



## Vocabulary Builder Reference from...

*Eleanor Nelsen: Why do your knuckles pop? | TED Talk*

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### All Words

#### IMPORTANT

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## Session 1: Word List

### crackle

- v.* to make a succession of slight popping sounds, often due to the heating or drying of some materials, such as firewood, paper, plastic, or food; to snap, crack, or crunch; (noun) a series of sharp, popping sounds that are caused by the rapid expansion and contraction of a material, such as wood or paper, due to changes in temperature or humidity

*synonym* : sizzle, hiss, snap

(1) **crackle** on the gravel road, (2) the **crackle** of the thunder

The firewood **crackled** and popped into the fireplace, sending sparks up the chimney.

### joint

- adj.* shared, held, or made between two or more people; (noun) the point of connection between two bones or elements of a skeleton

*synonym* : collaborative, cooperative, combined

(1) a **joint** venture, (2) the bone of a **joint**

After the summit meeting, the prime ministers issued a **joint** statement.

### relief

- n.* a feeling of happiness and relaxation that comes when something burdensome is removed or reduced

*synonym* :

remedy, consolation, alleviation

(1) tax **relief**, (2) sigh of **relief**

He devoted his life to establishing a humanitarian **relief** fund.

## noxious

*adj.* harmful or poisonous to living beings; having an unpleasant or offensive smell or taste; causing intense or unpleasant emotions or feelings

*synonym*: harmful, toxic, poisonous

(1) **noxious** gas, (2) **noxious** substances

The **noxious** fumes from the factory were causing health problems for nearby residents.

## stomach

*n.* the internal organ in the body where food is digested, situated in the abdomen; the part of the body below the chest that contains the stomach

*synonym*: belly, abdomen, gut

(1) upset **stomach**, (2) **stomach** virus

I have a **stomach** ache after overeating junk food.

## stretch

*v.* to make or be capable of making anything longer or broader without hurting or breaking

*synonym*: lengthen, prolong, extend

(1) **stretch** along the coast, (2) **stretch** a story

Some herds have been observed to **stretch** hundreds of kilometers.

## ligament

*n.* a band of tissue that connects bones or holds organs in place to support and stabilize the body

*synonym*: band, cord, tendon

(1) a **ligament** in the ankle, (2) cruciate **ligament**

The **ligaments** in the knee provide stability and support.

## severe

*adj.* extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous

*synonym*: harsh, relentless, powerful

(1) **severe** heat, (2) a **severe** case of pneumonia

The senator received **severe** criticism from his opponent.

## grind

*v.* to reduce something to small particles or powder by crushing or rubbing it; to work hard over a long period of time

*synonym* : mill, crush, grate

(1) **grind** away at my work, (2) **grind** your teeth

She had to **grind** the coffee beans before making a fresh cup.

## bubble

*n.* a thin, round, and often transparent mass of gas that is surrounded by a thin layer of liquid; a state of economic or social prosperity that is unsustainable and eventually collapses

*synonym* : blob, balloon, mania

(1) **bubble** in the champagne glass, (2) economic **bubble**

Many people worry that the current real estate market is a **bubble** that could burst soon.

## crack

*v.* to break or cause to break without dividing into separate parts; (noun) a line on the surface of something along which it has separated without breaking

*synonym* : snap, burst, break

(1) **crack** an eggshell, (2) a **crack** in a board

He that would eat the kernel must **crack** the nut.

## vertebra

*n.* a bone in the spine, or the spinal column forming the supporting structure of the spine and protecting the spinal cord

(1) cervical **vertebra**, (2) **vertebra** injury

He uses a **vertebra** traction machine for his treatment.

## wrist

*n.* the joint between the hand and the forearm; the narrow part of the hand near this joint

*synonym* : carpus

(1) **wrist** bones, (2) glance at my **wrist** watch

He sprained his **wrist** while playing basketball.

## synovial

*adj.* relating to or involving the synovial membrane, which lines the cavities of joints and secretes fluid to lubricate and nourish the joint surfaces

(1) **synovial** cyst, (2) **synovial** joint

The **synovial** fluid helps lubricate the joints, preventing friction and reducing pain.

## flexible

*adj.* able to change or be changed to suit new conditions or situations; able to bend easily

*synonym*: adaptable, elastic, pliable

(1) **flexible** schedules, (2) a **flexible** wire

You can be more **flexible** and creative in your approach.

## viscous

*adj.* having a thick, sticky consistency between solid and liquid; exhibiting resistance to flow

*synonym*: thick, syrupy, gooey

(1) **viscous** flow, (2) highly **viscous** substance

The **viscous** liquid poured slowly from the jar.

## liquid

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

*synonym*: fluid

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

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

## fluid

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

*synonym*: liquid, aqua, sap

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

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

## lubricate

*v.* to apply a substance, such as oil or grease, to reduce friction or wear on a surface

*synonym*: grease, oil, make slippery

(1) **lubricate** the economy, (2) **lubricate** the hinges with oil

The mechanic **lubricated** the gears to prevent them from grinding.

## molecule

*n.* a group of two or more atoms held together by attractive forces known as chemical bonds

*synonym* : particle, element, atom

(1) small **molecules**, (2) **molecule** behavior

The shape of the DNA **molecule** is a double helix.

## hyaluronic

*adj.* relating to or containing hyaluronic acid, which is a substance that occurs naturally in the body, particularly in the joints, eyes, and skin, and is known for its hydrating and lubricating properties

*synonym* : gel-like, mucilaginous

(1) **hyaluronic** acid skincare, (2) **hyaluronic** injections

The **hyaluronic** acid-based moisturizer is known for its hydrating properties.

## acid

*n.* sour; water-soluble chemicals with a sour flavor; any of a variety of generally liquid compounds capable of reacting with and occasionally dissolving other materials

*synonym* : sour

(1) an **acid** reaction, (2) good source of essential amino **acids**

During pregnancy, the stomach generates less **acid** than usual.

## yolk

*n.* the yellow central part of an egg, surrounded by the egg white, which provides nutrients for an embryo during its development

*synonym* : egg, ovum, yellow

(1) **yolk** lipid, (2) egg **yolk**

The chef separated the egg white from the **yolk** to make a perfect souffle.

## primary

*adj.* first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle

*synonym* : chief, main, fundamental

(1) **primary** school, (2) **primary** education

The **primary** cause of the accident was due to the icy road conditions.

