

# Englist.me



## Vocabulary Builder Reference from...

*Shannon Odell: This is what happens when you hit the gas | TED Talk*

[https://www.ted.com/talks/shannon\\_odell\\_this\\_is\\_what\\_happens\\_when\\_you\\_hit\\_the\\_gas](https://www.ted.com/talks/shannon_odell_this_is_what_happens_when_you_hit_the_gas)

### 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

### continental

*adj.* of or relating to a continent (= one of the earth's large landmasses)

*synonym*: mainland, intercontinental, transcontinental

(1) **continental** divide, (2) polar **continental** air

The **continental** breakfast at the hotel was included with the room.

### 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.

### gallon

*n.* a unit for measuring volume, in the US, it is equal to about 3.79 liters, and in the UK, Canada, and other countries, it is equal to about 4.55 liters

(1) 5- **gallon** square can, (2) ten- **gallon** hat

The imperial **gallon** was standardized legally by the British Empire.

### 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

## estimate

*v.* to guess or calculate the cost, size, value, etc. of something

*synonym*: calculate, gauge, evaluate

(1) **estimate** a fair value, (2) **estimate** this chicken to weigh three pounds

We **estimated** the season's total trade deficit at \$50 billion.

## 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.

## 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.

## duo

*n.* a pair of two individuals or things, particularly performers who work together as a team or musical group

*synonym*: pair, twosome, couple

(1) **duo** performance, (2) comedy **duo**

The music **duo** performed a sold-out show at the arena.

## 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.

## 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.

## 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**.

## pulse

*n.* the regular heartbeat as it sends blood around the body, especially when it is felt at the wrist or side of the neck; a solid regular vibration of sound, electric current, light, or other waves

*synonym* : beat, vibration, throb

(1) a weak **pulse**, (2) **pulse** waves

The cardiac monitor displays the intensity of your **pulse**.

## glide

*v.* to move smoothly and effortlessly

*synonym* : slide, skim, coast

(1) **glide** through the water, (2) **glide** down the mountain

The eagle gracefully **glided** on the thermals, soaring above the mountains.

## accelerate

*v.* to make something faster or earlier; to cause to develop or progress more quickly

*synonym* : speed up, quicken, rev

(1) **accelerate** a chemical reaction, (2) **accelerate** the car

The government tried to **accelerate** the commercialization of this development.

## slightly

*adv.* in a small degree or extent; a little

*synonym* : barely, narrowly, scarcely

(1) increase **slightly**, (2) **slightly** alkaline soils

He moved his body **slightly** to the left.

## intent

*n.* a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something

*synonym* : purpose, aim, goal

(1) the **intent** of a question, (2) **intent** gaze

The designer's **intent** was to create a minimalist aesthetic for the interior of the building.

## 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.

## throttle

*v.* to control or restrict the flow or speed of something, such as an engine or a person's actions; to strangle or choke someone or something; (noun) a mechanism or device that controls the flow of fuel or power to an engine, regulating its speed or power output

*synonym* : choke, strangle, suffocate

(1) **throttle** down economic growth, (2) go full **throttle**

The driver had to **throttle** the car to climb the steep hill quickly.

## 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**.

## unpack

*v.* to open and remove stored items from a container or package; to analyze or examine something in detail, often to clarify or understand it better

*synonym* : dissect, unwrap, unbox

(1) **unpack** a crate, (2) **unpack** a concept

I need to **unpack** my suitcase and put my clothes away.

## beneath

*adv.* in or to a lower place than someone or something

*synonym* : down, under, low

(1) the ground **beneath** my feet, (2) **beneath** contempt  
A great stretch of the lake lay **beneath** them.

## hood

*n.* a covering for the head and neck, especially one attached to a garment

*synonym* : hoodie, cowl, cloak

(1) **hood** ornament, (2) a silk **hood**

He pulled his waterproof **hood** up to protect himself from the rain.

## internal

*adj.* of or relating to the inside of something

*synonym* : interior, inner, domestic

(1) **internal** organs, (2) the **internal** economy

The prime minister canceled visits to other countries to resolve **internal** disputes.

## combustion

*n.* the act or process of burning something

*synonym* : burning, burst

(1) internal **combustion** engine, (2) spontaneous **combustion**

**Combustion** of the people grew until the revolt was unavoidable.

## engine

*n.* a machine that converts thermal energy to mechanical work; something that has an important role used to achieve a purpose

*synonym* : motor, locomotive, driver

(1) a steam **engine**, (2) an air-cooled **engine**

The policies he announces can be the **engine** of economic growth in the country.

## advert

*v.* an advertisement; (verb) to make reference to something in speaking or writing

*synonym* : advertise, mention, attend

(1) a television **advert** for the product, (2) full page **advert**  
Our company took out a big **advert** next to the highway.

## refer

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

*synonym* : cite, allude, mention

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

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

## device

*n.* a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic

*synonym* : gadget, instrument, tool

(1) electronic **device**, (2) tracking **device**

I always carry a backup **device** in case my phone runs out of battery.

## component

*n.* one of several parts that combines with others to form something bigger

*synonym* : element, part, factor

(1) key **component**, (2) spare **components** for cars

The researchers try to discover a common **component** in all types of successful organizations.

## cylinder

*n.* a solid or hollow geometric figure with two round ends and long straight sides, or an object shaped like this

(1) a six- **cylinder** engine, (2) a ventilation **cylinder**

The gas was trapped inside the **cylinders** under high pressure.

## piston

*n.* a cylindrical component of an engine, such as in a car or a pump, that moves back and forth inside a cylinder and transmits power

*synonym* : plunger, rod, moving part

(1) **piston** ring, (2) air **piston**

The **piston** in my car's engine needs to be replaced.

## spinning

*n.* the act of rotating rapidly around an axis; in the context of textiles, the process of twisting fibers together to form thread or yarn

*synonym* : whirling, rotating, spinning wheel

(1) **spinning** machine, (2) **spinning** wheel

She took a **spinning** class at the gym to improve her cardiovascular fitness.

## crank

*n.* a mechanical device that converts rotary motion into linear motion or vice versa; an eccentric or unpredictable person

*synonym* : eccentric, oddball, kook

(1) **crank** handle, (2) **crank** caller

The fishing reel had a **crank** that made it easy to reel in the catch.

## convert

*v.* to have a talk with someone; (adjective) reversed in order, relation, or action

*synonym* : alter, remake, transform

(1) **convert** fat into energy, (2) **convert** base 10 to base 16

I want to **convert** my sadness into strength.

## linear

*adj.* of, relating to, or consisting of lines or length; able to be expressed as a straight line, especially on a graph

*synonym* : straight, direct, right

(1) **linear** trend, (2) a **linear** equation

People tend to make **linear** predictions.

## rotary

*adj.* relating to, revolving around, or characterized by rotation or a revolving motion

*synonym* : circular, revolving, spinning

(1) **rotary** motion, (2) **rotary** tool

The **rotary** engine is known for its smooth and efficient

operation.

## movement

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

*synonym*: motion, progression, action

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

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

## namesake

*n.* a person or thing with the same name as somebody or something else

(1) the **namesake** of her mother, (2) less famous than its **namesake**

He is my **namesake**, but we're not related.

## spray

*n.* a fine mist of liquid that is dispersed into the air; flower arrangement consisting of a single branch or shoot bearing flowers and foliage

*synonym*: mist, aerosol, atomizer

(1) a **spray** of mist, (2) an insect **spray**

The artist used a **spray** paint can to create a graffiti mural on the wall.

## chamber

*n.* a large room used for a formal, public, or particular purpose; one of the parts of a parliament

*synonym*: association, cabin, legislature

(1) a gas **chamber**, (2) the lower **chamber**

The surgeon made an incision in the **chambers** of the patient's heart.

## 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.

## compress

v. to press or squeeze together to make something take up less space

*synonym*: condense, constrict, squeeze

(1) **compress** the chest, (2) **compress** gas

She **compressed** the files into a single ZIP archive to save space on her computer.

## 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.

## spark

v. to start something or make it grow, especially suddenly; to emit a tiny piece of fire or electricity

*synonym*: start, inspire, provoke

(1) **spark** his interest, (2) **spark** a chain reaction

The bankruptcy of the giant conglomerate **sparked** turmoil in the stock market.

