usually are
120. hot st__e *n.* a kitchen appliance consisting of a flat top, usually with heating elements, used for cooking food
121. temporary la____f *n.* the temporary or permanent dismissal of employees from a company or organization due to a lack of work or financial difficulties; involuntary termination of employment
122. ov____p one another *v.* to partially cover something by going beyond its edge
123. su____ly attacked by an enemy *adv.* quickly and unexpectedly
124. pulse la__r *n.* a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification
125. vi____e by X-ray *adj.* capable of being seen; or open to easy view
126. co____al combination of funds *adj.* belonging to or used by a group rather than individuals; for common use
127. sk____et the cost *v.* to rapidly ascend to a very high level; increase rapidly;
128. li____an retrieval curve *n.* the length of time for which a person, animal lives, or thing exists

ANSWERS: 118. conserve, 119. giant, 120. stove, 121. layoff, 122. overlap, 123. suddenly, 124. laser, 125. visible, 126. communal, 127. skyrocket, 128. lifespan

129. di____t a well-ordered condition *v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
130. access to public tr_____rt *n.* a system for moving people or products from one location to another using automobiles, roads, and so on
131. ha___e a precious object *v.* to deal with a situation, problem, or strong emotion
132. impending ret_____nt *n.* the fact or act of stopping working and leaving one's job
133. b__p against a wall *v.* to hit or knock against something hard, often with a dull sound; to meet with by accident
134. ha_____us conditions *adj.* involving risk or danger; unsafe or unhealthy
135. ove_____en the military *v.* to burden or load someone or something with too much weight, responsibility, or work; to place an excessive or unfair demand on someone or something
136. hydrogen re_____ry *n.* a facility that is used to process, purify, and refine raw materials such as oil or metal into a more useful or valuable form
137. make a va__e answer *adj.* not clearly expressed or understood
138. yearn for the de___t living *adj.* satisfactory, acceptable, or good in a general sense
139. traditionally und_____ed *adj.* inadequately or insufficiently provided with help, products, or services

ANSWERS: 129. disrupt, 130. transport, 131. handle, 132. retirement, 133. bump, 134. hazardous, 135. overburden, 136. refinery, 137. vague, 138. decent, 139. underserved

140. en____ly satisfied with the meal *adv.* completely
141. di____ce the explosive power *v.* to force someone or something to leave their home or place of origin, especially as a result of conflict, natural disaster, or manipulation
142. dis_____ate amount *adj.* too large or too small when compared with something else, or not deserving its importance or influence
143. snow ove_____ens the roof *v.* to burden or load someone or something with too much weight, responsibility, or work; to place an excessive or unfair demand on someone or something
144. keep fo____st in mind *adj.* most important, leading, or prominent
145. di_____le a system *v.* to take apart or demolish (a structure, machine, system, or the like); to strip off fittings or equipment
146. extreme tem_____res *n.* the degree of hotness or coldness of a thing or place
147. a disability pe_____n *n.* a regular payment to a person made by the government or a private company that is intended to allow them to subsist without working
148. loss of muscle coo_____ion *n.* the act of making all the people involved in a plan or activity work together effectively; the ability to control different parts of the body effectively
149. mi__r industry *n.* a person who works in a mine (= excavation in the Earth from which ores and minerals are extracted), especially one who extracts coal, minerals, or precious metals from the Earth

ANSWERS: 140. entirely, 141. displace, 142. disproportionate, 143. overburden, 144. foremost, 145. dismantle, 146. temperature, 147. pension, 148. coordination, 149. miner