## cushion

*n.* a soft, padded object that is used to make a hard surface more comfortable or to protect an object from damage

*synonym*: pad, pillow, bolster

(1) **cushion** against inflation, (2) rear seat **cushions**

He placed a **cushion** on the floor for his dog to lie on.

## 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.

## phagocyte

*n.* a type of cell in the immune system that is capable of engulfing or absorbing foreign, harmful particles or microorganisms to protect the body from infection or disease

*synonym*: cell-eater, macrophage, scavenger cell

(1) **phagocyte** cells, (2) mononuclear **phagocyte** system

The **phagocyte** activity in the human body plays a crucial role in the immune response by engulfing harmful pathogens.

## cartilage

*n.* a tough, elastic connective tissue that is found in various parts of the body, such as the joints, the outer ear, and the tip of the nose

*synonym*: connective tissue, gristle, fibrocartilage

(1) **cartilage** damage, (2) nasal **cartilage**

The knee joint is supported by **cartilage**, which helps absorb shock and prevent bone damage.

## debris

*n.* broken or torn fragments of something

*synonym*: remains, remnants, garbage

(1) space **debris**, (2) pile of **debris**

Marine **debris** is a major continuous global problem.

## knuckle

*n.* one of the joint-like parts of the fingers and toes, especially of the hand

*synonym*: joint, finger joint, finger knob

(1) **knuckle** sandwich, (2) bare- **knuckle** boxer

He cracked his **knuckles** nervously before the presentation.

## dissolve

*v.* to be or cause to be absorbed by a liquid to form a part of the solution; to close down or dismiss

*synonym*: disband, disappear, liquefy

(1) **dissolve** the sugar, (2) officially **dissolved** the marriage

The political party **dissolved** after much internal fighting.

## satisfy

*v.* to make somebody pleased by giving them what they want or need

*synonym*: please, amuse, meet

(1) **satisfy** a desire, (2) **satisfy** a user's needs

Did this response **satisfy** your request?

## 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.

## backward

*adv.* at, to, or toward the direction or place that is behind or rear

*synonym*: back, rearward, in reverse

(1) walk **backward**, (2) **backward** angle

She falls over **backward** when she sees her mother-in-law.

## 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.

**zone**

*n.* a specific area, region, or section that is marked off or defined in some way

*synonym*: area, region, territory

(1) time **zone**, (2) **zone** defense

He was reluctant to leave his comfort **zone** and try something new.

**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.

**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**.

**fizz**

*v.* to make a hissing or bubbling sound, often accompanied by the release of gas or effervescence; to be lively, exciting, or effervescent in character or atmosphere; (noun) the sound, process, or result of something producing small bubbles

*synonym*: fizzle, effervesce, bubble

(1) **fizz** up after the speech, (2) **fizz** with life

The soda began to **fizz** when I opened the can, spilling over the top and onto my shirt.

**soda**

*n.* a carbonated soft drink containing a sweetened syrup or flavoring, often used interchangeably with "pop" or "soda pop" in different regions of the world

*synonym*: pop, cola, soft drink

(1) **soda** pop, (2) lemon-lime **soda**

I'm craving a cold **soda** to quench my thirst.

**twist**

*v.* to bend or turn something into a certain shape

*synonym*: wrench, turn, twirl



(1) **twist** around to the left, (2) **twist** a wet towel  
He **twisted** pieces of rope out of straw.

## surrounding

*adj.* that is near or around, or closely encircling something  
*synonym*: circumferent, encircling, neighboring

(1) **surrounding** areas, (2) a fence **surrounding** a castle  
The **surrounding** mountains make the city difficult to be invaded.

## collapse

*v.* to fall down or give way suddenly, often after breaking apart

*synonym*: tumble, spill, bankruptcy

(1) the stock market **collapsed**, (2) ready to **collapse**  
The roof finally **collapsed** after three days and three nights of heavy snowfall.

## scatter

*v.* to cause to separate and go in different directions

*synonym*: disperse, spread, bestrew

(1) **scatter** seeds, (2) **scatter** around the internet  
The hunter's approach **scattered** the geese.

## cavity

*n.* an empty space or hollowness within a solid object, especially within the body, such as a tooth or bone; a hole or depression in a surface or the ground

*synonym*: hollows, holes, indenture

(1) tooth **cavity**, (2) **cavity** filling  
I have a **cavity** in one of my molars and must schedule a dentist appointment.

## temporarily

*adv.* for a limited time only or not permanently

*synonym*: for a time

(1) a hut made **temporarily**, (2) **temporarily** suspend the production  
Some athletes take anabolic steroids to increase muscle size **temporarily**.

## enlarge

*v.* to make something bigger or larger; to become bigger or larger

*synonym*: broaden, increase, widen

(1) **enlarge** a photograph, (2) **enlarge** my experience

Please **enlarge** your new theory.

## dedicate

*v.* to give all of your energy, time, etc., entirely to a specific person, activity, or cause; to set apart for a particular purpose or use

*synonym*: consecrate, devote, commit

(1) **dedicate** a few hours, (2) **dedicate** a chapter to the subject

He **dedicated** his life to helping others.

## cracker

*n.* a crisp, dry baked food usually made from flour and served as a snack or with soup or cheese; a person who breaks into computer systems or networks without authorization, commonly known as a hacker; a small firework that is designed to make a loud noise when ignited

*synonym*: biscuit, hacker, banger

(1) cannon **cracker**, (2) computer **cracker**

I love having a cheese and **cracker** platter while watching a movie.

## loose

*adj.* not securely fixed or fastened in place or able to be detached or separated from something

*synonym*: relaxed, unconsolidated, open

(1) a **loose** tongue, (2) remove **loose** hair

The inspector discovered **loose** bolts under the fuel rods.

## relative

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

*synonym*: comparative, proximate, congeneric

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

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

## annoy

v. to make someone angry, anxious, or irritating slightly  
*synonym*: aggravate, irritate, unsettle

(1) **annoy** at the time, (2) **annoy** everyone else

Her constant chatter was starting to **annoy** the neighbors.

## mate

n. a person's partner in marriage or romantic relationship; an animal's sexual partner; a peer or friend; (of the game of chess) checkmate, which is the winning condition of the game

*synonym*: companion, partner, spouse

(1) smoking **mate**, (2) dog-loving **mate**

I need to find a **mate** for my female guinea pig so she doesn't get lonely.