## introduction

n. a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market

*synonym*: initiation, preamble, prologue

(1) **introduction** education, (2) self- **introduction**

The **introduction** to the new class was informative and engaging.

## ignite

v. to set on fire; to cause to start burning

*synonym*: light, set fire to, enkindle

(1) **ignite** a boom, (2) **ignite** passion

He **ignited** the fireworks with a single spark.

## compression

*n.* the act or process of pressing or squeezing something together, often using force or pressure; (of physics) the reduction of volume or increase in pressure of a gas or fluid

*synonym*: condensation, squeezing, pressing

(1) **compression** garment, (2) data **compression**

The doctor recommended a **compression** bandage to reduce swelling in the injured area.

## explosion

*n.* a violent release induced by a chemical or nuclear reaction

*synonym*: burst, eruption, outbreak

(1) a lot of **explosions**, (2) site of the **explosion**

A broken gas pipe triggered the **explosion**.

## immediate

*adj.* happening or done without delay or occurring shortly after something else

*synonym*: prompt, quick, instantaneous

(1) take **immediate** effect, (2) the **immediate** past

Both forts were subject to **immediate** attacks.

## 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.

## propel

*v.* to move, drive or push something forward or in a particular direction, often with a lot of force

*synonym*: drive, push, move

(1) **propel** growth, (2) **propel** the ship

An increase in employment helps **propel** economic growth.

## cycle

*n.* an interval during which a recurring sequence of events occurs; a bicycle or motorcycle

*synonym* : revolution, rotation, bike

(1) the **cycle** of the seasons, (2) go to the workplace by **cycle**

The food chain causes a material **cycle**.

## pedal

*n.* a foot-operated lever or control, especially one used to control a vehicle, machine, or musical instrument

*synonym* : treadle, accelerator

(1) clutch **pedal**, (2) piano **pedal**

He pressed the **pedal** with all his might, but the car still wouldn't start.

## subsequent

*adj.* happening or occurring later or after something else

*synonym* : later, following, ensuing

(1) over **subsequent** months, (2) reduce **subsequent** mortality

In the **subsequent** meeting, the team discussed ways to improve productivity.

## rotate

*v.* to turn around a central point or axis; to move in a circular path around something

*synonym* : turn, revolve, spin

(1) **rotate** crops, (2) **rotate** about the origin

The Earth **rotates** on its axis once every 24 hours.

## 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.

## blast

*n.* explosion, or a strong current of air, usually caused by an explosion; a sudden, thunderous noise

*synonym* : blow, burst, explosion

(1) a **blast** of wind, (2) an icy **blast**

The **blast** shattered the laboratory equipment.

## inefficient

*adj.* lacking the ability or skill and not making the best use of time, money, energy, etc.

*synonym*: ineffective, counterproductive, inadequate

(1) **inefficient** use, (2) **inefficient** management

The system is still so **inefficient** that it is useless.

## generate

*v.* to produce or create something; to make offspring by reproduction

*synonym*: create, yield, produce

(1) **generate** more electricity, (2) **generate** \$100 a month

The economic stimulation program would **generate** a lot of new jobs.

## moving

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

*synonym*: emotional, poignant, touching

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

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

## 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.

## 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.

## constant

*adj.* happening repeatedly or all the time

*synonym*: ceaseless, stable, unchanging

(1) a **constant** wind, (2) a **constant** temperature

**Constant** dropping wears away the stone.

## modern

*adj.* of or belonging to the present time or recent times

*synonym*: contemporary, stylish, current

(1) **modern** poetry, (2) pre-**modern** agricultural society

Their headquarters are in a **modern** skyscraper.

## injection

*n.* the act of introducing a liquid, especially a drug, into the body using a needle and a syringe

*synonym*: shot, infusion, dose

(1) fuel **injection**, (2) **injection** needle

He received an **injection** of antibiotics to treat his infection.

## idle

*adj.* not working hard or not having a job; useless

*synonym*: inactive, jobless, inoperative

(1) live an **idle** life, (2) **idle** capital

There are several **idle** machines in the factory because of the decreased orders.

## decelerate

*v.* to slow down or reduce the speed of something; to decrease in speed

*synonym*: slow down, slacken, brake

(1) **decelerate** slowly, (2) **decelerate** approach

The driver had to **decelerate** quickly to avoid hitting the red light.

## inert

*adj.* lacking the ability to move or act, often used to describe an object or substance that is inactive or non-reactive

*synonym*: motionless, inactive, dormant

(1) **inert** gases, (2) **inert** ingredients

The rock was completely **inert** and didn't react when we tried to break it open.

## ultimate

*adj.* furthest or highest in degree or order

*synonym* : highest, maximum, foremost

(1) the **ultimate** goal in life, (2) the **ultimate** luxury  
Management must take **ultimate** responsibility for the accident.

## peak

*n.* the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain

*synonym* : summit, vertex, apex

(1) at **peak** hour, (2) the **peak** current in the circuit  
This measurement aims to reduce traffic at **peak** periods.

## compete

*v.* to strive to achieve more success than someone or something

*synonym* : contend, contest, vie

(1) **compete** against a friend, (2) **compete** fiercely  
You must **compete** with others to obtain this position.

## champion

*n.* someone who has won first place in a competition; someone who fights for a specific group of people or a belief

*synonym* : victor, winner, fighter

(1) a **champion** of peace, (2) the grand **champion**  
The **champion** bicyclist outrode all his competitors.

## rid

*v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person

*synonym* : do away with, free, clear

(1) get **rid** of the rats, (2) **rid** the body of waste products  
We must **rid** ourselves of pollution.

## induct

*v.* to formally admit someone to a job or position of authority; to officially introduce someone to an organization or group, or beliefs or ideas

*synonym* : enlist, recruit, conscript

(1) **induct** them into military service, (2) **induct** a

clergyperson to a benefice

We were **inducted** into the honor society.

## motor

*n.* a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work

*synonym*: actuator, engine, machine

(1) a **motor** mechanic, (2) DC **motor** control

Energy-efficient **motors** are needed to maximize the cruising distance of electric vehicles.

## rot

*v.* to decay, or cause something to decay, naturally and gradually

*synonym*: perish, decay, corrode

(1) begin to **rot**, (2) **rot** with age

Please refrigerate the meat, or it will **rot**.

## copper

*n.* a chemical element that is a soft, malleable, and ductile metal with very high thermal and electrical conductivity

(1) **copper** alloy, (2) **copper** belt

He made the old **copper** coins shine.

## wrap

*v.* to cover or enclose something entirely with paper, cloth, or other material

*synonym*: surround, cover, bandage

(1) **wrap** a fish in foil, (2) **wrap** up a meeting

**Wrap** the bandage tightly around the injured arm.

## conduct

*v.* to organize and carry out a particular activity

*synonym*: behave, lead, carry on

(1) **conduct** a background check, (2) **conduct** research

Police will **conduct** random breath testing for drunk driving.

## 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.

## variable

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

*synonym*: erratic, inconsistent, irregular

(1) a **variable** species, (2) a dependent **variable**

Rainfall in the tropics is highly **variable**.

## magnetic

*adj.* having the properties of attracting or repelling certain materials containing iron or steel

*synonym*: attractive, drawing, hypnotic

(1) **magnetic** field, (2) a **magnetic** tape

The **magnetic** force of the earth keeps our planet spinning.

## induce

*v.* to persuade someone to do something; to cause to act in a specific manner

*synonym*: cause, encourage, persuade

(1) **induce** a crisis, (2) **induce** him to see a doctor

The lack of sleep **induces** both physical and psychological diseases.

## electrical

*adj.* relating to electricity

(1) an **electrical** storm, (2) degree in **electrical** engineering

Actuators convert **electrical** pulses into motion.

## spin

*v.* to cause something to rotate rapidly; to cause someone to feel dizzy or disoriented

*synonym*: rotate, twirl, swirl

(1) **spin** a top, (2) **spin** thread out of cotton

The tornado is **spinning** across the countryside, destroying everything in its path.



## frequency

*n.* an ordered array of colors into which a light beam can be split

*synonym* : recurrence, repetition, regularity

(1) **frequency** band, (2) high **frequency**

The oscillator hunts for the correct **frequency**.