150. sc__e the birds away *v.* to frighten a person or animal, or to become frightened
151. means to co____ve energy *v.* to protect something, especially the natural environment or culture, from change, damage, or destruction
152. s__t beliefs *n.* a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream
153. say def____ly *adv.* without any question and beyond doubt; clearly
154. ha____us material *adj.* involving risk or danger; unsafe or unhealthy
155. inf____ure cost *n.* the basic systems, services, or features that are necessary for an organization or country, such as transport and power supplies
156. a deep obl____on *n.* the state of being morally or legally bound to do or pay something
157. re____ry operations *n.* a facility that is used to process, purify, and refine raw materials such as oil or metal into a more useful or valuable form
158. di____ce workers *v.* to force someone or something to leave their home or place of origin, especially as a result of conflict, natural disaster, or manipulation
159. li____an extension *n.* the length of time for which a person, animal lives, or thing exists

ANSWERS: 150. scare, 151. conserve, 152. sect, 153. definitely, 154. hazardous, 155. infrastructure, 156. obligation, 157. refinery, 158. displace, 159. lifespan

160. re___e voluntarily *v.* to withdraw from one's position or occupation, especially because of age
161. no____y different *adv.* particularly; especially; in a way that is worthy of attention
162. a cold cl____e *n.* the weather in a particular location averaged over some long period
163. com_____ty theory *n.* the state or quality of being complicated or intricate and difficult to understand
164. chaotic env_____nt *n.* the natural world such as air, water, and land in which humans, animals, and plants live
165. near re_____ng age *adj.* withdrawing from a position or activity, or becoming more secluded or reserved
166. re_____e a phone *v.* to take the place of something
167. fa_____ty design *n.* a building or place that provides a particular service or is used for a particular industry
168. co_____e head-on *v.* to hit something violently when moving
169. an energy eff_____cy *n.* the state or quality of doing something well with no waste of input such as time or money
170. a de___t education *adj.* satisfactory, acceptable, or good in a general sense
171. electrical fu_____e *n.* an enclosed chamber for heating metal or glass to very high temperatures
172. two-ph___e structure *n.* any stage in a series of events, change, or development

ANSWERS: 160. retire, 161. notably, 162. climate, 163. complexity, 164. environment, 165. retiring, 166. replace, 167. facility, 168. collide, 169. efficiency, 170. decent, 171. furnace, 172. phase

173. res_____le for a customer service *adj.* answerable or accountable for something within one's power, control, or management
174. small ga_____ne engine *n.* a volatile flammable liquid obtained from petroleum, used mainly as a fuel in car engines, etc.
175. number of different sc_____ios *n.* a description of possible actions or events in the future; a written outline of a play, film, or literary work
176. the de_____ne for applications *n.* a date or period by which something must be done
177. re_____ce on social media *n.* the state of depending on or needing something or someone
178. enter on the last ph__e *n.* any stage in a series of events, change, or development
179. b__p up prices *v.* to hit or knock against something hard, often with a dull sound; to meet with by accident
180. una_____bly poor *adv.* in a way that is not acceptable or satisfactory
181. an ou____t for water *n.* a means of release or expression, often for emotions or energy; a place of business that sells goods directly to customers; a device or opening through which something can flow out
182. sta_____cs for cancer *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
183. una_____bly high prices *adv.* in a way that is not acceptable or satisfactory

ANSWERS: 173. responsible, 174. gasoline, 175. scenario, 176. deadline, 177. reliance, 178. phase, 179. bump, 180. unacceptably, 181. outlet, 182. statistics, 183. unacceptably

184. global em____ons of greenhouse gases *n.* the act of production or sending out gas, heat, light, etc.
185. se__r a rope *v.* to break or separate something by cutting, especially suddenly and forcibly
186. ab_____n a friend *v.* to leave a place, thing, or person with no intention of returning; (noun) a feeling of extreme emotional intensity
187. 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
188. a pro_____le job *adj.* making or likely to make material gain or profit
189. ext_____ary weather *adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual
190. the sim_____ous release of the album *adj.* happening or being done at the same time
191. an interstate hi_____y *n.* a main road, especially one connecting major towns or cities
192. co__t mistakes *v.* to do something illegal or wrong
193. boost my con_____ce *n.* the feeling or attitude that one can trust or rely on the abilities or good qualities of someone or something
194. ou_____t competitors *v.* to endure or last longer than something else; to overcome challenges or obstacles and remain in existence
195. prove unr_____le *adj.* not able to be trusted or depended on
196. pr_____ve approach *adj.* acting in advance to deal with an expected difficulty or to take advantage of an opportunity.

