

# Englist.me



## Vocabulary Builder Reference from...

Luka Seamus Wright and Imogen Ellen Napper:

Which bag should you use? | TED Talk

[https://www.ted.com/talks/luka\\_seamus\\_wright\\_and\\_imogen\\_ellen\\_napper\\_which\\_bag\\_should\\_you\\_use](https://www.ted.com/talks/luka_seamus_wright_and_imogen_ellen_napper_which_bag_should_you_use)

### All Words

#### IMPORTANT

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## Session 1: Word List

### grocery

*n.* a shop that sells food and other household items

*synonym*: foodstuff, market

(1) the **grocery** business, (2) run a **grocery**

I will go to the **grocery** store to buy food for dinner.

### confront

*v.* to face, meet or deal with a problem or difficult situation or person

*synonym*: engage, encounter, contend

(1) **confront** a global warming, (2) **confront** the issue

He finally decided to **confront** problems directly.

### strew

*v.* to scatter or spread things over an area; to scatter something in an untidy way

*synonym*: scatter, sprinkle, disperse

(1) **strew** the room with balloons, (2) **strew** garbage

The wind **strew** the leaves all over the lawn.

### obvious

*adj.* easy to see, discover or understand

*synonym*: apparent, conspicuous, evident

(1) **obvious** reasons, (2) his conclusion was **obvious**

There are **obvious** differences between the two wine-producing regions.

## 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**.

## cotton

*n.* a plant that is grown in warm countries and bears bolls containing seeds with soft and long hairs that are made into textile fiber and thread for sewing

(1) **cotton** cloth, (2) culture of **cotton**

The price of raw **cotton** continued to rise.

## tote

*v.* to carry or transport something, especially by hand or with some effort; to haul or convey something from one place to another

*synonym*: carry, haul, transport

(1) **tote** a cell-phone, (2) **tote** her books in a colorful backpack

Can you help me **tote** these groceries to the car?

## unique

*adj.* being the only one of its kind; unlike anything else

*synonym*: one-of-a-kind, unparalleled, incomparable

(1) a **unique** teacher, (2) **unique** design

The painting is **unique**, and there is no other like it.

## determinant

*n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

*synonym*: cause, factor, element

(1) environmental **determinant**, (2) a **determinant** of crop yields

One **determinant** of success is having a positive attitude and a strong work ethic.

## 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.

## footprint

*n.* a mark of a foot, shoe, or animal's foot left on a surface

*synonym*: footmark, imprint, impression

(1) **footprints** in the snow, (2) the **footprints** of an earlier civilization

We choose transportation that has a smaller carbon **footprint**.

## reuse

*v.* to use something again or more than once

*synonym*: reprocess, recycle, rehash

(1) **reuse** the materials, (2) **reuse** existing knowledge

The supermarket encourages shoppers to **reuse** plastic bags.

## recycle

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

*synonym*: reclaim, reuse, reprocess

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

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

## degrade

*v.* to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others

*synonym*: demean, disgrace, impair

(1) **degrade** his public image, (2) **degrade** environmental quality

You should not **degrade** yourself by allowing them to use you.

## 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.

## 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.

## flimsy

*adj.* very thin and easily broken or damaged; poorly made  
and not strong enough for the purpose for which it is  
used

*synonym*: delicate, insubstantial, fragile

(1) a **flimsy** structure, (2) make a **flimsy** excuse

His arguments are based on **flimsy** evidence.

## density

*n.* the quality of compactness of a substance

*synonym*: tightness, viscosity

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

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

## polyethylene

*n.* a synthetic resin or plastic material with a high  
strength-to-weight ratio used in a variety of applications,  
including packaging, insulation, and construction; often  
abbreviated as PE

*synonym*: PE, plastic, polymer

(1) high-density **polyethylene**, (2) **polyethylene**  
terephthalate

The food packaging was made of **polyethylene** film.

## extract

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

*synonym*: excerpt, quote, distillation

(1) a brief **extract** from the book, (2) botanical **extract**

Anesthetize the gum before **extracting** the teeth.

## petroleum

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

*synonym* : oil, crude oil, fossil fuel

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

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

## extreme

*adj.* very great in amount or degree

*synonym* : farthestmost, outermost, fierce

(1) **extreme** sports, (2) **extreme** weather events

Solar gravity creates **extreme** pressures and temperatures.

## polymer

*n.* a substance composed of macromolecules (= large groups of atoms) made from many smaller and simpler molecules

(1) **polymer** fiber, (2) biological **polymer**

We are developing plant-derived **polymers** to reduce environmental impact.

## resin

*n.* a sticky, viscous substance typically obtained from trees and plants, particularly conifers and evergreens; a material used in the manufacture of adhesives, plastics, and other products, particularly those that require stiffness or abrasion resistance

*synonym* : sap, gum, pitch

(1) tree **resin**, (2) synthetic **resin**

The guitar was coated with a **resin** layer to protect the wood and enhance the tone.

## 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.

## addition

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

*synonym*: accumulation, expansion, addendum

(1) chemical **addition**, (2) **addition** of vectors

In **addition**, private corporations provide healthcare services.

## ingredient

*n.* one of the things used to make something, especially one of the foods used to make a particular dish

*synonym*: element, component

(1) secret **ingredients**, (2) compound the **ingredients**

Greed is the primary **ingredient** in the making of criminals.

## titanic

*adj.* of or having a great size, power, or influence; of or relating to Titanium (= a light, strong grey, lustrous, corrosion-resistant metallic element)

*synonym*: colossal, massive, immense

(1) **titanic** battle, (2) **titanic** compound

The **titanic** ship sank on its maiden voyage.

## oxide

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

(1) silver **oxide**, (2) combined **oxide**

The blood's red coloring comes from iron **oxide**.