## utilize

*v.* to use something for a practical purpose in an effective way

*synonym* : employ, use, operate

(1) **utilize** a different approach, (2) **utilize** a catheter

The cook **utilized** the leftover oxtail to make soup.

## 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.

## consume

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

*synonym* : absorb, ingest, use up

(1) **consume** a large of alcohol, (2) **consume** electricity

A smaller car will **consume** less fuel.

## 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.

## maintain

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

*synonym* : preserve, uphold, sustain

(1) **maintain** order, (2) **maintain** good health

I need to **maintain** my car regularly to prevent any major mechanical issues.

## watt

*n.* a standard unit for measuring electrical power

(1) 30- **watt** light bulb, (2) **watt** per square meter

Several hectares of land are needed to generate more than 1-mega **watt** solar power.

## impressive

*adj.* arousing admiration due to size, quality, or skill

*synonym*: impactful, remarkable, exceptional

(1) **impressive** performances, (2) an **impressive** array of facts

The budget reduction was an **impressive** feat for our nation.

## innovative

*adj.* introducing or using new methods, ideas, etc.

*synonym*: creative, ingenious, inventive

(1) use of **innovative** technology, (2) stylistically **innovative** works

The Prime Minister stressed the need to create **innovative** industries.

## regenerative

*adj.* tending to regrow or restore lost or injured tissue

*synonym*: rejuvenating, restorative, healing

(1) **regenerative** medicine, (2) **regenerative** therapy

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

## brake

*n.* a device used to slow or stop a moving vehicle, typically by applying pressure to the wheels

*synonym*: damper, restraint, check

(1) apply the **brake**, (2) **brake** pedal

The results of that election put a **brake** on political reform.

## 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.

## friction

*n.* the force that opposes motion between two objects in contact, especially by producing heat and wear, and is proportional to the normal force between the objects

*synonym* : rub, scrape, resistance

(1) **friction** force, (2) surface **friction**

The **friction** between the two countries was causing tension.

## 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.

## 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.

## reverse

*v.* to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear

*synonym* : overturn, shift, switch

(1) **reverse** the trend, (2) **reverse** the order

The restaurant **reversed** a ban on smoking.

## capture

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

*synonym* : catch, arrest, imprison

(1) **capture** a glimpse, (2) **capture** customers' hearts

I was able to **capture** the moment on film.

## kinetic

*adj.* of or relating to motion or the forces that cause motion

*synonym* : active, dynamic, lively

(1) **kinetic** friction, (2) **kinetic** motion

The **kinetic** energy of the falling object increased as it fell.

## recharge

*v.* to restore the energy or power of something by supplying it with more energy or power; to refresh or renew oneself by rest or sleep

*synonym* : renew, refresh, replenish

(1) **recharge** brain and body, (2) **recharge** energy

He needed to **recharge** his phone before the meeting.

## equip

*v.* to provide a person or a place with the things that are needed for a particular purpose or activity

*synonym* : prepare, furnish, provide

(1) **equip** an army, (2) **equip** our children with some special skills

The construction company **equipped** the building with an earthquake-resistant device.

## rooftop

*n.* the upper surface or cover of a building's roof, often used for recreational or other purposes

*synonym* : roof, terrace, deck

(1) **rooftop** live, (2) **rooftop** deck

They held the dinner party on the **rooftop** terrace, enjoying the beautiful view of the city.

## solar

*adj.* of, from, or relating to the sun

(1) the **solar** system, (2) a **solar** eclipse

**Solar** panels have greatly improved not only in performance but also in durability.

## 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.

## 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**.

## utility

*n.* the state or quality of being useful or convenient; the service, such as electric power or water or transportation, provided by a public

*synonym*: usefulness, practicality, service

(1) **utility** costs, (2) marginal **utility**

The **utility** of the device was immediately apparent to all who saw it.

## grid

*n.* a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region

*synonym*: gridiron, battery grid, power system

(1) a **grid** design, (2) a wire **grid**

**Grid** pattern roads often appear in urban areas.

## shift

*n.* a slight transition in position, direction, or trend

*synonym*: transition, change, modification

(1) Doppler **shift**, (2) major paradigm **shift**

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

## renewable

*adj.* capable of being renewed, extended, or replaced

*synonym*: sustainable, replaceable

(1) **renewable** energy, (2) **renewable** subscriptions

The production of **renewable** fuels requires massive volumes of fresh water.

## attractive

*adj.* immensely appealing in look or sound; having characteristics or qualities that make something appealing and valuable

*synonym* : beautiful, fetching, alluring

(1) **attractive** men, (2) **attractive** opportunity

The growth of the "sharing economy" is **attractive** for tech companies.

## **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.

## Session 2: Spelling

1. ut\_\_\_\_y costs *n.* the state or quality of being useful or convenient; the service, such as electric power or water or transportation, provided by a public
2. increase sl\_\_\_\_ly *adv.* in a small degree or extent; a little
3. lead-free ga\_\_\_\_ne *n.* a volatile flammable liquid obtained from petroleum, used mainly as a fuel in car engines, etc.
4. co\_\_\_\_t fat into energy *v.* to have a talk with someone; (adjective) reversed in order, relation, or action
5. Doppler sh\_\_t *n.* a slight transition in position, direction, or trend
6. 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
7. w\_\_t per square meter *n.* a standard unit for measuring electrical power
8. mo\_\_\_\_g experience *adj.* causing strong emotions or feelings, especially sadness or sympathy
9. the so\_\_r system *adj.* of, from, or relating to the sun
10. global em\_\_\_\_ons of greenhouse gases *n.* the act of production or sending out gas, heat, light, etc.
11. com\_\_\_\_\_on garment *n.* the act or process of pressing or squeezing something together, often using force or pressure; (of physics) the reduction of volume or increase in pressure of a gas or fluid

ANSWERS: 1. utility, 2. slightly, 3. gasoline, 4. convert, 5. shift, 6. mixture, 7. watt, 8. moving, 9. solar, 10. emission, 11. compression

12. permanently ne\_\_\_\_\_l country      *adj.* not helping or assisting either side in a conflict, argument, etc.
13. ine\_\_\_\_\_nt use      *adj.* lacking the ability or skill and not making the best use of time, money, energy, etc.
14. sp\_\_k a chain reaction      *v.* to start something or make it grow, especially suddenly; to emit a tiny piece of fire or electricity
15. major paradigm sh\_\_t      *n.* a slight transition in position, direction, or trend
16. a ch\_\_\_\_\_on of peace      *n.* someone who has won first place in a competition; someone who fights for a specific group of people or a belief
17. a so\_\_r eclipse      *adj.* of, from, or relating to the sun
18. co\_\_\_\_\_ss gas      *v.* to press or squeeze together to make something take up less space
19. self-int\_\_\_\_\_ion      *n.* a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market
20. data com\_\_\_\_\_on      *n.* the act or process of pressing or squeezing something together, often using force or pressure; (of physics) the reduction of volume or increase in pressure of a gas or fluid
21. the em\_\_\_\_\_on of light      *n.* the act of production or sending out gas, heat, light, etc.