ANSWERS: 184. emission, 185. sever, 186. abandon, 187. coal, 188. profitable, 189. extraordinary, 190. simultaneous, 191. highway, 192. commit, 193. confidence, 194. outlast, 195. unreliable, 196. proactive

197. ur_____ly required *adv.* in a way that requires immediate action or attention, especially before anything else, because of being very important
198. a re_____ng pension *adj.* withdrawing from a position or activity, or becoming more secluded or reserved
199. op_____ze a process *v.* to make the best or most effective use of something
200. the atmospheric tem_____re *n.* the degree of hotness or coldness of a thing or place
201. sus_____le alternative fuel *adj.* able to continue or be continued for a long time
202. a comprehensive su____y *n.* an investigation of the opinions, behavior, etc. of a particular group of people, made by asking people questions
203. an alt_____ve plan *n.* one of two or more available possibilities or choice
204. develop in_____e itching *adj.* (especially of a feeling) very strong; extremely sharp or severe
205. ty_____l leader *adj.* having the usual characteristics or traits of a specific group of things
206. co____t suicide *v.* to do something illegal or wrong
207. hi_____y system *n.* a main road, especially one connecting major towns or cities
208. a tr_____t visa *n.* the act or process of passing through or across a place or state; transportation
209. la__r printer *n.* a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification

ANSWERS: 197. urgently, 198. retiring, 199. optimize, 200. temperature, 201. sustainable, 202. survey, 203. alternative, 204. intense, 205. typical, 206. commit, 207. highway, 208. transit, 209. laser

210. ou____t the storm *v.* to endure or last longer than something else; to overcome challenges or obstacles and remain in existence
211. lead-free ga____ne *n.* a volatile flammable liquid obtained from petroleum, used mainly as a fuel in car engines, etc.
212. there is no other alt____ve *n.* one of two or more available possibilities or choice
213. 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
214. pro____le trade *adj.* making or likely to make material gain or profit
215. ind____us student *adj.* hardworking, diligent, and persistent in effort
216. ban____cy filing *n.* the legal status of a person or business that cannot repay debts to creditors
217. IT inf____ure *n.* the basic systems, services, or features that are necessary for an organization or country, such as transport and power supplies
218. re____y for air pollution *n.* a successful way of dealing with or improving an unpleasant or difficult situation or curing an illness
219. become increasingly com____ed *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
220. cl____p crew *n.* an act or process of cleaning up a particular area, space, or mess; the removal of dirt, debris, or other unwanted materials

ANSWERS: 210. outlast, 211. gasoline, 212. alternative, 213. coal, 214. profitable, 215. industrious, 216. bankruptcy, 217. infrastructure, 218. remedy, 219. complicated, 220. cleanup

221. acute em_____cy	<i>n.</i> a sudden unforeseen crisis usually involving danger that requires immediate action
222. ov_____p in many areas	<i>v.</i> to partially cover something by going beyond its edge
223. pay an obl_____on	<i>n.</i> the state of being morally or legally bound to do or pay something
224. ban_____cy court	<i>n.</i> the legal status of a person or business that cannot repay debts to creditors
225. s__h deeply	<i>v.</i> to emit a deep, audible breath or sound, often expressing feelings of tiredness, frustration, or relief; to express longing, wish, or regret; (noun) the act of exhaling audibly in a long, deep, and often melancholy way
226. an op_____ne remark	<i>adj.</i> suitable or happening at a time that is suitable or convenient for a particular purpose
227. ext_____ary ability	<i>adj.</i> exceptional, unexpected, very unusual; surpassing the ordinary or usual
228. vi_____e stars	<i>adj.</i> capable of being seen; or open to easy view
229. ha___ed the incident	<i>v.</i> to deal with a situation, problem, or strong emotion
230. do_____ce of traits	<i>n.</i> the state or quality of being the most powerful or influential person or group
231. ant_____te your kind cooperation	<i>v.</i> to expect or predict that something will happen; to tell in advance
232. a cell phone with an internet fa_____ty	<i>n.</i> a building or place that provides a particular service or is used for a particular industry