## arthritis

n. inflammation of one or more joints of the body, which include pain and stiffness

(1) medication for **arthritis**, (2) symptoms of **arthritis**

My rheumatoid **arthritis** is acting up again.

## 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.

## disprove

v. to show that something is not true or correct

*synonym*: refute, discredit, invalidate

(1) **disprove** global warming, (2) **disprove** the conjecture

The researchers were unable to **disprove** the theory.

## warn

v. to make someone aware of potential danger or difficulty, particularly one that may occur in the future

*synonym*: alert, caution, admonish

(1) **warn** a reckless driver, (2) **warned** me of the plan

I attempted to **warn** him, but he ignored me.

## selfless

*adj.* concerned more with the needs and desires of others than with one's own; unselfish; altruistic

*synonym*: unselfish, altruistic, generous

(1) **selfless** act, (2) **selfless** devotion

Her **selfless** dedication to the community earned her a prestigious award.

## devotion

*n.* great loyalty and love or deep consideration for someone or something

*synonym*: dedication, faith, adherence

(1) **devotion** for Buddhism, (2) selfless **devotion**

Their **devotion** to each other was beautiful.

## parody

*n.* a humorous imitation of a serious piece of literature or music designed to ridicule or criticize the original work

*synonym*: spoof, satire, lampoon

(1) **parody** imitation, (2) comedic **parody**

The movie was a **parody** of classic horror films.

## recognize

*v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered

*synonym*: acknowledge, identify, admit

(1) **recognize** talent, (2) **recognize** achievement

It's important to **recognize** your strengths and weaknesses.

## wacky

*adj.* funny in a slightly odd, peculiar, irregular way

*synonym*: absurd, eccentric, ludicrous

(1) **wacky** value, (2) **wacky** plan for selling more books

His friend was a pretty wild and **wacky** character.

## weird

*adj.* extraordinary, unexpected, or difficult to explain

*synonym*: bizarre, creepy, peculiar

(1) a **weird** dress, (2) the state of being **weird**

My computer has been acting **weird** recently.

## fascinating

*adj.* extremely interesting

*synonym*: alluring, intriguing, captivating

(1) **fascinating** story, (2) completely **fascinating** to me  
The museum houses a **fascinating** collection of Celtic artifacts.

## accomplishment

*n.* the successful completion of a task or goal; an ability that has been acquired by training

*synonym*: success, achievement, complete

(1) proud of his **accomplishments**, (2) the **accomplishment** of a social goal

Graduating from college was a major **accomplishment** for her.

## prompt

*v.* to make someone decide to or try to do something, or to make something happen

*synonym*: actuate, inspire, incite

(1) **prompt** a feeling of hunger, (2) **prompt** a debate

That incident **prompted** a nationwide chain reaction regarding the crackdown on illegal groups.

## investigation

*n.* the act or process of thoroughly examining a crime, problem, statement, etc., to uncover the truth

*synonym*: examination, analysis, inspection

(1) a preliminary **investigation**, (2) the scope of an **investigation**

We have never before conducted a legitimate **investigation**.

## importance

*n.* the quality of being important and worthy of note

*synonym*: significance, primacy, matter

(1) a man of **importance**, (2) high **importance**

I stopped by the branch though I have no business of **importance**.

## spinach

*n.* a leafy green vegetable with a slightly bitter taste and high nutritional value, often used in salads or cooked dishes, and also famously associated with the cartoon character Popeye, who claimed eating spinach made him stronger

(1) **spinach** salad, (2) frozen **spinach**

Fresh **spinach** is a good source of vitamins and minerals.

## jury

*n.* a group of people called upon to render a verdict or judgment in a legal trial; a group of people chosen for a special purpose or task

*synonym*: panel, tribunal, adjudicators

(1) **jury** verdict, (2) **jury** duty

The judge instructed the **jury** on the law and the evidence presented in the trial.

## swell

*v.* to become larger or more inflated; to become more intense or important

*synonym*: expand, increase, inflate

(1) **swell** at room temperature, (2) **swell** a population

His arm was **swelling** from the insect bite.

## grip

*n.* the act of holding onto something firmly with your hands, or the ability to do so; (verb) to hold fast or firmly

*synonym*: grasp, clasp, (verb) hold

(1) **grip** of fear, (2) lose my **grip**

He had a firm **grip** on the rope as he climbed the mountain.

## annoying

*adj.* making someone feel slightly angry

*synonym*: aggravating, bothersome, irksome

(1) **annoying** banner ad, (2) **annoying** habit

The phone call is an **annoying** interruption.

## Session 2: Spelling

1. z\_\_e defense *n.* a specific area, region, or section that is marked off or defined in some way
2. remove lo\_\_e hair *adj.* not securely fixed or fastened in place or able to be detached or separated from something
3. a fence sur\_\_\_\_\_ng a castle *adj.* that is near or around, or closely encircling something
4. officially di\_\_\_\_\_ved the marriage *v.* to be or cause to be absorbed by a liquid to form a part of the solution; to close down or dismiss
5. environmental det\_\_\_\_\_nt *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
6. a cr\_\_k in a board *v.* to break or cause to break without dividing into separate parts; (noun) a line on the surface of something along which it has separated without breaking
7. highly vi\_\_\_\_\_s substance *adj.* having a thick, sticky consistency between solid and liquid; exhibiting resistance to flow
8. mo\_\_\_\_\_le behavior *n.* a group of two or more atoms held together by attractive forces known as chemical bonds
9. sw\_\_l at room temperature *v.* to become larger or more inflated; to become more intense or important

ANSWERS: 1. zone, 2. loose, 3. surrounding, 4. dissolve, 5. determinant, 6. crack, 7. viscous, 8. molecule, 9. swell

10. lu\_\_\_\_\_te the hinges with oil      *v.* to apply a substance, such as oil or grease, to reduce friction or wear on a surface
11. lose my g\_\_p      *n.* the act of holding onto something firmly with your hands, or the ability to do so; (verb) to hold fast or firmly
12. proud of his acc\_\_\_\_\_ents      *n.* the successful completion of a task or goal; an ability that has been acquired by training
13. an\_\_y at the time      *v.* to make someone angry, anxious, or irritating slightly
14. sa\_\_\_\_\_y a user's needs      *v.* to make somebody pleased by giving them what they want or need
15. se\_\_\_e heat      *adj.* extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous
16. the scope of an inv\_\_\_\_\_ion      *n.* the act or process of thoroughly examining a crime, problem, statement, etc., to uncover the truth
17. ready to co\_\_\_\_\_se      *v.* to fall down or give way suddenly, often after breaking apart
18. de\_\_\_\_\_te a few hours      *v.* to give all of your energy, time, etc., entirely to a specific person, activity, or cause; to set apart for a particular purpose or use
19. re\_\_\_\_\_ve factors      *adj.* considered and evaluated through comparison with something else
20. y\_\_k lipid      *n.* the yellow central part of an egg, surrounded by the egg white, which provides nutrients for an embryo during its development