## chalk

*n.* a soft, white, porous sedimentary rock composed of calcium carbonate, often used for drawing or writing on surfaces such as blackboards

*synonym*: white rock, limestone, gypsum

(1) a piece of **chalk**, (2) **chalk** on a blackboard

The kids used colored **chalk** to create a mural on the pavement.

## manufacture

*v.* to make goods in large numbers, usually in a factory using machines

*synonym*: create, fabricate, assemble

(1) **manufacture** an enzyme, (2) **manufacture** a product  
The majority of synthetic vitamins are **manufactured** from oil.

## 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.

## melt

*v.* to turn from something solid into something soft or liquid as a result of heating

*synonym*: disintegrate, soften, disappear

(1) **melt** the ice, (2) **melt** down gold  
Her resistance **melted** under his persuasion.

## 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.

## destination

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

*synonym*: location, endpoint, target

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

## contribute

*v.* to give something, especially money or goods, to provide or achieve something together with other people

*synonym*: donate, devote, commit

(1) **contribute** a large sum of money to the fund,  
(2) **contribute** to society

Government workers cannot **contribute** to political campaigns.

## 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.

## atmosphere

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

*synonym*: air, ambiance, circumstances

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

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

## 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.

## possess

*v.* to have or own something or to have as an attribute, knowledge, skill, etc.

*synonym*: keep, maintain, own

(1) **possess** a basic knowledge, (2) **possess** divine powers

He **possesses** a good sense of humor.

## pulp

*n.* a soft and moist mass of fibers or small pieces, typically produced by grinding, crushing, or shredding plant or wood material; a type of paper made from wood or plant pulp; the soft fleshy part of a fruit or vegetable

*synonym*: mush, fiber, paste

(1) **pulp** fiction, (2) orange **pulp**



The recipe called for squeezing the juice out of the fresh **pulp** and using it in the sauce.

## ecosystem

*n.* all the plants and living creatures in an area and the way they affect each other and the environment

(1) marine **ecosystem**, (2) change the **ecosystem**

Human conservation efforts often fail unexpectedly because they disturb the balance of the **ecosystem**.

## 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.

## intensive

*adj.* involving a lot of work or activity in a short time

*synonym*: thorough, comprehensive, in-depth

(1) **intensive** agriculture, (2) **intensive** care

The construction industry is labor **intensive**, although it has been somewhat automated by introducing large machinery.

## process

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

*synonym*: procedure, method, system

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

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

## emit

*v.* to give off or send out something such as light, heat, sound, gas, etc.

*synonym*: give off, radiate, expel

(1) **emit** a gamma ray, (2) **emit** air pollution

During the unloading, the container box **emits** a clicking sound.

### offset

*v.* to compensate for or counterbalance one influence against an opposing influence

*synonym* : balance, cancel out, countervail

(1) **offset** deposits and withdrawals, (2) **offset** a loss

Strong growth in core business **offsets** losses in other business segments.

### toll

*n.* money that you have to pay to use a particular road, bridge, etc.; (verb) to ring slowly

*synonym* : fee, cost, expense

(1) a **toll** road, (2) **toll** a bell at his death

There is no **toll** car park nearby.

### quantify

*v.* to express or measure something in numerical terms

*synonym* : measure, express, determine

(1) **quantify** the results, (2) **quantify** blood flow

He tried to **quantify** the amount of product that was needed to complete the job.

### divide

*v.* to separate or cause to separate into parts or groups

*synonym* : separate, disconnect, split

(1) **divide** the cake into two pieces, (2) **divide** money equally

Can you **divide** 123321 by eleven?

### similarly

*adv.* in almost the same way

*synonym* : also, likewise, ditto

(1) **similarly** situated, (2) have **similarly** great abilities

We argue that wages for temporary workers should **similarly** rise.

### durable

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

*synonym* :

enduring, stable, long-lasting

(1) **durable** peace, (2) **durable** materials

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

## discard

*v.* to throw something away or get rid of something that you no longer wanted or need

*synonym*: throw away, reject, abandon

(1) **discard** old beliefs, (2) **discard** the downloaded data

He **discarded** the old torn shirt and bought a new one.

## plague

*n.* any epidemic disease with a high death rate; (also called pest) a serious, sometimes fatal, infection spread by rats that causes fever and swellings on the body

*synonym*: epidemic, pandemic, pest

(1) catch the **plague**, (2) deadly **plague**

Our farm experienced a **plague** of locusts this year.

## widespread

*adj.* existing or happening in various places or among many people

*synonym*: across-the-board, overall, general

(1) **widespread** use, (2) **widespread** fear of nuclear war

In medieval times, death punishment was **widespread** and socially accepted.

## avail

*v.* to help or benefit; to use or take advantage of

*synonym*: help, benefit, serve

(1) **avail** you little, (2) **avail** ourselves of this opportunity

Their financing options are reasonable and easy to **avail**.

## fortunate

*adj.* having good luck or lucky

*synonym*: fortuitous, lucky, blessed

(1) **fortunate** situation, (2) less **fortunate** person

He was pretty **fortunate** to pass the exam.

## universal

*adj.* existing or affecting everywhere or everyone

*synonym*: common, broad, worldwide

(1) **universal** life, (2) principles of **universal** design

The picture earned near- **universal** acclaim from critics.

## 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.

## efficiently

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

*synonym*: expeditiously, skillfully, ably

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

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

## breakdown

*n.* a failure or collapse of a system or organization

*synonym*: collapse, failure, malfunction

(1) a nervous **breakdown**, (2) **breakdown** maintenance

The **breakdown** of the machinery caused a delay in production.

## landfill

*n.* a site for the disposal of waste materials

*synonym*: dump, trash-yard, waste-yard

(1) disposal in a **landfill**, (2) **landfill** sites

This country faces problems in finding enough suitable **landfill** sites.