ANSWERS: 221. emergency, 222. overlap, 223. obligation, 224. bankruptcy, 225. sigh, 226. opportune, 227. extraordinary, 228. visible, 229. handle, 230. dominance, 231. anticipate, 232. facility

233. data coo_____ion *n.* the act of making all the people involved in a plan or activity work together effectively; the ability to control different parts of the body effectively
234. ind_____us worker *adj.* hardworking, diligent, and persistent in effort
235. improve no_____y *adv.* particularly; especially; in a way that is worthy of attention
236. op_____ne occasion *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
237. public pe_____n funds *n.* a regular payment to a person made by the government or a private company that is intended to allow them to subsist without working
238. th___e in a society *v.* to grow vigorously; to make steady progress
239. am__e opportunities *adj.* enough or more than enough; having plenty of something
240. op_____e 24 hours a day *v.* to work in a particular way; to supervise something
241. exp_____re planning *n.* the act of spending money; the total amount of money spent
242. em_____cy action *n.* a sudden unforeseen crisis usually involving danger that requires immediate action
243. annual re_____e *n.* the income that a government receives from taxes or that a company earns from its business

ANSWERS: 233. coordination, 234. industrious, 235. notably, 236. opportune, 237. pension, 238. thrive, 239. ample, 240. operate, 241. expenditure, 242. emergency, 243. revenue

244. media ou__t *n.* a means of release or expression, often for emotions or energy; a place of business that sells goods directly to customers; a device or opening through which something can flow out
245. ind_____ize service *v.* to organize the production of something into an industry
246. dec_____ze their manufacturing process *v.* to stop or reduce emitting carbon gases, especially carbon dioxide, by replacing energy made from fossil fuels with renewable energy
247. fairly ty____l symptoms *adj.* having the usual characteristics or traits of a specific group of things
248. cause dis_____ate damage *adj.* too large or too small when compared with something else, or not deserving its importance or influence
249. the con_____on of food *n.* the amount used or eaten; the act of using up a resource such as energy, food, or materials
250. principles of sus_____le development *adj.* able to continue or be continued for a long time
251. occupational ha____d *n.* something dangerous and likely to cause damage
252. und_____ed market *adj.* inadequately or insufficiently provided with help, products, or services
253. pr_____nt emeritus *n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.

ANSWERS: 244. outlet, 245. industrialize, 246. decarbonize, 247. typical, 248. disproportionate, 249. consumption, 250. sustainable, 251. hazard, 252. underserved, 253. president

254. official sta_____cs *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
255. le_____te gun control *v.* to make or enact laws; to exert control or influence through the creation or enforcement of laws
256. ind_____ized textile production *v.* to organize the production of something into an industry

ANSWERS: 254. statistics, 255. legislate, 256. industrialize

Session 3: Fill in the Blanks

1. The president prepared several possible _____ for an enemy attack.
n. a description of possible actions or events in the future; a written outline of a play, film, or literary work
2. This fund is responsible for disability and _____ benefits.
n. the fact or act of stopping working and leaving one's job
3. The study found that the treatment was _____ effective in most cases.
adv. particularly; especially; in a way that is worthy of attention
4. The _____ in the bathroom was faulty, so I had to use a different one for my hair dryer.
n. a means of release or expression, often for emotions or energy; a place of business that sells goods directly to customers; a device or opening through which something can flow out
5. Production has decreased, but costs and unemployment have _____ dramatically.
v. to rapidly ascend to a very high level; increase rapidly;
6. The _____ demonstrate that poverty and unemployment are genuine problems.
n. the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
7. The nations of South East Asia will quickly _____ and catch up with the West.
v. to organize the production of something into an industry