ANSWERS: 10. lubricate, 11. grip, 12. accomplishment, 13. annoy, 14. satisfy, 15. severe, 16. investigation, 17. collapse, 18. dedicate, 19. relative, 20. yolk



21. tax re\_\_\_f *n.* a feeling of happiness and relaxation that comes when something burdensome is removed or reduced
22. sp\_\_\_\_\_h salad *n.* a leafy green vegetable with a slightly bitter taste and high nutritional value, often used in salads or cooked dishes, and also famously associated with the cartoon character Popeye, who claimed eating spinach made him stronger
23. a se\_\_\_e case of pneumonia *adj.* extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous
24. tw\_\_t around to the left *v.* to bend or turn something into a certain shape
25. ba\_\_\_\_\_rd angle *adv.* at, to, or toward the direction or place that is behind or rear
26. gr\_\_d your teeth *v.* to reduce something to small particles or powder by crushing or rubbing it; to work hard over a long period of time
27. cervical ve\_\_\_\_\_ra *n.* a bone in the spine, or the spinal column forming the supporting structure of the spine and protecting the spinal cord
28. a remote re\_\_\_\_\_ve *adj.* considered and evaluated through comparison with something else
29. gl\_\_e down the mountain *v.* to move smoothly and effortlessly
30. se\_\_\_\_\_ss act *adj.* concerned more with the needs and desires of others than with one's own; unselfish; altruistic

ANSWERS: 21. relief, 22. spinach, 23. severe, 24. twist, 25. backward, 26. grind, 27. vertebra, 28. relative, 29. glide, 30. selfless

31. silver ox\_\_e *n.* a chemical compound that contains at least one oxygen atom and one other element
32. time z\_\_e *n.* a specific area, region, or section that is marked off or defined in some way
33. a jo\_\_t venture *adj.* shared, held, or made between two or more people; (noun) the point of connection between two bones or elements of a skeleton
34. a we\_\_d dress *adj.* extraordinary, unexpected, or difficult to explain
35. sa\_\_\_\_y a desire *v.* to make somebody pleased by giving them what they want or need
36. tw\_\_t a wet towel *v.* to bend or turn something into a certain shape
37. dog-loving m\_\_e *n.* a person's partner in marriage or romantic relationship; an animal's sexual partner; a peer or friend; (of the game of chess) checkmate, which is the winning condition of the game
38. kn\_\_\_\_e sandwich *n.* one of the joint-like parts of the fingers and toes, especially of the hand
39. upset st\_\_\_\_h *n.* the internal organ in the body where food is digested, situated in the abdomen; the part of the body below the chest that contains the stomach
40. no\_\_\_\_s gas *adj.* harmful or poisonous to living beings; having an unpleasant or offensive smell or taste; causing intense or unpleasant emotions or feelings

ANSWERS: 31. oxide, 32. zone, 33. joint, 34. weird, 35. satisfy, 36. twist, 37. mate, 38. knuckle, 39. stomach, 40. noxious

41. st\_\_\_\_h virus *n.* the internal organ in the body where food is digested, situated in the abdomen; the part of the body below the chest that contains the stomach
42. smoking m\_\_e *n.* a person's partner in marriage or romantic relationship; an animal's sexual partner; a peer or friend; (of the game of chess) checkmate, which is the winning condition of the game
43. not no\_\_\_\_ly drink much *adv.* usually; under normal conditions
44. tem\_\_\_\_ly suspend the production *adv.* for a limited time only or not permanently
45. pr\_\_\_\_t a debate *v.* to make someone decide to or try to do something, or to make something happen
46. pr\_\_\_\_y school *adj.* first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle
47. sy\_\_\_\_al joint *adj.* relating to or involving the synovial membrane, which lines the cavities of joints and secretes fluid to lubricate and nourish the joint surfaces
48. 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
49. complete no\_\_\_\_ly *adv.* usually; under normal conditions

ANSWERS: 41. stomach, 42. mate, 43. normally, 44. temporarily, 45. prompt, 46. primary, 47. synovial, 48. carbon, 49. normally

50. the state of being we\_\_d      *adj.* extraordinary, unexpected, or difficult to explain
51. lemon-lime s\_\_a      *n.* a carbonated soft drink containing a sweetened syrup or flavoring, often used interchangeably with "pop" or "soda pop" in different regions of the world
52. the cr\_\_\_\_e of the thunder      *v.* to make a succession of slight popping sounds, often due to the heating or drying of some materials, such as firewood, paper, plastic, or food; to snap, crack, or crunch; (noun) a series of sharp, popping sounds that are caused by the rapid expansion and contraction of a material, such as wood or paper, due to changes in temperature or humidity
53. w\_\_ned me of the plan      *v.* to make someone aware of potential danger or difficulty, particularly one that may occur in the future
54. the bone of a jo\_\_t      *adj.* shared, held, or made between two or more people; (noun) the point of connection between two bones or elements of a skeleton
55. hazardous li\_\_\_\_d      *n.* a substance, such as water or oil that flows freely and is neither a solid nor a gas
56. fl\_\_\_\_le schedules      *adj.* able to change or be changed to suit new conditions or situations; able to bend easily

ANSWERS: 50. weird, 51. soda, 52. crackle, 53. warn, 54. joint, 55. liquid, 56. flexible