## calculate

*v.* to judge or find out the amount or number of something by using mathematics

*synonym*: compute, figure, estimate

(1) **calculate** the distance, (2) **calculate** his credit score  
He couldn't **calculate** the actual value of the artwork.

## resistant

*adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection  
*synonym* : unsusceptible, immune, invulnerable

(1) penicillin- **resistant** bacteria, (2) **resistant** to persuasion  
Insects in urban areas are becoming **resistant** to insecticides.

## soluble

*adj.* able to dissolve in a particular substance or solvent; able to be solved or settled  
*synonym* : miscible, dissolvable, liquefiable

(1) **soluble** fiber, (2) water- **soluble** vitamin  
The sugar is **soluble** in hot water and dissolves easily.

## stick

*v.* to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material

*synonym* : pierce, adhere, stay

(1) **stick** a key in a lock, (2) fire **stick**  
You **stick** a bill in the change machine, and the coins pop out.

## partial

*adj.* not complete; fragmentary; favoring somebody or something very much

*synonym* : limited, incomplete, partisan

(1) **partial** withdrawal, (2) **partial** knowledge  
Although some progress had been made, the study's findings were **partial**.

## circulate

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

*synonym* : flow, disperse, rotate

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

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

## substantially

*adv.* to a great extent or degree

*synonym*: considerably, essentially, largely

(1) the price went up **substantially**, (2) the house was **substantially** built

The proportion of female engineers has **substantially** increased.

## feat

*n.* a notable or impressive achievement, especially one that requires great skill or bravery

*synonym*: achievement, accomplishment, exploit

(1) intellectual **feat**, (2) **feat** accomplishment

It is an incredible **feat** to climb Mount Everest, the highest mountain in the world.

## discuss

*v.* to talk about or examine in detail through conversation or debate; to exchange ideas, opinions, or information on a particular topic

*synonym*: talk about, converse, debate

(1) **discuss** options, (2) **discuss** solutions

We need to **discuss** the next steps for the project during our meeting tomorrow.

## sturdy

*adj.* physically strong and not easily damaged

*synonym*: tough, bulky, inflexible

(1) **sturdy** frame, (2) **sturdy** young athletes

The vehicle is **sturdy** enough to handle rough terrain.

## consist

*v.* to be composed or made up of

*synonym*: lie in, comprise, exist

(1) **consist** mainly of cells, (2) **consist** only in knowing facts

This examination **consists** of five problems to solve.

## polyester

*n.* a synthetic fabric consisting of polymers typically derived from petroleum, characterized by its durability, wrinkle

resistance, and easy-care properties

*synonym* : synthetic fabric, nylon, rayon

(1) **polyester** fabric, (2) **polyester** blend

The jacket's exterior was made of **polyester**, while the interior was lined with warm and cozy fleece.

## vinyl

*n.* a synthetic resin or plastic material that can be molded into various shapes and forms, particularly used in construction, furniture, and record production

*synonym* : insulant

(1) **vinyl** flooring, (2) **vinyl** fence

The record store has a large selection of **vinyl** albums.

## lifetime

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

*synonym* : lifespan, duration

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

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

## planet

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

*synonym* : earth, world, globe

(1) **planet** like the Earth, (2) save the **planet**

Mercury is the closest **planet** to the sun.

## Session 2: Spelling

- |  |  |
|--|--|
| 1. un_____al life                      | <i>adj.</i> existing or affecting everywhere or everyone   |
| 2. t__l a bell at his death            | <i>n.</i> money that you have to pay to use a particular road, bridge, etc.; (verb) to ring slowly   |
| 3. av__l ourselves of this opportunity | <i>v.</i> to help or benefit; to use or take advantage of  |
| 4. chemical ad_____on                  | <i>n.</i> the act or process of adding something to something else; the process of adding numbers  |
| 5. de_____e environmental quality      | <i>v.</i> to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others              |
| 6. access to public tr_____rt          | <i>n.</i> a system for moving people or products from one location to another using automobiles, roads, and so on  |
| 7. water-so_____e vitamin              | <i>adj.</i> able to dissolve in a particular substance or solvent; able to be solved or settled  |
| 8. pol_____ene terephthalate           | <i>n.</i> a synthetic resin or plastic material with a high strength-to-weight ratio used in a variety of applications, including packaging, insulation, and construction; often abbreviated as PE |
| 9. po_____s divine powers              | <i>v.</i> to have or own something or to have as an attribute, knowledge, skill, etc.  |

ANSWERS: 1. universal, 2. toll, 3. avail, 4. addition, 5. degrade, 6. transport, 7. soluble, 8. polyethylene, 9. possess



10. res\_\_\_\_\_le for a customer service     *adj.* answerable or accountable for something within one's power, control, or management
11. 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
12. s\_\_\_n a top     *v.* to cause something to rotate rapidly; to cause someone to feel dizzy or disoriented
13. co\_\_\_\_\_t only in knowing facts     *v.* to be composed or made up of
14. co\_\_\_\_\_t mainly of cells     *v.* to be composed or made up of
15. decision-making pr\_\_\_\_\_s     *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
16. ch\_\_\_k on a blackboard     *n.* a soft, white, porous sedimentary rock composed of calcium carbonate, often used for drawing or writing on surfaces such as blackboards
17. 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
18. pl\_\_\_t like the Earth     *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

ANSWERS: 10. responsible, 11. carbon, 12. spin, 13. consist, 14. consist, 15. process, 16. chalk, 17. coal, 18. planet