ANSWERS: 1. scenarios, 2. retirement, 3. notably, 4. outlet, 5. skyrocketed, 6. statistics, 7. industrialize

8. Most data centers have emergency _____ on standby at all times.
n. a machine that produces electricity
9. Because of the country's poor economic prospects, the number of _____ defaulters has been increasing.
n. a regular payment to a person made by the government or a private company that is intended to allow them to subsist without working
10. My home is easily _____ from the shore.
adj. capable of being seen; or open to easy view
11. The political situation _____ the country's economic growth and foreign relations.
v. to restrict or limit someone or something's freedom or ability to do something
12. Lost mobile phones lead to another potential _____ regarding privacy.
n. something dangerous and likely to cause damage
13. The era of the industrial revolution was a crucial _____ of history.
n. any stage in a series of events, change, or development
14. The government should do more to support environmentally _____ agriculture.
adj. able to continue or be continued for a long time
15. As people age, their digestive capacity also gradually _____.
v. to become gradually smaller, fewer, worse, etc.; to refuse to accept
16. 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

ANSWERS: 8. generators, 9. pension, 10. visible, 11. constrained, 12. hazard, 13. phase, 14. sustainable, 15. declines, 16. efficiency

17. Almost \$1 billion in capital _____ is still required.
n. the act of spending money; the total amount of money spent
18. This scripture provides the code of _____ for the religion.
n. a branch of philosophy that considers what is morally right and wrong conduct; a set of beliefs about what is morally right and wrong
19. The _____ of the court's decision angered many people and led to protests.
n. a violation of the rights of others or the laws of a society
20. No matter what, we must have this done before the _____.
n. a date or period by which something must be done
21. The company holds patents on core components of _____ jet printers.
n. a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification
22. We all should learn how to _____ stress.
v. to deal with a situation, problem, or strong emotion
23. This drug will be a good _____ for your stomach trouble.
n. a successful way of dealing with or improving an unpleasant or difficult situation or curing an illness
24. The partnership program requires a mutual _____ between both agencies.
n. the act or situation of working together to create or produce something
25. The government needs to _____ stricter laws to protect the environment.
v. to make or enact laws; to exert control or influence through the creation or enforcement of laws

ANSWERS: 17. expenditure, 18. ethics, 19. injustice, 20. deadline, 21. laser, 22. handle, 23. remedy, 24. collaboration, 25. legislate

26. The president declared a state of _____.

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

27. Macbeth is a famous _____ by Shakespeare.

n. an event or situation causing great loss, misfortune, or destruction; a play or literature that deals with a severe and sad event and often ends with the death of the main character

28. The _____ CEO passed on the reins to his successor.

adj. withdrawing from a position or activity, or becoming more secluded or reserved

29. _____ and weather have an impact on every part of our lifestyles.

n. the weather in a particular location averaged over some long period

30. The athlete's performance _____ all expectations, breaking a world record.

v. to surpass or go beyond a limit, expectation, or requirement; to be better or greater than anticipated or desired

31. The _____ jets gradually dominate the world's airlines.

adj. enormous; much bigger or more important than similar items usually are

32. In the _____ the metal gleamed with radiance.

n. an enclosed chamber for heating metal or glass to very high temperatures

33. A sense of humor is an invaluable _____ in this job.

n. something or someone that is useful or valuable quality, skill, etc.; valuable property

ANSWERS: 26. emergency, 27. tragedy, 28. retiring, 29. Climate, 30. exceeded, 31. giant, 32. furnace, 33. asset

34. The castle was _____ several years later.

- v.* to leave a place, thing, or person with no intention of returning; (noun) a feeling of extreme emotional intensity

35. I need to send this email _____.

- adv.* in a way that requires immediate action or attention, especially before anything else, because of being very important