ANSWERS: 12. neutral, 13. inefficient, 14. spark, 15. shift, 16. champion, 17. solar, 18. compress, 19. introduction, 20. compression, 21. emission



22. un\_\_\_k a crate *v.* to open and remove stored items from a container or package; to analyze or examine something in detail, often to clarify or understand it better
23. an air-cooled en\_\_\_e *n.* a machine that converts thermal energy to mechanical work; something that has an important role used to achieve a purpose
24. co\_\_\_\_\_e against a friend *v.* to strive to achieve more success than someone or something
25. begin to r\_t *v.* to decay, or cause something to decay, naturally and gradually
26. ut\_\_\_\_\_e a different approach *v.* to use something for a practical purpose in an effective way
27. comedy d\_o *n.* a pair of two individuals or things, particularly performers who work together as a team or musical group
28. go full th\_\_\_\_\_le *v.* to control or restrict the flow or speed of something, such as an engine or a person's actions; to strangle or choke someone or something; (noun) a mechanism or device that controls the flow of fuel or power to an engine, regulating its speed or power output
29. military st\_\_\_\_\_gy *n.* a detailed plan of action designed to achieve a long-term or overall goal.
30. re\_\_\_\_\_le energy *adj.* capable of being renewed, extended, or replaced
31. a dry ba\_\_\_\_\_y *n.* a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them

ANSWERS: 22. unpack, 23. engine, 24. compete, 25. rot, 26. utilize, 27. duo, 28. throttle, 29. strategy, 30. renewable, 31. battery

32. spontaneous com\_\_\_\_\_on *n.* the act or process of burning something
33. w\_\_p up a meeting *v.* to cover or enclose something entirely with paper, cloth, or other material
34. ig\_\_\_e a boom *v.* to set on fire; to cause to start burning
35. a lot of ex\_\_\_\_\_ons *n.* a violent release induced by a chemical or nuclear reaction
36. in\_\_t ingredients *adj.* lacking the ability to move or act, often used to describe an object or substance that is inactive or non-reactive
37. ro\_\_\_e about the origin *v.* to turn around a central point or axis; to move in a circular path around something
38. in\_\_t gases *adj.* lacking the ability to move or act, often used to describe an object or substance that is inactive or non-reactive
39. reg\_\_\_\_\_ive therapy *adj.* tending to regrow or restore lost or injured tissue
40. less famous than its na\_\_\_\_\_ke *n.* a person or thing with the same name as somebody or something else
41. re\_\_r to a book *v.* to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support
42. in\_\_\_\_\_on needle *n.* the act of introducing a liquid, especially a drug, into the body using a needle and a syringe
43. pr\_\_\_l the ship *v.* to move, drive or push something forward or in a particular direction, often with a lot of force

ANSWERS: 32. combustion, 33. wrap, 34. ignite, 35. explosion, 36. inert, 37. rotate, 38. inert, 39. regenerative, 40. namesake, 41. refer, 42. injection, 43. propel

44. op\_\_\_\_\_e 24 hours a day      *v.* to work in a particular way; to supervise something
45. biomass f\_\_l      *n.* a substance that is typically burned to generate heat or energy
46. a television ad\_\_\_\_t for the product      *v.* an advertisement; (verb) to make reference to something in speaking or writing
47. dec\_\_\_\_\_te approach      *v.* to slow down or reduce the speed of something; to decrease in speed
48. a mo\_\_r mechanic      *n.* a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work
49. int\_\_\_\_\_ion education      *n.* a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market
50. pre-mo\_\_\_n agricultural society      *adj.* of or belonging to the present time or recent times
51. ki\_\_\_\_\_c motion      *adj.* of or relating to motion or the forces that cause motion
52. site of the ex\_\_\_\_\_on      *n.* a violent release induced by a chemical or nuclear reaction
53. the te\_\_\_\_\_ue applied to construction      *n.* a particular way or art of doing something that needs skill
54. a li\_\_\_\_r equation      *adj.* of, relating to, or consisting of lines or length; able to be expressed as a straight line, especially on a graph

ANSWERS: 44. operate, 45. fuel, 46. advert, 47. decelerate, 48. motor, 49. introduction, 50. modern, 51. kinetic, 52. explosion, 53. technique, 54. linear

55. an imp\_\_\_\_\_ve array of facts      *adj.* arousing admiration due to size, quality, or skill
56. a steam en\_\_\_e      *n.* a machine that converts thermal energy to mechanical work; something that has an important role used to achieve a purpose
57. ma\_\_\_\_\_ic field      *adj.* having the properties of attracting or repelling certain materials containing iron or steel
58. the im\_\_\_\_\_te past      *adj.* happening or done without delay or occurring shortly after something else
59. pr\_\_\_l growth      *v.* to move, drive or push something forward or in a particular direction, often with a lot of force
60. re\_\_\_\_\_le subscriptions      *adj.* capable of being renewed, extended, or replaced
61. gl\_\_e through the water      *v.* to move smoothly and effortlessly
62. sp\_\_\_\_\_ng wheel      *n.* the act of rotating rapidly around an axis; in the context of textiles, the process of twisting fibers together to form thread or yarn
63. complete no\_\_\_\_\_ly      *adv.* usually; under normal conditions
64. eq\_\_p our children with some special skills      *v.* to provide a person or a place with the things that are needed for a particular purpose or activity
65. re\_\_\_\_\_e the order      *v.* to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear

ANSWERS: 55. impressive, 56. engine, 57. magnetic, 58. immediate, 59. propel, 60. renewable, 61. glide, 62. spinning, 63. normally, 64. equip, 65. reverse

66. co\_\_\_r belt *n.* a chemical element that is a soft, malleable, and ductile metal with very high thermal and electrical conductivity
67. ge\_\_\_\_\_te \$100 a month *v.* to produce or create something; to make offspring by reproduction
68. co\_\_\_\_\_ss the chest *v.* to press or squeeze together to make something take up less space
69. att\_\_\_\_\_ve opportunity *adj.* immensely appealing in look or sound; having characteristics or qualities that make something appealing and valuable
70. a silk h\_\_\_d *n.* a covering for the head and neck, especially one attached to a garment
71. the p\_\_\_k current in the circuit *n.* the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain
72. co\_\_\_r alloy *n.* a chemical element that is a soft, malleable, and ductile metal with very high thermal and electrical conductivity
73. co\_\_\_\_\_e a large of alcohol *v.* to spend something, especially fuel, energy, or time, in a large amount
74. sta\_\_\_\_\_cs for cancer *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
75. ro\_\_\_y tool *adj.* relating to, revolving around, or characterized by rotation or a revolving motion
76. the in\_\_\_t of a question *n.* a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something

ANSWERS: 66. copper, 67. generate, 68. compress, 69. attractive, 70. hood, 71. peak, 72. copper, 73. consume, 74. statistics, 75. rotary, 76. intent

77. sp\_\_k his interest      *v.* to start something or make it grow, especially suddenly; to emit a tiny piece of fire or electricity
78. a g\_\_d design      *n.* a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region
79. air pi\_\_\_n      *n.* a cylindrical component of an engine, such as in a car or a pump, that moves back and forth inside a cylinder and transmits power
80. re\_\_\_\_\_ge energy      *v.* to restore the energy or power of something by supplying it with more energy or power; to refresh or renew oneself by rest or sleep
81. in\_\_\_e a crisis      *v.* to persuade someone to do something; to cause to act in a specific manner
82. the cy\_\_e of the seasons      *n.* an interval during which a recurring sequence of events occurs; a bicycle or motorcycle
83. i\_\_e capital      *adj.* not working hard or not having a job; useless
84. co\_\_\_\_\_t base 10 to base 16      *v.* to have a talk with someone; (adjective) reversed in order, relation, or action
85. in\_\_\_t them into military service      *v.* to formally admit someone to a job or position of authority; to officially introduce someone to an organization or group, or beliefs or ideas
86. the ul\_\_\_\_\_te luxury      *adj.* furthest or highest in degree or order

ANSWERS: 77. spark, 78. grid, 79. piston, 80. recharge, 81. induce, 82. cycle, 83. idle, 84. convert, 85. induct, 86. ultimate

87. be\_\_\_\_h contempt *adv.* in or to a lower place than someone or something
88. an insect sp\_\_y *n.* a fine mist of liquid that is dispersed into the air; flower arrangement consisting of a single branch or shoot bearing flowers and foliage
89. acc\_\_\_\_\_te a chemical reaction *v.* to make something faster or earlier; to cause to develop or progress more quickly
90. extreme tem\_\_\_\_\_res *n.* the degree of hotness or coldness of a thing or place
91. a wire g\_\_d *n.* a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region
92. tracking de\_\_\_e *n.* a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
93. 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
94. clutch pe\_\_l *n.* a foot-operated lever or control, especially one used to control a vehicle, machine, or musical instrument
95. a bl\_\_t of wind *n.* explosion, or a strong current of air, usually caused by an explosion; a sudden, thunderous noise

ANSWERS: 87. beneath, 88. spray, 89. accelerate, 90. temperature, 91. grid, 92. device, 93. mixture, 94. pedal, 95. blast