57. rear seat cu\_\_\_\_ns                      *n.* a soft, padded object that is used to make a hard surface more comfortable or to protect an object from damage
58. sc\_\_\_\_r around the internet                      *v.* to cause to separate and go in different directions
59. bu\_\_\_\_e in the champagne glass                      *n.* a thin, round, and often transparent mass of gas that is surrounded by a thin layer of liquid; a state of economic or social prosperity that is unsustainable and eventually collapses
60. tooth ca\_\_\_\_y                      *n.* an empty space or hollowness within a solid object, especially within the body, such as a tooth or bone; a hole or depression in a surface or the ground
61. nasal ca\_\_\_\_ge                      *n.* a tough, elastic connective tissue that is found in various parts of the body, such as the joints, the outer ear, and the tip of the nose
62. j\_\_y duty                      *n.* a group of people called upon to render a verdict or judgment in a legal trial; a group of people chosen for a special purpose or task
63. fl\_\_d assets                      *n.* a substance that can flow and is not solid
64. egg y\_\_k                      *n.* the yellow central part of an egg, surrounded by the egg white, which provides nutrients for an embryo during its development
65. small mo\_\_\_\_les                      *n.* a group of two or more atoms held together by attractive forces known as chemical bonds

ANSWERS: 57. cushion, 58. scatter, 59. bubble, 60. cavity, 61. cartilage, 62. jury, 63. fluid, 64. yolk, 65. molecule

66. ca\_\_\_\_\_ge damage *n.* a tough, elastic connective tissue that is found in various parts of the body, such as the joints, the outer ear, and the tip of the nose
67. colorless li\_\_\_\_d *n.* a substance, such as water or oil that flows freely and is neither a solid nor a gas
68. lu\_\_\_\_\_te the economy *v.* to apply a substance, such as oil or grease, to reduce friction or wear on a surface
69. walk ba\_\_\_\_\_rd *adv.* at, to, or toward the direction or place that is behind or rear
70. an a\_\_d reaction *n.* sour; water-soluble chemicals with a sour flavor; any of a variety of generally liquid compounds capable of reacting with and occasionally dissolving other materials
71. a man of imp\_\_\_\_\_ce *n.* the quality of being important and worthy of note
72. medication for ar\_\_\_\_\_is *n.* inflammation of one or more joints of the body, which include pain and stiffness
73. de\_\_\_\_\_te a chapter to the subject *v.* to give all of your energy, time, etc., entirely to a specific person, activity, or cause; to set apart for a particular purpose or use
74. an\_\_y everyone else *v.* to make someone angry, anxious, or irritating slightly
75. ph\_\_\_\_\_te cells *n.* a type of cell in the immune system that is capable of engulfing or absorbing foreign, harmful particles or microorganisms to protect the body from infection or disease

ANSWERS: 66. cartilage, 67. liquid, 68. lubricate, 69. backward, 70. acid, 71. importance, 72. arthritis, 73. dedicate, 74. annoy, 75. phagocyte

76. cruciate li\_\_\_\_\_nt *n.* a band of tissue that connects bones or holds organs in place to support and stabilize the body
77. a lo\_\_e tongue *adj.* not securely fixed or fastened in place or able to be detached or separated from something
78. pr\_\_\_\_\_y education *adj.* first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle
79. wa\_\_y value *adj.* funny in a slightly odd, peculiar, irregular way
80. s\_\_a pop *n.* a carbonated soft drink containing a sweetened syrup or flavoring, often used interchangeably with "pop" or "soda pop" in different regions of the world
81. re\_\_\_\_\_ze talent *v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered
82. st\_\_\_\_\_h a story *v.* to make or be capable of making anything longer or broader without hurting or breaking
83. g\_\_p of fear *n.* the act of holding onto something firmly with your hands, or the ability to do so; (verb) to hold fast or firmly
84. pr\_\_\_t a feeling of hunger *v.* to make someone decide to or try to do something, or to make something happen

ANSWERS: 76. ligament, 77. loose, 78. primary, 79. wacky, 80. soda, 81. recognize, 82. stretch, 83. grip, 84. prompt

85. the acc\_\_\_\_\_ent of a social goal  
*n.* the successful completion of a task or goal; an ability that has been acquired by training
86. st\_\_\_\_\_h along the coast  
*v.* to make or be capable of making anything longer or broader without hurting or breaking
87. wr\_\_t bones  
*n.* the joint between the hand and the forearm; the narrow part of the hand near this joint
88. a co\_\_\_\_\_nt temperature  
*adj.* happening repeatedly or all the time
89. sur\_\_\_\_\_ng areas  
*adj.* that is near or around, or closely encircling something
90. di\_\_\_\_\_ve global warming  
*v.* to show that something is not true or correct
91. se\_\_\_\_\_ss devotion  
*adj.* concerned more with the needs and desires of others than with one's own; unselfish; altruistic
92. glance at my wr\_\_t watch  
*n.* the joint between the hand and the forearm; the narrow part of the hand near this joint
93. cu\_\_\_\_\_n against inflation  
*n.* a soft, padded object that is used to make a hard surface more comfortable or to protect an object from damage
94. symptoms of ar\_\_\_\_\_is  
*n.* inflammation of one or more joints of the body, which include pain and stiffness
95. a preliminary inv\_\_\_\_\_ion  
*n.* the act or process of thoroughly examining a crime, problem, statement, etc., to uncover the truth

ANSWERS: 85. accomplishment, 86. stretch, 87. wrist, 88. constant, 89. surrounding, 90. disprove, 91. selfless, 92. wrist, 93. cushion, 94. arthritis, 95. investigation



96. computer cr\_\_\_\_r *n.* a crisp, dry baked food usually made from flour and served as a snack or with soup or cheese; a person who breaks into computer systems or networks without authorization, commonly known as a hacker; a small firework that is designed to make a loud noise when ignited
97. selfless de\_\_\_\_on *n.* great loyalty and love or deep consideration for someone or something
98. a li\_\_\_\_nt in the ankle *n.* a band of tissue that connects bones or holds organs in place to support and stabilize the body
99. mononuclear ph\_\_\_\_te system *n.* a type of cell in the immune system that is capable of engulfing or absorbing foreign, harmful particles or microorganisms to protect the body from infection or disease
100. space de\_\_\_\_s *n.* broken or torn fragments of something
101. sy\_\_\_\_al cyst *adj.* relating to or involving the synovial membrane, which lines the cavities of joints and secretes fluid to lubricate and nourish the joint surfaces
102. gr\_\_d away at my work *v.* to reduce something to small particles or powder by crushing or rubbing it; to work hard over a long period of time
103. sc\_\_\_\_r seeds *v.* to cause to separate and go in different directions

ANSWERS: 96. cracker, 97. devotion, 98. ligament, 99. phagocyte, 100. debris, 101. synovial, 102. grind, 103. scatter