36. We have _____ time to finish the project before the deadline.

- adj.* enough or more than enough; having plenty of something

37. This area is medically _____.

- adj.* inadequately or insufficiently provided with help, products, or services

38. He _____ a branch from a tree quickly.

- v.* to break or separate something by cutting, especially suddenly and forcibly

39. The vase was made of _____ ceramic and easily broke when it was dropped.

- adj.* delicate or easily broken or damaged

40. He _____ in relief when he finally found his lost keys.

- v.* to emit a deep, audible breath or sound, often expressing feelings of tiredness, frustration, or relief; to express longing, wish, or regret; (noun) the act of exhaling audibly in a long, deep, and often melancholy way

41. I made dinner on the _____ using a pot and a pan.

- n.* a kitchen appliance consisting of a flat top, usually with heating elements, used for cooking food

ANSWERS: 34. abandoned, 35. urgently, 36. ample, 37. underserved, 38. severed, 39. fragile, 40. sighed, 41. stove

42. Driving is difficult for me because of my poor _____.
- n.* the ability to think about or see the future with imagination and intelligence; the faculty of being able to see
43. The _____ priority is the safety of the passengers.
- adj.* most important, leading, or prominent
44. The phone rang at the most _____ time.
- adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
45. He acted in _____ on her naked promises.
- n.* the state of depending on or needing something or someone
46. The _____ power outage caused much inconvenience.
- adj.* not planned or intended; not having been prearranged or organized
47. That statement by the prime minister drew _____ international criticism.
- adj.* (especially of a feeling) very strong; extremely sharp or severe
48. In our country, water _____ usually decreases during the winter.
- n.* the amount used or eaten; the act of using up a resource such as energy, food, or materials
49. After working for the company for 30 years, she decided to _____ from her job.
- v.* to withdraw from one's position or occupation, especially because of age
50. The essence of economics is to _____ the allocation of limited resources.
- v.* to make the best or most effective use of something

ANSWERS: 42. vision, 43. foremost, 44. opportune, 45. reliance, 46. unplanned, 47. intense, 48. consumption, 49. retire, 50. optimize

51. Without investment, a business cannot _____.

v. to grow vigorously; to make steady progress

52. I'm going to take the _____ to get to my destination faster.

n. a main road, especially one connecting major towns or cities

53. The _____ rumor turned out to be false.

adj. not clearly expressed or understood

54. The minority _____ believed in a set of unconventional religious practices.

n. a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream

55. I decided to _____ for premature retirement.

v. to make a choice from a range of possibilities

56. This artwork is _____ of her work.

adj. having the usual characteristics or traits of a specific group of things

57. 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

58. Your _____ reflects your thoughts.

n. an informal talk between two or more people to exchange their views, ideas, information, etc.

59. He was known to be very _____ and would often work late into the night.

adj. hardworking, diligent, and persistent in effort

ANSWERS: 51. thrive, 52. highway, 53. vague, 54. sect, 55. opt, 56. typical, 57. infrastructure, 58. conversation, 59. industrious

60. The _____ translation made it possible for everyone to understand the speaker.

adj. happening or being done at the same time

61. The old building had to be _____ because it was structurally unsound.

v. to take apart or demolish (a structure, machine, system, or the like); to strip off fittings or equipment

62. The paper is _____ worth reading thoroughly.

adv. without any question and beyond doubt; clearly

63. It is _____ for politicians to be effective communicators.

adj. very important or requiring attention or action

64. There are five distinct _____ at five unique wavelengths.

n. the act of production or sending out gas, heat, light, etc.