96. sp\_\_\_\_ng machine *n.* the act of rotating rapidly around an axis; in the context of textiles, the process of twisting fibers together to form thread or yarn
97. w\_\_p a fish in foil *v.* to cover or enclose something entirely with paper, cloth, or other material
98. li\_\_\_\_r trend *adj.* of, relating to, or consisting of lines or length; able to be expressed as a straight line, especially on a graph
99. develop a st\_\_\_\_gy *n.* a detailed plan of action designed to achieve a long-term or overall goal.
100. a va\_\_\_\_le species *adj.* likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed
101. 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
102. ne\_\_\_\_l colors *adj.* not helping or assisting either side in a conflict, argument, etc.
103. an energy eff\_\_\_\_cy *n.* the state or quality of doing something well with no waste of input such as time or money
104. es\_\_\_\_te this chicken to weigh three pounds *v.* to guess or calculate the cost, size, value, etc. of something
105. mo\_\_\_\_nt of troops *n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively

ANSWERS: 96. spinning, 97. wrap, 98. linear, 99. strategy, 100. variable, 101. panel, 102. neutral, 103. efficiency, 104. estimate, 105. movement



106. key co\_\_\_\_\_nt *n.* one of several parts that combines with others to form something bigger
107. ba\_\_\_\_\_y charging *n.* a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them
108. ro\_\_\_\_\_e crops *v.* to turn around a central point or axis; to move in a circular path around something
109. surface fr\_\_\_\_\_on *n.* the force that opposes motion between two objects in contact, especially by producing heat and wear, and is proportional to the normal force between the objects
110. hi\_\_\_\_\_y system *n.* a main road, especially one connecting major towns or cities
111. fuel in\_\_\_\_\_on *n.* the act of introducing a liquid, especially a drug, into the body using a needle and a syringe
112. ro\_\_\_\_\_p live *n.* the upper surface or cover of a building's roof, often used for recreational or other purposes
113. in\_\_\_\_\_al organs *adj.* of or relating to the inside of something
114. full page ad\_\_\_\_\_t *v.* an advertisement; (verb) to make reference to something in speaking or writing
115. s\_\_n a top *v.* to cause something to rotate rapidly; to cause someone to feel dizzy or disoriented
116. the con\_\_\_\_\_on of food *n.* the amount used or eaten; the act of using up a resource such as energy, food, or materials

ANSWERS: 106. component, 107. battery, 108. rotate, 109. friction, 110. highway, 111. injection, 112. rooftop, 113. internal, 114. advert, 115. spin, 116. consumption

117. electronic de\_\_\_e *n.* a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
118. not no\_\_\_\_ly drink much *adv.* usually; under normal conditions
119. 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
120. imp\_\_\_\_\_ve performances *adj.* arousing admiration due to size, quality, or skill
121. re\_\_\_\_\_e the trend *v.* to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
122. live an i\_\_e life *adj.* not working hard or not having a job; useless
123. co\_\_\_\_\_ve coal resources *v.* to protect something, especially the natural environment or culture, from change, damage, or destruction
124. r\_t with age *v.* to decay, or cause something to decay, naturally and gradually
125. gl\_\_e down the mountain *v.* to move smoothly and effortlessly
126. pu\_\_e waves *n.* the regular heartbeat as it sends blood around the body, especially when it is felt at the wrist or side of the neck; a solid regular vibration of sound, electric current, light, or other waves

ANSWERS: 117. device, 118. normally, 119. electrify, 120. impressive, 121. reverse, 122. idle, 123. conserve, 124. rot, 125. glide, 126. pulse

127. ten-ga\_\_\_n hat *n.* a unit for measuring volume, in the US, it is equal to about 3.79 liters, and in the UK, Canada, and other countries, it is equal to about 4.55 liters
128. ro\_\_\_\_\_p deck *n.* the upper surface or cover of a building's roof, often used for recreational or other purposes
129. a gas ch\_\_\_\_\_r *n.* a large room used for a formal, public, or particular purpose; one of the parts of a parliament
130. the lower ch\_\_\_\_\_r *n.* a large room used for a formal, public, or particular purpose; one of the parts of a parliament
131. cr\_\_k caller *n.* a mechanical device that converts rotary motion into linear motion or vice versa; an eccentric or unpredictable person
132. ty\_\_\_\_\_l leader *adj.* having the usual characteristics or traits of a specific group of things
133. degree in ele\_\_\_\_\_al engineering *adj.* relating to electricity
134. 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
135. di\_\_\_l engine *n.* a type of heavy oil used as fuel; a vehicle or engine that uses diesel fuel
136. reg\_\_\_\_\_ive medicine *adj.* tending to regrow or restore lost or injured tissue

ANSWERS: 127. gallon, 128. rooftop, 129. chamber, 130. chamber, 131. crank, 132. typical, 133. electrical, 134. efficient, 135. diesel, 136. regenerative

137. the grand ch\_\_\_\_on *n.* someone who has won first place in a competition; someone who fights for a specific group of people or a belief
138. 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
139. pi\_\_\_\_n ring *n.* a cylindrical component of an engine, such as in a car or a pump, that moves back and forth inside a cylinder and transmits power
140. 30-w\_\_t light bulb *n.* a standard unit for measuring electrical power
141. average fuel con\_\_\_\_\_on *n.* the amount used or eaten; the act of using up a resource such as energy, food, or materials
142. DC mo\_\_r control *n.* a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work
143. an interstate hi\_\_\_\_y *n.* a main road, especially one connecting major towns or cities
144. ge\_\_\_\_\_te more electricity *v.* to produce or create something; to make offspring by reproduction
145. un\_\_\_\_k a concept *v.* to open and remove stored items from a container or package; to analyze or examine something in detail, often to clarify or understand it better
146. ro\_\_\_\_y motion *adj.* relating to, revolving around, or characterized by rotation or a revolving motion

ANSWERS: 137. champion, 138. carbon, 139. piston, 140. watt, 141. consumption, 142. motor, 143. highway, 144. generate, 145. unpack, 146. rotary

147. con\_\_\_\_\_al divide *adj.* of or relating to a continent (= one of the earth's large landmasses)
148. a co\_\_\_\_\_nt wind *adj.* happening repeatedly or all the time
149. eq\_\_p an army *v.* to provide a person or a place with the things that are needed for a particular purpose or activity
150. d\_o performance *n.* a pair of two individuals or things, particularly performers who work together as a team or musical group
151. a dependent va\_\_\_\_\_le *adj.* likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed
152. an ele\_\_\_\_\_al storm *adj.* relating to electricity
153. r\_d the body of waste products *v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person
154. the in\_\_\_\_\_al economy *adj.* of or relating to the inside of something
155. in\_\_\_t a clergyperson to a benefice *v.* to formally admit someone to a job or position of authority; to officially introduce someone to an organization or group, or beliefs or ideas
156. over sub\_\_\_\_\_nt months *adj.* happening or occurring later or after something else
157. a circular mo\_\_\_\_\_nt *n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively

ANSWERS: 147. continental, 148. constant, 149. equip, 150. duo, 151. variable, 152. electrical, 153. rid, 154. internal, 155. induct, 156. subsequent, 157. movement

158. piano pe\_\_l *n.* a foot-operated lever or control, especially one used to control a vehicle, machine, or musical instrument
159. re\_\_\_\_e a prisoner *v.* to set free or allow to escape from confinement
160. a six-cy\_\_\_\_er engine *n.* a solid or hollow geometric figure with two round ends and long straight sides, or an object shaped like this
161. smokeless f\_\_l *n.* a substance that is typically burned to generate heat or energy
162. a ventilation cy\_\_\_\_er *n.* a solid or hollow geometric figure with two round ends and long straight sides, or an object shaped like this
163. mo\_\_\_g ceremony *adj.* causing strong emotions or feelings, especially sadness or sympathy
164. in\_\_\_e him to see a doctor *v.* to persuade someone to do something; to cause to act in a specific manner
165. take im\_\_\_\_te effect *adj.* happening or done without delay or occurring shortly after something else
166. go to the workplace by cy\_\_e *n.* an interval during which a recurring sequence of events occurs; a bicycle or motorcycle
167. polar con\_\_\_\_\_al air *adj.* of or relating to a continent (= one of the earth's large landmasses)
168. co\_\_\_\_t research *v.* to organize and carry out a particular activity
169. 5-ga\_\_\_n square can *n.* a unit for measuring volume, in the US, it is equal to about 3.79 liters, and in the UK, Canada, and other countries, it is equal to about 4.55 liters