104. hya\_\_\_\_\_ic acid skincare *adj.* relating to or containing hyaluronic acid, which is a substance that occurs naturally in the body, particularly in the joints, eyes, and skin, and is known for its hydrating and lubricating properties
105. an\_\_\_\_\_ng banner ad *adj.* making someone feel slightly angry
106. pile of de\_\_\_\_s *n.* broken or torn fragments of something
107. a fl\_\_\_\_\_le wire *adj.* able to change or be changed to suit new conditions or situations; able to bend easily
108. an\_\_\_\_\_ng habit *adj.* making someone feel slightly angry
109. fas\_\_\_\_\_ng story *adj.* extremely interesting
110. w\_\_n a reckless driver *v.* to make someone aware of potential danger or difficulty, particularly one that may occur in the future
111. re\_\_\_\_\_ze achievement *v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered
112. 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
113. frozen sp\_\_\_\_\_h *n.* a leafy green vegetable with a slightly bitter taste and high nutritional value, often used in salads or cooked dishes, and also famously associated with the cartoon character Popeye, who claimed eating spinach made him stronger

ANSWERS: 104. hyaluronic, 105. annoying, 106. debris, 107. flexible, 108. annoying, 109. fascinating, 110. warn, 111. recognize, 112. carbon, 113. spinach

114. f\_\_z up after the speech      *v.* to make a hissing or bubbling sound, often accompanied by the release of gas or effervescence; to be lively, exciting, or effervescent in character or atmosphere; (noun) the sound, process, or result of something producing small bubbles
115. economic bu\_\_\_e      *n.* a thin, round, and often transparent mass of gas that is surrounded by a thin layer of liquid; a state of economic or social prosperity that is unsustainable and eventually collapses
116. en\_\_\_\_\_e my experience      *v.* to make something bigger or larger; to become bigger or larger
117. di\_\_\_\_\_ve the sugar      *v.* to be or cause to be absorbed by a liquid to form a part of the solution; to close down or dismiss
118. sigh of re\_\_\_f      *n.* a feeling of happiness and relaxation that comes when something burdensome is removed or reduced
119. the stock market co\_\_\_\_\_sed      *v.* to fall down or give way suddenly, often after breaking apart
120. en\_\_\_\_\_e a photograph      *v.* to make something bigger or larger; to become bigger or larger
121. di\_\_\_\_\_ve the conjecture      *v.* to show that something is not true or correct
122. completely fas\_\_\_\_\_ng to me      *adj.* extremely interesting
123. gl\_\_e through the water      *v.* to move smoothly and effortlessly

ANSWERS: 114. fizz, 115. bubble, 116. enlarge, 117. dissolve, 118. relief, 119. collapse, 120. enlarge, 121. disprove, 122. fascinating, 123. glide

124. wa\_\_y plan for selling more books     *adj.* funny in a slightly odd, peculiar, irregular way
125. cr\_\_\_\_\_e on the gravel road     *v.* to make a succession of slight popping sounds, often due to the heating or drying of some materials, such as firewood, paper, plastic, or food; to snap, crack, or crunch; (noun) a series of sharp, popping sounds that are caused by the rapid expansion and contraction of a material, such as wood or paper, due to changes in temperature or humidity
126. de\_\_\_\_\_on for Buddhism     *n.* great loyalty and love or deep consideration for someone or something
127. bare-kn\_\_\_\_\_e boxer     *n.* one of the joint-like parts of the fingers and toes, especially of the hand
128. no\_\_\_\_\_s substances     *adj.* harmful or poisonous to living beings; having an unpleasant or offensive smell or taste; causing intense or unpleasant emotions or feelings
129. high imp\_\_\_\_\_ce     *n.* the quality of being important and worthy of note
130. combined ox\_\_e     *n.* a chemical compound that contains at least one oxygen atom and one other element
131. vi\_\_\_\_\_s flow     *adj.* having a thick, sticky consistency between solid and liquid; exhibiting resistance to flow
132. cr\_\_k an eggshell     *v.* to break or cause to break without dividing into separate parts; (noun) a line on the surface of something along which it has separated without breaking

ANSWERS: 124. wacky, 125. crackle, 126. devotion, 127. knuckle, 128. noxious, 129. importance, 130. oxide, 131. viscous, 132. crack

133. comedic pa\_\_\_y *n.* a humorous imitation of a serious piece of literature or music designed to ridicule or criticize the original work
134. 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
135. j\_\_\_y verdict *n.* a group of people called upon to render a verdict or judgment in a legal trial; a group of people chosen for a special purpose or task
136. f\_\_\_z with life *v.* to make a hissing or bubbling sound, often accompanied by the release of gas or effervescence; to be lively, exciting, or effervescent in character or atmosphere; (noun) the sound, process, or result of something producing small bubbles
137. sw\_\_\_l a population *v.* to become larger or more inflated; to become more intense or important
138. good source of essential amino  
a\_\_\_ds *n.* sour; water-soluble chemicals with a sour flavor; any of a variety of generally liquid compounds capable of reacting with and occasionally dissolving other materials
139. plenty of fl\_\_\_ds *n.* a substance that can flow and is not solid
140. hya\_\_\_\_\_ic injections *adj.* relating to or containing hyaluronic acid, which is a substance that occurs naturally in the body, particularly in the joints, eyes, and skin, and is known for its hydrating and lubricating properties

ANSWERS: 133. parody, 134. determinant, 135. jury, 136. fizz, 137. swell, 138. acid, 139. fluid, 140. hyaluronic

141. a co\_\_\_\_nt wind *adj.* happening repeatedly or all the time
142. cannon cr\_\_\_\_r *n.* a crisp, dry baked food usually made from flour and served as a snack or with soup or cheese; a person who breaks into computer systems or networks without authorization, commonly known as a hacker; a small firework that is designed to make a loud noise when ignited
143. ca\_\_\_\_y filling *n.* an empty space or hollowness within a solid object, especially within the body, such as a tooth or bone; a hole or depression in a surface or the ground
144. a hut made tem\_\_\_\_ly *adv.* for a limited time only or not permanently
145. pa\_\_\_\_y imitation *n.* a humorous imitation of a serious piece of literature or music designed to ridicule or criticize the original work
146. ve\_\_\_\_ra injury *n.* a bone in the spine, or the spinal column forming the supporting structure of the spine and protecting the spinal cord