- |  |  |
|--|--|
| 19. a nervous br_____wn                    | <i>n.</i> a failure or collapse of a system or organization  |
| 20. ci_____te an agenda before the meeting | <i>v.</i> to move continuously or freely around a place or closed system   |
| 21. the gr_____y business                  | <i>n.</i> a shop that sells food and other household items   |
| 22. high-density pol_____ene               | <i>n.</i> a synthetic resin or plastic material with a high strength-to-weight ratio used in a variety of applications, including packaging, insulation, and construction; often abbreviated as PE |
| 23. chaotic env_____nt                     | <i>n.</i> the natural world such as air, water, and land in which humans, animals, and plants live   |
| 24. qu_____fy blood flow                   | <i>v.</i> to express or measure something in numerical terms   |
| 25. ty_____l leader                        | <i>adj.</i> having the usual characteristics or traits of a specific group of things   |
| 26. la_____ll sites                        | <i>n.</i> a site for the disposal of waste materials   |
| 27. co_____n cloth                         | <i>n.</i> a plant that is grown in warm countries and bears bolls containing seeds with soft and long hairs that are made into textile fiber and thread for sewing                                 |
| 28. ci_____te a rumor                      | <i>v.</i> to move continuously or freely around a place or closed system   |
| 29. res_____le action                      | <i>adj.</i> answerable or accountable for something within one's power, control, or management   |

ANSWERS: 19. breakdown, 20. circulate, 21. grocery, 22. polyethylene, 23. environment, 24. quantify, 25. typical, 26. landfill, 27. cotton, 28. circulate, 29. responsible

30. e\_\_t air pollution      *v.* to give off or send out something such as light, heat, sound, gas, etc.
31. inf\_\_\_\_\_ure cost      *n.* the basic systems, services, or features that are necessary for an organization or country, such as transport and power supplies
32. intellectual f\_\_t      *n.* a notable or impressive achievement, especially one that requires great skill or bravery
33. IT inf\_\_\_\_\_ure      *n.* the basic systems, services, or features that are necessary for an organization or country, such as transport and power supplies
34. a piece of ch\_\_k      *n.* a soft, white, porous sedimentary rock composed of calcium carbonate, often used for drawing or writing on surfaces such as blackboards
35. co\_\_\_\_\_nt the issue      *v.* to face, meet or deal with a problem or difficult situation or person
36. a brief ex\_\_\_\_\_t from the book      *n.* a short passage taken from a book, piece of music, etc.; a substance obtained from something through a specific process; (*v.*) to obtain from something or to remove something by effort or force
37. ad\_\_\_\_\_on of vectors      *n.* the act or process of adding something to something else; the process of adding numbers
38. di\_\_\_\_\_s solutions      *v.* to talk about or examine in detail through conversation or debate; to exchange ideas, opinions, or information on a particular topic

ANSWERS: 30. emit, 31. infrastructure, 32. feat, 33. infrastructure, 34. chalk, 35. confront, 36. extract, 37. addition, 38. discuss

39. combined ox\_\_e *n.* a chemical compound that contains at least one oxygen atom and one other element
40. co\_\_\_\_\_nt a global warming *v.* to face, meet or deal with a problem or difficult situation or person
41. an alt\_\_\_\_\_ve plan *n.* one of two or more available possibilities or choice
42. fo\_\_\_\_\_te situation *adj.* having good luck or lucky
43. a un\_\_\_e teacher *adj.* being the only one of its kind; unlike anything else
44. po\_\_\_\_\_r fiber *n.* a substance composed of macromolecules (= large groups of atoms) made from many smaller and simpler molecules
45. biological po\_\_\_\_\_r *n.* a substance composed of macromolecules (= large groups of atoms) made from many smaller and simpler molecules
46. di\_\_\_\_\_s options *v.* to talk about or examine in detail through conversation or debate; to exchange ideas, opinions, or information on a particular topic
47. in\_\_\_\_\_ve care *adj.* involving a lot of work or activity in a short time
48. carbon dioxide in the atm\_\_\_\_\_re *n.* the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work
49. qu\_\_\_\_\_fy the results *v.* to express or measure something in numerical terms

ANSWERS: 39. oxide, 40. confront, 41. alternative, 42. fortunate, 43. unique, 44. polymer, 45. polymer, 46. discuss, 47. intensive, 48. atmosphere, 49. quantify

50. pa\_\_\_\_\_l withdrawal *adj.* not complete; fragmentary; favoring somebody or something very much
51. re\_\_\_\_\_e milk packaging into new paper *v.* to sort and collect things to process them and produce valuable materials that can be used again
52. the fo\_\_\_\_\_nts of an earlier civilization *n.* a mark of a foot, shoe, or animal's foot left on a surface
53. si\_\_\_\_\_ly situated *adv.* in almost the same way
54. save the pl\_\_\_\_t *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
55. po\_\_\_\_\_er blend *n.* a synthetic fabric consisting of polymers typically derived from petroleum, characterized by its durability, wrinkle resistance, and easy-care properties
56. ti\_\_\_\_\_c compound *adj.* of or having a great size, power, or influence; of or relating to Titanium (= a light, strong grey, lustrous, corrosion-resistant metallic element)
57. change the ec\_\_\_\_\_em *n.* all the plants and living creatures in an area and the way they affect each other and the environment
58. t\_\_e her books in a colorful backpack *v.* to carry or transport something, especially by hand or with some effort; to haul or convey something from one place to another
59. a convivial atm\_\_\_\_\_re *n.* the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work

ANSWERS: 50. partial, 51. recycle, 52. footprint, 53. similarly, 54. planet, 55. polyester, 56. titanic, 57. ecosystem, 58. tote, 59. atmosphere