ANSWERS: 158. pedal, 159. release, 160. cylinder, 161. fuel, 162. cylinder, 163. moving, 164. induce, 165. immediate, 166. cycle, 167. continental, 168. conduct, 169. gallon

170. di\_\_\_l car *n.* a type of heavy oil used as fuel; a vehicle or engine that uses diesel fuel
171. co\_\_\_\_\_e electricity *v.* to spend something, especially fuel, energy, or time, in a large amount
172. the ground be\_\_\_\_\_h my feet *adv.* in or to a lower place than someone or something
173. ine\_\_\_\_\_nt management *adj.* lacking the ability or skill and not making the best use of time, money, energy, etc.
174. 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
175. co\_\_\_\_\_t a background check *v.* to organize and carry out a particular activity
176. fr\_\_\_\_\_cy band *n.* an ordered array of colors into which a light beam can be split
177. cr\_\_k handle *n.* a mechanical device that converts rotary motion into linear motion or vice versa; an eccentric or unpredictable person
178. br\_\_e pedal *n.* a device used to slow or stop a moving vehicle, typically by applying pressure to the wheels
179. att\_\_\_\_\_ve men *adj.* immensely appealing in look or sound; having characteristics or qualities that make something appealing and valuable

ANSWERS: 170. diesel, 171. consume, 172. beneath, 173. inefficient, 174. efficient, 175. conduct, 176. frequency, 177. crank, 178. brake, 179. attractive

180. in\_\_\_t gaze *n.* a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something
181. ki\_\_\_\_c friction *adj.* of or relating to motion or the forces that cause motion
182. acc\_\_\_\_\_te the car *v.* to make something faster or earlier; to cause to develop or progress more quickly
183. an icy bl\_\_t *n.* explosion, or a strong current of air, usually caused by an explosion; a sudden, thunderous noise
184. ma\_\_\_\_m limit *adj.* the largest or greatest amount or value attainable or attained
185. a co\_\_\_\_\_nt temperature *adj.* happening repeatedly or all the time
186. official sta\_\_\_\_\_cs *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
187. spare co\_\_\_\_\_nts for cars *n.* one of several parts that combines with others to form something bigger
188. the ma\_\_\_\_m speed *adj.* the largest or greatest amount or value attainable or attained
189. 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
190. ca\_\_\_\_\_e customers' hearts *v.* to catch a person or an animal and confine them in an area which they cannot escape

ANSWERS: 180. intent, 181. kinetic, 182. accelerate, 183. blast, 184. maximum, 185. constant, 186. statistics, 187. component, 188. maximum, 189. panel, 190. capture



191. mo\_\_\_n poetry *adj.* of or belonging to the present time or recent times
192. the atmospheric tem\_\_\_\_\_re *n.* the degree of hotness or coldness of a thing or place
193. fr\_\_\_\_\_on force *n.* the force that opposes motion between two objects in contact, especially by producing heat and wear, and is proportional to the normal force between the objects
194. co\_\_\_\_\_e fiercely *v.* to strive to achieve more success than someone or something
195. ut\_\_\_\_\_e a catheter *v.* to use something for a practical purpose in an effective way
196. apply the br\_\_\_e *n.* a device used to slow or stop a moving vehicle, typically by applying pressure to the wheels
197. means to co\_\_\_\_\_ve energy *v.* to protect something, especially the natural environment or culture, from change, damage, or destruction
198. manually op\_\_\_\_\_e a machine *v.* to work in a particular way; to supervise something
199. sl\_\_\_\_\_ly alkaline soils *adv.* in a small degree or extent; a little
200. get r\_d of the rats *v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person
201. internal com\_\_\_\_\_on engine *n.* the act or process of burning something
202. at p\_\_k hour *n.* the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain

ANSWERS: 191. modern, 192. temperature, 193. friction, 194. compete, 195. utilize, 196. brake, 197. conserve, 198. operate, 199. slightly, 200. rid, 201. combustion, 202. peak

203. es\_\_\_\_\_te a fair value      *v.* to guess or calculate the cost, size, value, etc. of something
204. the ul\_\_\_\_\_te goal in life      *adj.* furthest or highest in degree or order
205. re\_\_\_\_\_e CO2 into the air      *v.* to set free or allow to escape from confinement
206. h\_\_d ornament      *n.* a covering for the head and neck, especially one attached to a garment
207. use of inn\_\_\_\_\_ve technology      *adj.* introducing or using new methods, ideas, etc.
208. th\_\_\_\_\_le down economic growth      *v.* to control or restrict the flow or speed of something, such as an engine or a person's actions; to strangle or choke someone or something; (noun) a mechanism or device that controls the flow of fuel or power to an engine, regulating its speed or power output
209. stylistically inn\_\_\_\_\_ve works      *adj.* introducing or using new methods, ideas, etc.
210. a ma\_\_\_\_\_ic tape      *adj.* having the properties of attracting or repelling certain materials containing iron or steel
211. re\_\_r to a map      *v.* to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support
212. marginal ut\_\_\_\_\_y      *n.* the state or quality of being useful or convenient; the service, such as electric power or water or transportation, provided by a public

ANSWERS: 203. estimate, 204. ultimate, 205. release, 206. hood, 207. innovative, 208. throttle, 209. innovative, 210. magnetic, 211. refer, 212. utility

213. better fuel eff\_\_\_\_\_cy *n.* the state or quality of doing something well with no waste of input such as time or money
214. a sp\_\_y of mist *n.* a fine mist of liquid that is dispersed into the air; flower arrangement consisting of a single branch or shoot bearing flowers and foliage
215. 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
216. ig\_\_\_e passion *v.* to set on fire; to cause to start burning
217. the na\_\_\_\_\_ke of her mother *n.* a person or thing with the same name as somebody or something else
218. ma\_\_\_\_\_in good health *v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
219. a weak pu\_\_e *n.* the regular heartbeat as it sends blood around the body, especially when it is felt at the wrist or side of the neck; a solid regular vibration of sound, electric current, light, or other waves
220. 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
221. a te\_\_\_\_\_ue in martial arts *n.* a particular way or art of doing something that needs skill
222. small ga\_\_\_\_\_ne engine *n.* a volatile flammable liquid obtained from petroleum, used mainly as a fuel in car engines, etc.

ANSWERS: 213. efficiency, 214. spray, 215. carbon, 216. ignite, 217. namesake, 218. maintain, 219. pulse, 220. electrify, 221. technique, 222. gasoline

223. s\_\_n thread out of cotton      *v.* to cause something to rotate rapidly; to cause someone to feel dizzy or disoriented
224. ma\_\_\_\_\_in order      *v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
225. high fr\_\_\_\_\_cy      *n.* an ordered array of colors into which a light beam can be split
226. ca\_\_\_\_\_e a glimpse      *v.* to catch a person or an animal and confine them in an area which they cannot escape
227. dec\_\_\_\_\_te slowly      *v.* to slow down or reduce the speed of something; to decrease in speed
228. reduce sub\_\_\_\_\_nt mortality      *adj.* happening or occurring later or after something else
229. re\_\_\_\_\_ge brain and body      *v.* to restore the energy or power of something by supplying it with more energy or power; to refresh or renew oneself by rest or sleep
230. fairly ty\_\_\_\_\_l symptoms      *adj.* having the usual characteristics or traits of a specific group of things

ANSWERS: 223. spin, 224. maintain, 225. frequency, 226. capture, 227. decelerate, 228. subsequent, 229. recharge, 230. typical

## Session 3: Fill in the Blanks

1. The \_\_\_\_\_ to the new class was informative and engaging.
  - n.* a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market
  
2. 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.
  