ANSWERS: 141. constant, 142. cracker, 143. cavity, 144. temporarily, 145. parody, 146. vertebra

## Session 3: Fill in the Blanks

1. I don't \_\_\_\_\_ take a vacation in the middle of summer.  
*adv.* usually; under normal conditions
2. The movie was a \_\_\_\_\_ of classic horror films.  
*n.* a humorous imitation of a serious piece of literature or music designed to ridicule or criticize the original work
3. The mechanic \_\_\_\_\_ the gears to prevent them from grinding.  
*v.* to apply a substance, such as oil or grease, to reduce friction or wear on a surface
4. The chef separated the egg white from the \_\_\_\_\_ to make a perfect souffle.  
*n.* the yellow central part of an egg, surrounded by the egg white, which provides nutrients for an embryo during its development
5. The phone call is an \_\_\_\_\_ interruption.  
*adj.* making someone feel slightly angry
6. 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
7. Most countries prohibit sexual activity between certain close \_\_\_\_\_.  
*adj.* considered and evaluated through comparison with something else
8. The inspector discovered \_\_\_\_\_ bolts under the fuel rods.  
*adj.* not securely fixed or fastened in place or able to be detached or separated from something

ANSWERS: 1. normally, 2. parody, 3. lubricated, 4. yolk, 5. annoying, 6. carbon, 7. relatives, 8. loose

9. Her \_\_\_\_\_ dedication to the community earned her a prestigious award.  
*adj.* concerned more with the needs and desires of others than with one's own; unselfish; altruistic
10. The firewood \_\_\_\_\_ and popped into the fireplace, sending sparks up the chimney.  
*v.* to make a succession of slight popping sounds, often due to the heating or drying of some materials, such as firewood, paper, plastic, or food; to snap, crack, or crunch; (noun) a series of sharp, popping sounds that are caused by the rapid expansion and contraction of a material, such as wood or paper, due to changes in temperature or humidity
11. Some herds have been observed to \_\_\_\_\_ hundreds of kilometers.  
*v.* to make or be capable of making anything longer or broader without hurting or breaking
12. I'm craving a cold \_\_\_\_\_ to quench my thirst.  
*n.* a carbonated soft drink containing a sweetened syrup or flavoring, often used interchangeably with "pop" or "soda pop" in different regions of the world
13. Graduating from college was a major \_\_\_\_\_ for her.  
*n.* the successful completion of a task or goal; an ability that has been acquired by training
14. I attempted to \_\_\_\_\_ him, but he ignored me.  
*v.* to make someone aware of potential danger or difficulty, particularly one that may occur in the future
15. My computer has been acting \_\_\_\_\_ recently.  
*adj.* extraordinary, unexpected, or difficult to explain

ANSWERS: 9. selfless, 10. crackled, 11. stretch, 12. soda, 13. accomplishment, 14. warn, 15. weird



16. \_\_\_\_\_ dropping wears away the stone.

*adj.* happening repeatedly or all the time

17. We have never before conducted a legitimate \_\_\_\_\_.

*n.* the act or process of thoroughly examining a crime, problem, statement, etc., to uncover the truth

18. Fresh \_\_\_\_\_ is a good source of vitamins and minerals.

*n.* a leafy green vegetable with a slightly bitter taste and high nutritional value, often used in salads or cooked dishes, and also famously associated with the cartoon character Popeye, who claimed eating spinach made him stronger

19. His friend was a pretty wild and \_\_\_\_\_ character.

*adj.* funny in a slightly odd, peculiar, irregular way

20. The \_\_\_\_\_ fluid helps lubricate the joints, preventing friction and reducing pain.

*adj.* relating to or involving the synovial membrane, which lines the cavities of joints and secretes fluid to lubricate and nourish the joint surfaces

21. The judge instructed the \_\_\_\_\_ on the law and the evidence presented in the trial.

*n.* a group of people called upon to render a verdict or judgment in a legal trial; a group of people chosen for a special purpose or task

22. He uses a \_\_\_\_\_ traction machine for his treatment.

*n.* a bone in the spine, or the spinal column forming the supporting structure of the spine and protecting the spinal cord

23. The \_\_\_\_\_ liquid poured slowly from the jar.

*adj.* having a thick, sticky consistency between solid and liquid; exhibiting resistance to flow

ANSWERS: 16. Constant, 17. investigation, 18. spinach, 19. wacky, 20. synovial, 21. jury, 22. vertebra, 23. viscous

24. The knee joint is supported by \_\_\_\_\_ which helps absorb shock and prevent bone damage.
- n.* a tough, elastic connective tissue that is found in various parts of the body, such as the joints, the outer ear, and the tip of the nose
25. The soda began to \_\_\_\_\_ when I opened the can, spilling over the top and onto my shirt.
- v.* to make a hissing or bubbling sound, often accompanied by the release of gas or effervescence; to be lively, exciting, or effervescent in character or atmosphere; (noun) the sound, process, or result of something producing small bubbles
26. Her constant chatter was starting to \_\_\_\_\_ the neighbors.
- v.* to make someone angry, anxious, or irritating slightly
27. He \_\_\_\_\_ his life to helping others.
- v.* to give all of your energy, time, etc., entirely to a specific person, activity, or cause; to set apart for a particular purpose or use
28. 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
29. The hunter's approach \_\_\_\_\_ the geese.
- v.* to cause to separate and go in different directions
30. He devoted his life to establishing a humanitarian \_\_\_\_\_ fund.
- n.* a feeling of happiness and relaxation that comes when something burdensome is removed or reduced

ANSWERS: 24. cartilage, 25. fizz, 26. annoy, 27. dedicated, 28. determinant, 29. scattered, 30. relief

31. Did this response \_\_\_\_\_ your request?
- v.* to make somebody pleased by giving them what they want or need
32. The sponge takes up the \_\_\_\_\_ well.
- n.* a substance, such as water or oil that flows freely and is neither a solid nor a gas
33. He sprained his \_\_\_\_\_ while playing basketball.
- n.* the joint between the hand and the forearm; the narrow part of the hand near this joint
34. The blood's red coloring comes from iron \_\_\_\_\_.
- n.* a chemical compound that contains at least one oxygen atom and one other element
35. I love having a cheese and \_\_\_\_\_ platter while watching a movie.
- n.* a crisp, dry baked food usually made from flour and served as a snack or with soup or cheese; a person who breaks into computer systems or networks without authorization, commonly known as a hacker; a small firework that is designed to make a loud noise when ignited
36. The \_\_\_\_\_ fumes from the factory were causing health problems for nearby residents.
- adj.* harmful or poisonous to living beings; having an unpleasant or offensive smell or taste; causing intense or unpleasant emotions or feelings
37. That incident \_\_\_\_\_ a nationwide chain reaction regarding the crackdown on illegal groups.
- v.* to make someone decide to or try to do something, or to make something happen