65. This graph indicates the city's tourism _____ over five years.

n. the income that a government receives from taxes or that a company earns from its business

66. She's a _____ pet owner who ensures her dog gets enough exercise and a healthy diet.

adj. answerable or accountable for something within one's power, control, or management

67. The restaurant's service was _____ slow.

adv. in a way that is not acceptable or satisfactory

ANSWERS: 60. simultaneous, 61. dismantled, 62. definitely, 63. imperative, 64. emissions, 65. revenue, 66. responsible, 67. unacceptably

68. Generally speaking, men have a shorter _____ than women.
n. the length of time for which a person, animal lives, or thing exists
69. The new prime minister has vowed to take measures against the _____ economic crisis.
adj. continuing to exist or develop, or currently happening
70. We got stuck in a traffic jam on the _____ for over an hour.
n. a major highway designed for high-speed traffic, with no stoplights or grade crossings and having interchanges or access roads to other highways
71. The project's _____ made it difficult for the team to complete it on time.
n. the state or quality of being complicated or intricate and difficult to understand
72. Children must be taught to _____ our natural environment.
v. to protect something, especially the natural environment or culture, from change, damage, or destruction
73. She accidentally _____ into him in the crowded room.
v. to hit or knock against something hard, often with a dull sound; to meet with by accident
74. I've been thinking all day and getting _____.
adv. not in, at, or to any place; not anywhere
75. Who answers _____ knows little.
adv. quickly and unexpectedly
76. Relations between the two countries have been relatively _____ due to the summit meeting.
adj. firm and steady; not easily moved, disturbed, or changed

ANSWERS: 68. lifespan, 69. ongoing, 70. freeway, 71. complexity, 72. conserve, 73. bumped, 74. nowhere, 75. suddenly, 76. stable

77. The _____ scarcity most severely impacted the manufacturing sector
n. a substance that is typically burned to generate heat or energy
78. The military has _____ an abuse of human rights.
v. to do something illegal or wrong
79. _____ elections were held in several European countries.
adj. belonging to or used by a group rather than individuals; for common use
80. Some species of turtles can _____ human beings by centuries.
v. to endure or last longer than something else; to overcome challenges or obstacles and remain in existence
81. 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
82. Skill and _____ are an unconquered army.
n. the feeling or attitude that one can trust or rely on the abilities or good qualities of someone or something
83. 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
84. Eventually, the new design will _____ all older models.
v. to take the place of something

ANSWERS: 77. fuel, 78. committed, 79. Communal, 80. outlast, 81. fossil, 82. confidence, 83. facility, 84. replace

85. The interests of the two countries _____.
- v.* to hit something violently when moving
86. We _____ heavy snowfall tomorrow.
- v.* to expect or predict that something will happen; to tell in advance
87. Doctors are gradually coming around to the idea of using _____ medicines.
- n.* one of two or more available possibilities or choice
88. Every human is responsible for taking care of the Earth's _____.
- n.* the natural world such as air, water, and land in which humans, animals, and plants live
89. The nation's healthcare system is in _____ at the moment.
- n.* the process or period of changing from one state or circumstance to another
90. Babies heavily _____ on others for food.
- v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.
91. You are under no _____ to finish the job.
- n.* the state of being morally or legally bound to do or pay something
92. The company has maintained its _____ in the market for several years.
- n.* the state or quality of being the most powerful or influential person or group
93. The oil _____ was shut down due to safety concerns after a major accident.
- n.* a facility that is used to process, purify, and refine raw materials such as oil or metal into a more useful or valuable form

ANSWERS: 85. collide, 86. anticipate, 87. alternative, 88. environment, 89. transition, 90. rely, 91. obligation, 92. dominance, 93. refinery

94. 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
95. The new tax laws had _____ the accounting department with additional paperwork and compliance requirements.
- v.* to burden or load someone or something with too much weight, responsibility, or work; to place an excessive or unfair demand on someone or something
96. The construction of the new dam will _____ hundreds of families living downstream.
- v.* to force someone or something to leave their home or place of origin, especially as a result of conflict, natural disaster, or manipulation
97. By incorrect assumption, statistics can be notoriously _____.
- adj.* not able to be trusted or depended on
98. 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
99. It was the first time for her, but she _____ the role of Priest.
- v.* to meet the requirements or expectations; to achieve or realize
100. This machine is too difficult to _____ for me.
- v.* to work in a particular way; to supervise something
101. The workers protested against the unfairness of the _____ claiming they should have been consulted first.
- n.* the temporary or permanent dismissal of employees from a company or organization due to a lack of work or financial difficulties; involuntary termination of employment