60. t\_\_e a cell-phone  
*v.* to carry or transport something, especially by hand or with some effort; to haul or convey something from one place to another
61. higher pixel de\_\_\_\_y  
*n.* the quality of compactness of a substance
62. ob\_\_\_\_s reasons  
*adj.* easy to see, discover or understand
63. tree re\_\_n  
*n.* a sticky, viscous substance typically obtained from trees and plants, particularly conifers and evergreens; a material used in the manufacture of adhesives, plastics, and other products, particularly those that require stiffness or abrasion resistance
64. st\_\_\_y frame  
*adj.* physically strong and not easily damaged
65. f\_\_t accomplishment  
*n.* a notable or impressive achievement, especially one that requires great skill or bravery
66. di\_\_\_e money equally  
*v.* to separate or cause to separate into parts or groups
67. man\_\_\_\_\_re an enzyme  
*v.* to make goods in large numbers, usually in a factory using machines
68. crude pe\_\_\_\_\_um  
*n.* a flammable liquid consisting of a complex mixture of hydrocarbons that occurs naturally in certain rock formations and can also be refined to produce fuels such as gasoline, diesel, and jet fuel

ANSWERS: 60. tote, 61. density, 62. obvious, 63. resin, 64. sturdy, 65. feat, 66. divide, 67. manufacture, 68. petroleum

69. a t\_\_l road *n.* money that you have to pay to use a particular road, bridge, etc.; (verb) to ring slowly
70. synthetic re\_\_n *n.* a sticky, viscous substance typically obtained from trees and plants, particularly conifers and evergreens; a material used in the manufacture of adhesives, plastics, and other products, particularly those that require stiffness or abrasion resistance
71. secret ing\_\_\_\_\_nts *n.* one of the things used to make something, especially one of the foods used to make a particular dish
72. di\_\_\_\_\_d the downloaded data *v.* to throw something away or get rid of something that you no longer wanted or need
73. make a fl\_\_\_y excuse *adj.* very thin and easily broken or damaged; poorly made and not strong enough for the purpose for which it is used
74. catch the pl\_\_\_e *n.* any epidemic disease with a high death rate; (also called pest) a serious, sometimes fatal, infection spread by rats that causes fever and swellings on the body
75. m\_\_t down gold *v.* to turn from something solid into something soft or liquid as a result of heating
76. wid\_\_\_\_\_ad use *adj.* existing or happening in various places or among many people
77. the house was sub\_\_\_\_\_lly built *adv.* to a great extent or degree

ANSWERS: 69. toll, 70. resin, 71. ingredient, 72. discard, 73. flimsy, 74. plague, 75. melt, 76. widespread, 77. substantially

78. his conclusion was ob\_\_\_\_s *adj.* easy to see, discover or understand
79. po\_\_\_\_s a basic knowledge *v.* to have or own something or to have as an attribute, knowledge, skill, etc.
80. environmental det\_\_\_\_nt *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
81. fairly ty\_\_\_\_l symptoms *adj.* having the usual characteristics or traits of a specific group of things
82. of\_\_\_\_t a loss *v.* to compensate for or counterbalance one influence against an opposing influence
83. con\_\_\_\_te to society *v.* to give something, especially money or goods, to provide or achieve something together with other people
84. romantic des\_\_\_\_ons *n.* the place to which someone or something is going or being sent; the ultimate purpose or goal of a journey or action
85. less fo\_\_\_\_te person *adj.* having good luck or lucky
86. liquefied pe\_\_\_\_um gas *n.* a flammable liquid consisting of a complex mixture of hydrocarbons that occurs naturally in certain rock formations and can also be refined to produce fuels such as gasoline, diesel, and jet fuel
87. man\_\_\_\_re a product *v.* to make goods in large numbers, usually in a factory using machines

ANSWERS: 78. obvious, 79. possess, 80. determinant, 81. typical, 82. offset, 83. contribute, 84. destination, 85. fortunate, 86. petroleum, 87. manufacture



88. s\_\_n thread out of cotton      *v.* to cause something to rotate rapidly; to cause someone to feel dizzy or disoriented
89. du\_\_\_\_\_e materials      *adj.* capable of lasting and being used for a long time without being damaged or destroyed
90. population de\_\_\_\_\_y      *n.* the quality of compactness of a substance
91. fire st\_\_k      *v.* to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material
92. the price went up sub\_\_\_\_\_lly      *adv.* to a great extent or degree
93. botanical ex\_\_\_\_\_t      *n.* a short passage taken from a book, piece of music, etc.; a substance obtained from something through a specific process; (verb) to obtain from something or to remove something by effort or force
94. po\_\_\_\_\_er fabric      *n.* a synthetic fabric consisting of polymers typically derived from petroleum, characterized by its durability, wrinkle resistance, and easy-care properties
95. di\_\_\_e the cake into two pieces      *v.* to separate or cause to separate into parts or groups
96. a det\_\_\_\_\_nt of crop yields      *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

ANSWERS: 88. spin, 89. durable, 90. density, 91. stick, 92. substantially, 93. extract, 94. polyester, 95. divide, 96. determinant

97. deadly pl\_\_\_e *n.* any epidemic disease with a high death rate; (also called pest) a serious, sometimes fatal, infection spread by rats that causes fever and swellings on the body
98. pr\_\_\_\_s improvement *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
99. disposal in a la\_\_\_\_ll *n.* a site for the disposal of waste materials
100. pa\_\_\_\_l knowledge *adj.* not complete; fragmentary; favoring somebody or something very much
101. fo\_\_\_\_\_nts in the snow *n.* a mark of a foot, shoe, or animal's foot left on a surface
102. wid\_\_\_\_\_ad fear of nuclear war *adj.* existing or happening in various places or among many people
103. m\_\_t the ice *v.* to turn from something solid into something soft or liquid as a result of heating
104. li\_\_\_\_\_me benefits *n.* the duration of someone's life or something's existence;
105. es\_\_\_\_te this chicken to weigh three pounds *v.* to guess or calculate the cost, size, value, etc. of something
106. marine ec\_\_\_\_\_em *n.* all the plants and living creatures in an area and the way they affect each other and the environment