3. The construction company \_\_\_\_\_ the building with an earthquake-resistant device.
  - v.* to provide a person or a place with the things that are needed for a particular purpose or activity
  
4. They held the dinner party on the \_\_\_\_\_ terrace, enjoying the beautiful view of the city.
  - n.* the upper surface or cover of a building's roof, often used for recreational or other purposes
  
5. The economic stimulation program would \_\_\_\_\_ a lot of new jobs.
  - v.* to produce or create something; to make offspring by reproduction
  
6. The doctor recommended a \_\_\_\_\_ bandage to reduce swelling in the injured area.
  - n.* the act or process of pressing or squeezing something together, often using force or pressure; (of physics) the reduction of volume or increase in pressure of a gas or fluid

ANSWERS: 1. introduction, 2. gasoline, 3. equipped, 4. rooftop, 5. generate, 6. compression

7. Nearly all tractors operate on \_\_\_\_\_ fuel.  
*n.* a type of heavy oil used as fuel; a vehicle or engine that uses diesel fuel
8. The food chain causes a material \_\_\_\_\_.  
*n.* an interval during which a recurring sequence of events occurs; a bicycle or motorcycle
9. A legislative speaker should always be \_\_\_\_\_.  
*adj.* not helping or assisting either side in a conflict, argument, etc.
10. The \_\_\_\_\_ demonstrate that poverty and unemployment are genuine problems.  
*n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
11. The \_\_\_\_\_ bicyclist outrode all his competitors.  
*n.* someone who has won first place in a competition; someone who fights for a specific group of people or a belief
12. We were \_\_\_\_\_ into the honor society.  
*v.* to formally admit someone to a job or position of authority; to officially introduce someone to an organization or group, or beliefs or ideas
13. The \_\_\_\_\_ force of the earth keeps our planet spinning.  
*adj.* having the properties of attracting or repelling certain materials containing iron or steel
14. Management must take \_\_\_\_\_ responsibility for the accident.  
*adj.* furthest or highest in degree or order

ANSWERS: 7. diesel, 8. cycle, 9. neutral, 10. statistics, 11. champion, 12. inducted, 13. magnetic, 14. ultimate

15. Cities around the world set records for highest \_\_\_\_\_ this summer.  
*n.* the degree of hotness or coldness of a thing or place
16. The cardiac monitor displays the intensity of your \_\_\_\_\_.  
*n.* the regular heartbeat as it sends blood around the body, especially when it is felt at the wrist or side of the neck; a solid regular vibration of sound, electric current, light, or other waves
17. The \_\_\_\_\_ of the device was immediately apparent to all who saw it.  
*n.* the state or quality of being useful or convenient; the service, such as electric power or water or transportation, provided by a public
18. The growth of the "sharing economy" is \_\_\_\_\_ for tech companies.  
*adj.* immensely appealing in look or sound; having characteristics or qualities that make something appealing and valuable
19. The \_\_\_\_\_ breakfast at the hotel was included with the room.  
*adj.* of or relating to a continent (= one of the earth's large landmasses)
20. He made the old \_\_\_\_\_ coins shine.  
*n.* a chemical element that is a soft, malleable, and ductile metal with very high thermal and electrical conductivity
21. I don't \_\_\_\_\_ take a vacation in the middle of summer.  
*adv.* usually; under normal conditions
22. The \_\_\_\_\_ of the dancers on stage was graceful and elegant.  
*n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively

ANSWERS: 15. temperatures, 16. pulse, 17. utility, 18. attractive, 19. continental, 20. copper, 21. normally, 22. movement

23. You must \_\_\_\_\_ with others to obtain this position.  
*v.* to strive to achieve more success than someone or something
24. Police will \_\_\_\_\_ random breath testing for drunk driving.  
*v.* to organize and carry out a particular activity
25. A broken gas pipe triggered the \_\_\_\_\_.  
*n.* a violent release induced by a chemical or nuclear reaction
26. In the \_\_\_\_\_ meeting, the team discussed ways to improve productivity.  
*adj.* happening or occurring later or after something else
27. The fishing reel had a \_\_\_\_\_ that made it easy to reel in the catch.  
*n.* a mechanical device that converts rotary motion into linear motion or vice versa; an eccentric or unpredictable person
28. Children must be taught to \_\_\_\_\_ our natural environment.  
*v.* to protect something, especially the natural environment or culture, from change, damage, or destruction
29. A smaller car will \_\_\_\_\_ less fuel.  
*v.* to spend something, especially fuel, energy, or time, in a large amount
30. Our company took out a big \_\_\_\_\_ next to the highway.  
*v.* an advertisement; (verb) to make reference to something in speaking or writing
31. He needed to \_\_\_\_\_ his phone before the meeting.  
*v.* to restore the energy or power of something by supplying it with more energy or power; to refresh or renew oneself by rest or sleep

ANSWERS: 23. compete, 24. conduct, 25. explosion, 26. subsequent, 27. crank, 28. conserve, 29. consume, 30. advert, 31. recharge



32. The prime minister canceled visits to other countries to resolve \_\_\_\_\_ disputes.

*adj.* of or relating to the inside of something

33. People tend to make \_\_\_\_\_ predictions.

*adj.* of, relating to, or consisting of lines or length; able to be expressed as a straight line, especially on a graph

34. We must \_\_\_\_ ourselves of pollution.

*v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person

35. 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

36. We \_\_\_\_\_ the season's total trade deficit at \$50 billion.

*v.* to guess or calculate the cost, size, value, etc. of something

37. The \_\_\_\_ scarcity most severely impacted the manufacturing sector

*n.* a substance that is typically burned to generate heat or energy

38. Could you help me \_\_\_\_\_ some furniture?

*n.* a slight transition in position, direction, or trend

39. The restaurant \_\_\_\_\_ a ban on smoking.

*v.* to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear

ANSWERS: 32. internal, 33. linear, 34. rid, 35. carbon, 36. estimated, 37. fuel, 38. shift, 39. reversed

40. I'm going to take the \_\_\_\_\_ to get to my destination faster.  
*n.* a main road, especially one connecting major towns or cities
41. The Earth \_\_\_\_\_ on its axis once every 24 hours.  
*v.* to turn around a central point or axis; to move in a circular path around something
42. The budget reduction was an \_\_\_\_\_ feat for our nation.  
*adj.* arousing admiration due to size, quality, or skill
43. A great stretch of the lake lay \_\_\_\_\_ them.  
*adv.* in or to a lower place than someone or something
44. The Prime Minister stressed the need to create \_\_\_\_\_ industries.  
*adj.* introducing or using new methods, ideas, etc.
45. Rainfall in the tropics is highly \_\_\_\_\_.  
*adj.* likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed
46. The \_\_\_\_\_ between the two countries was causing tension.  
*n.* the force that opposes motion between two objects in contact, especially by producing heat and wear, and is proportional to the normal force between the objects
47. \_\_\_\_\_ dropping wears away the stone.  
*adj.* happening repeatedly or all the time
48. She took a \_\_\_\_\_ class at the gym to improve her cardiovascular fitness.  
*n.* the act of rotating rapidly around an axis; in the context of textiles, the process of twisting fibers together to form thread or yarn

ANSWERS: 40. highway, 41. rotates, 42. impressive, 43. beneath, 44. innovative, 45. variable, 46. friction, 47. Constant, 48. spinning

49. The lack of sleep \_\_\_\_\_ both physical and psychological diseases.  
*v.* to persuade someone to do something; to cause to act in a specific manner
50. Energy-efficient \_\_\_\_\_ are needed to maximize the cruising distance of electric vehicles.  
*n.* a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work
51. \_\_\_\_\_ the bandage tightly around the injured arm.  
*v.* to cover or enclose something entirely with paper, cloth, or other material
52. The researchers try to discover a common \_\_\_\_\_ in all types of successful organizations.  
*n.* one of several parts that combines with others to form something bigger
53. His \_\_\_\_\_ speech about his struggles with addiction brought tears to the audience's eyes.  
*adj.* causing strong emotions or feelings, especially sadness or sympathy
54. The \_\_\_\_\_ engine is known for its smooth and efficient operation.  
*adj.* relating to, revolving around, or characterized by rotation or a revolving motion
55. The \_\_\_\_\_ temperature recorded this summer was higher than average.  
*adj.* the largest or greatest amount or value attainable or attained
56. \_\_\_\_\_ of the people grew until the revolt was unavoidable.  
*n.* the act or process of burning something
57. He received an \_\_\_\_\_ of antibiotics to treat his infection.  
*n.* the act of introducing a liquid, especially a drug, into the body using a needle and a syringe

ANSWERS: 49. induces, 50. motors, 51. Wrap, 52. component, 53. moving, 54. rotary, 55. maximum, 56. Combustion, 57. injection