ANSWERS: 94. transportation, 95. overburdened, 96. displace, 97. unreliable, 98. coal, 99. fulfilled, 100. operate, 101. layoff,

102. The _____ of the company has left many workers without jobs.

n. the legal status of a person or business that cannot repay debts to creditors

103. There was no _____ between their proposals.

v. to partially cover something by going beyond its edge

104. We have to seek methods to _____ its fossil fuel economy.

v. to stop or reduce emitting carbon gases, especially carbon dioxide, by replacing energy made from fossil fuels with renewable energy

105. This big gate is _____ to the small hut.

adj. too large or too small when compared with something else, or not deserving its importance or influence

106. The coal _____ worked tirelessly to extract valuable minerals from deep underground.

n. a person who works in a mine (= excavation in the Earth from which ores and minerals are extracted), especially one who extracts coal, minerals, or precious metals from the Earth

107. After the party, a massive _____ was needed to restore the house.

n. an act or process of cleaning up a particular area, space, or mess; the removal of dirt, debris, or other unwanted materials

108. Later, his claim was found to be _____ false.

adv. completely

109. The government promised to _____ a new system to control the financial crisis.

v. to put a decision, plan, or system into effect

ANSWERS: 102. bankruptcy, 103. overlap, 104. decarbonize, 105. disproportionate, 106. miner, 107. cleanup, 108. entirely, 109. implement

110. Our plan includes a comprehensive marketing _____.
- n.* a detailed plan of action designed to achieve a long-term or overall goal.
111. He earned a _____ salary at his job.
- adj.* satisfactory, acceptable, or good in a general sense
112. His business _____ took him to the United States.
- n.* a promise or firm decision to do something or to behave in a certain way
113. Cities around the world set records for highest _____ this summer.
- n.* the degree of hotness or coldness of a thing or place
114. The Prohibition amendment made bootlegging _____.
- adj.* making or likely to make material gain or profit
115. I'm so sorry to _____ you when you're pretty busy.
- v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
116. The club _____ does not have absolute power.
- n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.
117. The temperature range was one of the critical _____ we had to consider when designing the experiment.
- n.* a numerical or other measurable factors that characterize a system or set of data
118. 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

ANSWERS: 110. strategy, 111. decent, 112. commitments, 113. temperatures, 114. profitable, 115. disrupt, 116. president, 117. parameters, 118. complicated

119. My father's death _____ my life completely.

v. to change in outward structure or looks;

120. He narrated the _____ story of his adventure.

adj. exceptional, unexpected, very unusual; surpassing the ordinary or usual

121. We hit the ground to _____ out the rabbits.

v. to frighten a person or animal, or to become frightened

122. The company implemented _____ measures to prevent future issues.

adj. acting in advance to deal with an expected difficulty or to take advantage of an opportunity.

123. Synchronized swimming needs close _____ between six performers.

n. the act of making all the people involved in a plan or activity work together effectively; the ability to control different parts of the body effectively

124. The _____ chip in my credit card allows me to make contactless payments.

adj. fixed firmly into the surface of something

125. The _____ chemicals must be handled with extreme care to avoid any accidents.

adj. involving risk or danger; unsafe or unhealthy

126. 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.

127. That _____ shows that people are accepting the tax increase to some extent.

n. an investigation of the opinions, behavior, etc. of a particular group of people, made by asking people questions

ANSWERS: 119. transformed, 120. extraordinary, 121. scare, 122. proactive, 123. coordination, 124. embedded, 125. hazardous, 126. gasoline, 127. survey

128. Public _____ is an essential service for many cities.

n. the act or process of passing through or across a place or state; transportation

ANSWERS: 128. transit