ANSWERS: 97. plague, 98. process, 99. landfill, 100. partial, 101. footprint, 102. widespread, 103. melt, 104. lifetime, 105. estimate, 106. ecosystem

107. 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
108. re\_\_\_\_\_e the cardboard boxes *v.* to sort and collect things to process them and produce valuable materials that can be used again
109. a fl\_\_\_y structure *adj.* very thin and easily broken or damaged; poorly made and not strong enough for the purpose for which it is used
110. culture of co\_\_\_n *n.* a plant that is grown in warm countries and bears bolls containing seeds with soft and long hairs that are made into textile fiber and thread for sewing
111. ex\_\_\_\_\_e weather events *adj.* very great in amount or degree
112. li\_\_\_\_\_me ban from the sport *n.* the duration of someone's life or something's existence;
113. p\_\_p fiction *n.* a soft and moist mass of fibers or small pieces, typically produced by grinding, crushing, or shredding plant or wood material; a type of paper made from wood or plant pulp; the soft fleshy part of a fruit or vegetable
114. develop software more eff\_\_\_\_\_ly *adv.* in a way that produces maximum output with minimum effort or expense
115. un\_\_\_e design *adj.* being the only one of its kind; unlike anything else
116. have si\_\_\_\_\_ly great abilities *adv.* in almost the same way

ANSWERS: 107. carbon, 108. recycle, 109. flimsy, 110. cotton, 111. extreme, 112. lifetime, 113. pulp, 114. efficiently, 115. unique, 116. similarly

117. 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
118. st\_\_w the room with balloons *v.* to scatter or spread things over an area; to scatter something in an untidy way
119. tr\_\_\_\_rt facilities *n.* a system for moving people or products from one location to another using automobiles, roads, and so on
120. so\_\_\_\_e fiber *adj.* able to dissolve in a particular substance or solvent; able to be solved or settled
121. du\_\_\_\_e peace *adj.* capable of lasting and being used for a long time without being damaged or destroyed
122. there is no other alt\_\_\_\_ve *n.* one of two or more available possibilities or choice
123. ca\_\_\_\_te his credit score *v.* to judge or find out the amount or number of something by using mathematics
124. e\_\_t a gamma ray *v.* to give off or send out something such as light, heat, sound, gas, etc.
125. br\_\_\_\_wn maintenance *n.* a failure or collapse of a system or organization
126. in\_\_\_\_ve agriculture *adj.* involving a lot of work or activity in a short time
127. vi\_\_l flooring *n.* a synthetic resin or plastic material that can be molded into various shapes and forms, particularly used in construction, furniture, and record production

ANSWERS: 117. coal, 118. strew, 119. transport, 120. soluble, 121. durable, 122. alternative, 123. calculate, 124. emit, 125. breakdown, 126. intensive, 127. vinyl

128. the ul\_\_\_\_te luxury *adj.* furthest or highest in degree or order
129. ca\_\_\_\_\_te the distance *v.* to judge or find out the amount or number of something by using mathematics
130. av\_\_l you little *v.* to help or benefit; to use or take advantage of
131. eff\_\_\_\_\_ly combined *adv.* in a way that produces maximum output with minimum effort or expense
132. penicillin-re\_\_\_\_\_nt bacteria *adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection
133. compound the ing\_\_\_\_\_nts *n.* one of the things used to make something, especially one of the foods used to make a particular dish
134. principles of un\_\_\_\_\_al design *adj.* existing or affecting everywhere or everyone
135. st\_\_w garbage *v.* to scatter or spread things over an area; to scatter something in an untidy way
136. di\_\_\_\_\_d old beliefs *v.* to throw something away or get rid of something that you no longer wanted or need
137. re\_\_\_\_\_nt to persuasion *adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection
138. st\_\_k a key in a lock *v.* to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material

ANSWERS: 128. ultimate, 129. calculate, 130. avail, 131. efficiently, 132. resistant, 133. ingredient, 134. universal, 135. strew, 136. discard, 137. resistant, 138. stick

139. silver ox\_\_e *n.* a chemical compound that contains at least one oxygen atom and one other element
140. st\_\_\_y young athletes *adj.* physically strong and not easily damaged
141. re\_\_e existing knowledge *v.* to use something again or more than once
142. travel des\_\_\_\_\_on *n.* the place to which someone or something is going or being sent; the ultimate purpose or goal of a journey or action
143. es\_\_\_\_\_te a fair value *v.* to guess or calculate the cost, size, value, etc. of something
144. ex\_\_\_\_\_e sports *adj.* very great in amount or degree
145. the ul\_\_\_\_\_te goal in life *adj.* furthest or highest in degree or order
146. con\_\_\_\_\_te a large sum of money to the fund *v.* to give something, especially money or goods, to provide or achieve something together with other people
147. orange p\_\_p *n.* a soft and moist mass of fibers or small pieces, typically produced by grinding, crushing, or shredding plant or wood material; a type of paper made from wood or plant pulp; the soft fleshy part of a fruit or vegetable
148. ti\_\_\_\_\_c battle *adj.* of or having a great size, power, or influence; of or relating to Titanium (= a light, strong grey, lustrous, corrosion-resistant metallic element)

ANSWERS: 139. oxide, 140. sturdy, 141. reuse, 142. destination, 143. estimate, 144. extreme, 145. ultimate, 146. contribute, 147. pulp, 148. titanic