58. The animal rights group worked to \_\_\_\_\_ the dolphins back into the wild.  
*v.* to set free or allow to escape from confinement
59. I always carry a backup \_\_\_\_\_ in case my phone runs out of battery.  
*n.* a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
60. 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
61. \_\_\_\_\_ panels have greatly improved not only in performance but also in durability.  
*adj.* of, from, or relating to the sun
62. The tornado is \_\_\_\_\_ across the countryside, destroying everything in its path.  
*v.* to cause something to rotate rapidly; to cause someone to feel dizzy or disoriented
63. This machine is too difficult to \_\_\_\_\_ for me.  
*v.* to work in a particular way; to supervise something
64. The surgeon made an incision in the \_\_\_\_\_ of the patient's heart.  
*n.* a large room used for a formal, public, or particular purpose; one of the parts of a parliament
65. He \_\_\_\_\_ the fireworks with a single spark.  
*v.* to set on fire; to cause to start burning

ANSWERS: 58. release, 59. device, 60. efficient, 61. Solar, 62. spinning, 63. operate, 64. chambers, 65. ignited

66. The production of \_\_\_\_\_ fuels requires massive volumes of fresh water.  
*adj.* capable of being renewed, extended, or replaced
67. The policies he announces can be the \_\_\_\_\_ of economic growth in the country.  
*n.* a machine that converts thermal energy to mechanical work; something that has an important role used to achieve a purpose
68. He pressed the \_\_\_\_\_ with all his might, but the car still wouldn't start.  
*n.* a foot-operated lever or control, especially one used to control a vehicle, machine, or musical instrument
69. 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
70. The government tried to \_\_\_\_\_ the commercialization of this development.  
*v.* to make something faster or earlier; to cause to develop or progress more quickly
71. There are five distinct \_\_\_\_\_ at five unique wavelengths.  
*n.* the act of production or sending out gas, heat, light, etc.
72. I need to \_\_\_\_\_ my car regularly to prevent any major mechanical issues.  
*v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
73. She \_\_\_\_\_ the files into a single ZIP archive to save space on her computer.  
*v.* to press or squeeze together to make something take up less space

ANSWERS: 66. renewable, 67. engine, 68. pedal, 69. mixture, 70. accelerate, 71. emissions, 72. maintain, 73. compressed

74. The designer's \_\_\_\_\_ was to create a minimalist aesthetic for the interior of the building.
- n.* a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something
75. The rock was completely \_\_\_\_\_ and didn't react when we tried to break it open.
- adj.* lacking the ability to move or act, often used to describe an object or substance that is inactive or non-reactive
76. Actuators convert \_\_\_\_\_ pulses into motion.
- adj.* relating to electricity
77. He pulled his waterproof \_\_\_\_\_ up to protect himself from the rain.
- n.* a covering for the head and neck, especially one attached to a garment
78. 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
79. I want to \_\_\_\_\_ my sadness into strength.
- v.* to have a talk with someone; (adjective) reversed in order, relation, or action
80. The imperial \_\_\_\_\_ was standardized legally by the British Empire.
- n.* a unit for measuring volume, in the US, it is equal to about 3.79 liters, and in the UK, Canada, and other countries, it is equal to about 4.55 liters
81. The bankruptcy of the giant conglomerate \_\_\_\_\_ turmoil in the stock market.
- v.* to start something or make it grow, especially suddenly; to emit a tiny piece of fire or electricity

ANSWERS: 74. intent, 75. inert, 76. electrical, 77. hood, 78. efficiency, 79. convert, 80. gallon, 81. sparked

82. \_\_\_\_\_ pattern roads often appear in urban areas.
- n.* a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region
83. 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
84. This measurement aims to reduce traffic at \_\_\_\_\_ periods.
- n.* the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain
85. The system is still so \_\_\_\_\_ that it is useless.
- adj.* lacking the ability or skill and not making the best use of time, money, energy, etc.
86. The artist used a \_\_\_\_\_ paint can to create a graffiti mural on the wall.
- n.* a fine mist of liquid that is dispersed into the air; flower arrangement consisting of a single branch or shoot bearing flowers and foliage
87. Jockey's superior \_\_\_\_\_ brought him victory.
- n.* a particular way or art of doing something that needs skill
88. Our plan includes a comprehensive marketing \_\_\_\_\_.
- n.* a detailed plan of action designed to achieve a long-term or overall goal.
89. 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

ANSWERS: 82. Grid, 83. panel, 84. peak, 85. inefficient, 86. spray, 87. technique, 88. strategy, 89. consumption

90. The oscillator hunts for the correct \_\_\_\_\_.
- n.* an ordered array of colors into which a light beam can be split
91. The eagle gracefully \_\_\_\_\_ on the thermals, soaring above the mountains.
- v.* to move smoothly and effortlessly
92. 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
93. 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
94. The cook \_\_\_\_\_ the leftover oxtail to make soup.
- v.* to use something for a practical purpose in an effective way
95. Please \_\_\_\_\_ to the instruction manual for further assistance.
- v.* to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support
96. The music \_\_\_\_ performed a sold-out show at the arena.
- n.* a pair of two individuals or things, particularly performers who work together as a team or musical group
97. An increase in employment helps \_\_\_\_\_ economic growth.
- v.* to move, drive or push something forward or in a particular direction, often with a lot of force

ANSWERS: 90. frequency, 91. glided, 92. electrify, 93. battery, 94. utilized, 95. refer, 96. duo, 97. propel



98. The results of that election put a \_\_\_\_\_ on political reform.  
*n.* a device used to slow or stop a moving vehicle, typically by applying pressure to the wheels
99. I need to \_\_\_\_\_ my suitcase and put my clothes away.  
*v.* to open and remove stored items from a container or package; to analyze or examine something in detail, often to clarify or understand it better
100. Their headquarters are in a \_\_\_\_\_ skyscraper.  
*adj.* of or belonging to the present time or recent times
101. The driver had to \_\_\_\_\_ quickly to avoid hitting the red light.  
*v.* to slow down or reduce the speed of something; to decrease in speed
102. I was able to \_\_\_\_\_ the moment on film.  
*v.* to catch a person or an animal and confine them in an area which they cannot escape
103. The \_\_\_\_\_ properties of stem cells make them a promising area of research.  
*adj.* tending to regrow or restore lost or injured tissue
104. Please refrigerate the meat, or it will \_\_\_\_\_.  
*v.* to decay, or cause something to decay, naturally and gradually
105. He is my \_\_\_\_\_ but we're not related.  
*n.* a person or thing with the same name as somebody or something else
106. The \_\_\_\_\_ energy of the falling object increased as it fell.  
*adj.* of or relating to motion or the forces that cause motion

ANSWERS: 98. brake, 99. unpack, 100. modern, 101. decelerate, 102. capture, 103. regenerative, 104. rot, 105. namesake, 106. kinetic

107. Both forts were subject to \_\_\_\_\_ attacks.

*adj.* happening or done without delay or occurring shortly after something else

108. This artwork is \_\_\_\_\_ of her work.

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

109. Several hectares of land are needed to generate more than 1-mega\_\_\_\_\_ solar power.

*n.* a standard unit for measuring electrical power

110. The gas was trapped inside the \_\_\_\_\_ under high pressure.

*n.* a solid or hollow geometric figure with two round ends and long straight sides, or an object shaped like this

111. The \_\_\_\_\_ shattered the laboratory equipment.

*n.* explosion, or a strong current of air, usually caused by an explosion; a sudden, thunderous noise

112. The \_\_\_\_\_ in my car's engine needs to be replaced.

*n.* a cylindrical component of an engine, such as in a car or a pump, that moves back and forth inside a cylinder and transmits power

113. The driver had to \_\_\_\_\_ the car to climb the steep hill quickly.

*v.* to control or restrict the flow or speed of something, such as an engine or a person's actions; to strangle or choke someone or something; (noun) a mechanism or device that controls the flow of fuel or power to an engine, regulating its speed or power output

114. He moved his body \_\_\_\_\_ to the left.

*adv.* in a small degree or extent; a little

ANSWERS: 107. immediate, 108. typical, 109. watt, 110. cylinders, 111. blast, 112. piston, 113. throttle, 114. slightly

115. There are several \_\_\_\_\_ machines in the factory because of the decreased orders.

*adj.* not working hard or not having a job; useless

ANSWERS: 115. idle