- |                                      |           |   |
|--------------------------------------|-----------|---|
| 149. run a gr____y                   | <i>n.</i> | a shop that sells food and other household items  |
| 150. vi__l fence                     | <i>n.</i> | a synthetic resin or plastic material that can be molded into various shapes and forms, particularly used in construction, furniture, and record production                 |
| 151. env_____nt affairs              | <i>n.</i> | the natural world such as air, water, and land in which humans, animals, and plants live  |
| 152. de_____e his public image       | <i>v.</i> | to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others |
| 153. of___t deposits and withdrawals | <i>v.</i> | to compensate for or counterbalance one influence against an opposing influence   |
| 154. re__e the materials             | <i>v.</i> | to use something again or more than once  |

ANSWERS: 149. grocery, 150. vinyl, 151. environment, 152. degrade, 153. offset, 154. reuse

## Session 3: Fill in the Blanks

1. The vehicle is \_\_\_\_\_ enough to handle rough terrain.  
*adj.* physically strong and not easily damaged
2. Although some progress had been made, the study's findings were \_\_\_\_\_.  
*adj.* not complete; fragmentary; favoring somebody or something very much
3. His arguments are based on \_\_\_\_\_ evidence.  
*adj.* very thin and easily broken or damaged; poorly made and not strong enough for the purpose for which it is used
4. There are \_\_\_\_\_ differences between the two wine-producing regions.  
*adj.* easy to see, discover or understand
5. There is no \_\_\_\_\_ car park nearby.  
*n.* money that you have to pay to use a particular road, bridge, etc.; (verb) to ring slowly
6. The construction industry is labor \_\_\_\_\_ although it has been somewhat automated by introducing large machinery.  
*adj.* involving a lot of work or activity in a short time
7. The picture earned near-\_\_\_\_\_ acclaim from critics.  
*adj.* existing or affecting everywhere or everyone
8. We argue that wages for temporary workers should \_\_\_\_\_ rise.  
*adv.* in almost the same way

ANSWERS: 1. sturdy, 2. partial, 3. flimsy, 4. obvious, 5. toll, 6. intensive, 7. universal, 8. similarly



9. The country's economy relies heavily on its \_\_\_\_\_ industry.
- n.* a flammable liquid consisting of a complex mixture of hydrocarbons that occurs naturally in certain rock formations and can also be refined to produce fuels such as gasoline, diesel, and jet fuel
10. 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
11. Our company's products are made of highly \_\_\_\_\_ materials.
- adj.* capable of lasting and being used for a long time without being damaged or destroyed
12. He was pretty \_\_\_\_\_ to pass the exam.
- adj.* having good luck or lucky
13. The \_\_\_\_\_ for applying for a visa can be lengthy and complicated.
- n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
14. He \_\_\_\_\_ the old torn shirt and bought a new one.
- v.* to throw something away or get rid of something that you no longer wanted or need
15. The recipe called for squeezing the juice out of the fresh \_\_\_\_\_ and using it in the sauce.
- n.* a soft and moist mass of fibers or small pieces, typically produced by grinding, crushing, or shredding plant or wood material; a type of paper made from wood or plant pulp; the soft fleshy part of a fruit or vegetable

ANSWERS: 9. petroleum, 10. infrastructure, 11. durable, 12. fortunate, 13. process, 14. discarded, 15. pulp

16. The \_\_\_\_\_ ship sank on its maiden voyage.

*adj.* of or having a great size, power, or influence; of or relating to Titanium (= a light, strong grey, lustrous, corrosion-resistant metallic element)

17. I will go to the \_\_\_\_\_ store to buy food for dinner.

*n.* a shop that sells food and other household items

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

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

19. In medieval times, death punishment was \_\_\_\_\_ and socially accepted.

*adj.* existing or happening in various places or among many people

20. He couldn't \_\_\_\_\_ the actual value of the artwork.

*v.* to judge or find out the amount or number of something by using mathematics

21. You should not \_\_\_\_\_ yourself by allowing them to use you.

*v.* to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others

22. We can resolve support requests quickly and \_\_\_\_\_ by utilization of AI.

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

23. You \_\_\_\_\_ a bill in the change machine, and the coins pop out.

*v.* to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material

ANSWERS: 16. titanic, 17. grocery, 18. lifetime, 19. widespread, 20. calculate, 21. degrade, 22. efficiently, 23. stick

24. The food packaging was made of \_\_\_\_\_ film.

- n.* a synthetic resin or plastic material with a high strength-to-weight ratio used in a variety of applications, including packaging, insulation, and construction; often abbreviated as PE

25. We need to \_\_\_\_\_ the next steps for the project during our meeting tomorrow.

- v.* to talk about or examine in detail through conversation or debate; to exchange ideas, opinions, or information on a particular topic

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

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

27. I am excited to reach my \_\_\_\_\_ and explore the new city finally.

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

28. The sugar is \_\_\_\_\_ in hot water and dissolves easily.

- adj.* able to dissolve in a particular substance or solvent; able to be solved or settled

29. The supermarket encourages shoppers to \_\_\_\_\_ plastic bags.

- v.* to use something again or more than once

30. Management must take \_\_\_\_\_ responsibility for the accident.

- adj.* furthest or highest in degree or order

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

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

ANSWERS: 24. polyethylene, 25. discuss, 26. estimated, 27. destination, 28. soluble, 29. reuse, 30. ultimate, 31. addition,

32. 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

33. This examination \_\_\_\_\_ of five problems to solve.

*v.* to be composed or made up of

34. The jacket's exterior was made of \_\_\_\_\_ while the interior was lined with warm and cozy fleece.

*n.* a synthetic fabric consisting of polymers typically derived from petroleum, characterized by its durability, wrinkle resistance, and easy-care properties

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

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

36. 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

37. 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

38. He finally decided to \_\_\_\_\_ problems directly.

*v.* to face, meet or deal with a problem or difficult situation or person

39. The price of raw \_\_\_\_\_ continued to rise.

*n.* a plant that is grown in warm countries and bears bolls containing seeds with soft and long hairs that are made into textile fiber and thread for sewing

ANSWERS: 32. responsible, 33. consists, 34. polyester, 35. extracting, 36. coal, 37. transportation, 38. confront, 39. cotton

40. Government workers cannot \_\_\_\_\_ to political campaigns.
- v.* to give something, especially money or goods, to provide or achieve something together with other people
41. One \_\_\_\_\_ of success is having a positive attitude and a strong work ethic.
- n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
42. The kids used colored \_\_\_\_\_ to create a mural on the pavement.
- n.* a soft, white, porous sedimentary rock composed of calcium carbonate, often used for drawing or writing on surfaces such as blackboards
43. He tried to \_\_\_\_\_ the amount of product that was needed to complete the job.
- v.* to express or measure something in numerical terms
44. The record store has a large selection of \_\_\_\_\_ albums.
- n.* a synthetic resin or plastic material that can be molded into various shapes and forms, particularly used in construction, furniture, and record production
45. 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
46. This artwork is \_\_\_\_\_ of her work.
- adj.* having the usual characteristics or traits of a specific group of things
47. The proportion of female engineers has \_\_\_\_\_ increased.
- adv.* to a great extent or degree

ANSWERS: 40. contribute, 41. determinant, 42. chalk, 43. quantify, 44. vinyl, 45. spinning, 46. typical, 47. substantially

48. The wind \_\_\_\_\_ the leaves all over the lawn.

*v.* to scatter or spread things over an area; to scatter something in an untidy way

49. Our farm experienced a \_\_\_\_\_ of locusts this year.

*n.* any epidemic disease with a high death rate; (also called pest) a serious, sometimes fatal, infection spread by rats that causes fever and swellings on the body

50. Do you know the \_\_\_\_\_ of the population in Hong Kong?

*n.* the quality of compactness of a substance

51. 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

52. We largely \_\_\_\_\_ the circuit board of cell phones because they contain a lot of valuable metals.

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

53. The spaceship began to burn up as it approached the Earth's \_\_\_\_\_.

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

54. The guitar was coated with a \_\_\_\_\_ layer to protect the wood and enhance the tone.

*n.* a sticky, viscous substance typically obtained from trees and plants, particularly conifers and evergreens; a material used in the manufacture of adhesives, plastics, and other products, particularly those that require stiffness or abrasion resistance

ANSWERS: 48. strew, 49. plague, 50. density, 51. carbon, 52. recycle, 53. atmosphere, 54. resin

55. We are developing plant-derived \_\_\_\_\_ to reduce environmental impact.  
*n.* a substance composed of macromolecules (= large groups of atoms) made from many smaller and simpler molecules
56. Insects in urban areas are becoming \_\_\_\_\_ to insecticides.  
*adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection
57. 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
58. Their financing options are reasonable and easy to \_\_\_\_\_.  
*v.* to help or benefit; to use or take advantage of
59. It is an incredible \_\_\_\_\_ to climb Mount Everest, the highest mountain in the world.  
*n.* a notable or impressive achievement, especially one that requires great skill or bravery
60. During the unloading, the container box \_\_\_\_\_ a clicking sound.  
*v.* to give off or send out something such as light, heat, sound, gas, etc.
61. The painting is \_\_\_\_\_ and there is no other like it.  
*adj.* being the only one of its kind; unlike anything else
62. The \_\_\_\_\_ of the machinery caused a delay in production.  
*n.* a failure or collapse of a system or organization

ANSWERS: 55. polymers, 56. resistant, 57. environment, 58. avail, 59. feat, 60. emits, 61. unique, 62. breakdown

63. Greed is the primary \_\_\_\_\_ in the making of criminals.  
*n.* one of the things used to make something, especially one of the foods used to make a particular dish
64. Her resistance \_\_\_\_\_ under his persuasion.  
*v.* to turn from something solid into something soft or liquid as a result of heating
65. The fan \_\_\_\_\_ the air in the room quickly.  
*v.* to move continuously or freely around a place or closed system
66. Can you help me \_\_\_\_\_ these groceries to the car?  
*v.* to carry or transport something, especially by hand or with some effort; to haul or convey something from one place to another
67. Mercury is the closest \_\_\_\_\_ to the sun.  
*n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
68. Solar gravity creates \_\_\_\_\_ pressures and temperatures.  
*adj.* very great in amount or degree
69. This country faces problems in finding enough suitable \_\_\_\_\_ sites.  
*n.* a site for the disposal of waste materials
70. He \_\_\_\_\_ a good sense of humor.  
*v.* to have or own something or to have as an attribute, knowledge, skill, etc.
71. Strong growth in core business \_\_\_\_\_ losses in other business segments.  
*v.* to compensate for or counterbalance one influence against an opposing influence

ANSWERS: 63. ingredient, 64. melted, 65. circulates, 66. tote, 67. planet, 68. extreme, 69. landfill, 70. possesses, 71. offsets



72. Human conservation efforts often fail unexpectedly because they disturb the balance of the \_\_\_\_\_.
- n.* all the plants and living creatures in an area and the way they affect each other and the environment
73. The blood's red coloring comes from iron \_\_\_\_\_.
- n.* a chemical compound that contains at least one oxygen atom and one other element
74. Doctors are gradually coming around to the idea of using \_\_\_\_\_ medicines.
- n.* one of two or more available possibilities or choice
75. The majority of synthetic vitamins are \_\_\_\_\_ from oil.
- v.* to make goods in large numbers, usually in a factory using machines
76. We choose transportation that has a smaller carbon \_\_\_\_\_.
- n.* a mark of a foot, shoe, or animal's foot left on a surface
77. Can you \_\_\_\_\_ 123321 by eleven?
- v.* to separate or cause to separate into parts or groups

ANSWERS: 72. ecosystem, 73. oxide, 74. alternative, 75. manufactured, 76. footprint, 77. divide