ANSWERS: 31. satisfy, 32. liquid, 33. wrist, 34. oxide, 35. cracker, 36. noxious, 37. prompted

38. His arm was \_\_\_\_\_ from the insect bite.

*v.* to become larger or more inflated; to become more intense or important

39. My rheumatoid \_\_\_\_\_ is acting up again.

*n.* inflammation of one or more joints of the body, which include pain and stiffness

40. The eagle gracefully \_\_\_\_\_ on the thermals, soaring above the mountains.

*v.* to move smoothly and effortlessly

41. He \_\_\_\_\_ pieces of rope out of straw.

*v.* to bend or turn something into a certain shape

42. She falls over \_\_\_\_\_ when she sees her mother-in-law.

*adv.* at, to, or toward the direction or place that is behind or rear

43. She was diagnosed with a \_\_\_\_\_ buildup in her lungs.

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

44. The \_\_\_\_\_ cause of the accident was due to the icy road conditions.

*adj.* first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle

45. She had to \_\_\_\_\_ the coffee beans before making a fresh cup.

*v.* to reduce something to small particles or powder by crushing or rubbing it; to work hard over a long period of time

46. After the summit meeting, the prime ministers issued a \_\_\_\_\_ statement.

*adj.* shared, held, or made between two or more people; (noun) the point of connection between two bones or elements of a skeleton

ANSWERS: 38. swelling, 39. arthritis, 40. glided, 41. twisted, 42. backward, 43. fluid, 44. primary, 45. grind, 46. joint

47. He had a firm \_\_\_\_\_ on the rope as he climbed the mountain.

*n.* the act of holding onto something firmly with your hands, or the ability to do so;  
(verb) to hold fast or firmly

48. The senator received \_\_\_\_\_ criticism from his opponent.

*adj.* extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous

49. Please \_\_\_\_\_ your new theory.

*v.* to make something bigger or larger; to become bigger or larger

50. It's important to \_\_\_\_\_ your strengths and weaknesses.

*v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered

51. The \_\_\_\_\_ in the knee provide stability and support.

*n.* a band of tissue that connects bones or holds organs in place to support and stabilize the body

52. I have a \_\_\_\_\_ in one of my molars and must schedule a dentist appointment.

*n.* an empty space or hollowness within a solid object, especially within the body, such as a tooth or bone; a hole or depression in a surface or the ground

53. Some athletes take anabolic steroids to increase muscle size \_\_\_\_\_.

*adv.* for a limited time only or not permanently

54. I have a \_\_\_\_\_ ache after overeating junk food.

*n.* the internal organ in the body where food is digested, situated in the abdomen; the part of the body below the chest that contains the stomach

ANSWERS: 47. grip, 48. severe, 49. enlarge, 50. recognize, 51. ligaments, 52. cavity, 53. temporarily, 54. stomach

55. He was reluctant to leave his comfort \_\_\_\_\_ and try something new.

*n.* a specific area, region, or section that is marked off or defined in some way

56. He that would eat the kernel must \_\_\_\_\_ the nut.

*v.* to break or cause to break without dividing into separate parts; (noun) a line on the surface of something along which it has separated without breaking

57. Many people worry that the current real estate market is a \_\_\_\_\_ that could burst soon.

*n.* a thin, round, and often transparent mass of gas that is surrounded by a thin layer of liquid; a state of economic or social prosperity that is unsustainable and eventually collapses

58. I stopped by the branch though I have no business of \_\_\_\_\_.

*n.* the quality of being important and worthy of note

59. Their \_\_\_\_\_ to each other was beautiful.

*n.* great loyalty and love or deep consideration for someone or something

60. He placed a \_\_\_\_\_ on the floor for his dog to lie on.

*n.* a soft, padded object that is used to make a hard surface more comfortable or to protect an object from damage

61. The \_\_\_\_\_ mountains make the city difficult to be invaded.

*adj.* that is near or around, or closely encircling something

62. He cracked his \_\_\_\_\_ nervously before the presentation.

*n.* one of the joint-like parts of the fingers and toes, especially of the hand

ANSWERS: 55. zone, 56. crack, 57. bubble, 58. importance, 59. devotion, 60. cushion, 61. surrounding, 62. knuckles

63. You can be more \_\_\_\_\_ and creative in your approach.

*adj.* able to change or be changed to suit new conditions or situations; able to bend easily

64. The political party \_\_\_\_\_ after much internal fighting.

*v.* to be or cause to be absorbed by a liquid to form a part of the solution; to close down or dismiss

65. The shape of the DNA \_\_\_\_\_ is a double helix.

*n.* a group of two or more atoms held together by attractive forces known as chemical bonds

66. The \_\_\_\_\_ activity in the human body plays a crucial role in the immune response by engulfing harmful pathogens.

*n.* a type of cell in the immune system that is capable of engulfing or absorbing foreign, harmful particles or microorganisms to protect the body from infection or disease

67. The \_\_\_\_\_ acid-based moisturizer is known for its hydrating properties.

*adj.* relating to or containing hyaluronic acid, which is a substance that occurs naturally in the body, particularly in the joints, eyes, and skin, and is known for its hydrating and lubricating properties

68. The museum houses a \_\_\_\_\_ collection of Celtic artifacts.

*adj.* extremely interesting

69. I need to find a \_\_\_\_\_ for my female guinea pig so she doesn't get lonely.

*n.* a person's partner in marriage or romantic relationship; an animal's sexual partner; a peer or friend; (of the game of chess) checkmate, which is the winning condition of the game

ANSWERS: 63. flexible, 64. dissolved, 65. molecule, 66. phagocyte, 67. hyaluronic, 68. fascinating, 69. mate

70. Marine \_\_\_\_\_ is a major continuous global problem.

*n.* broken or torn fragments of something

71. During pregnancy, the stomach generates less \_\_\_\_\_ than usual.

*n.* sour; water-soluble chemicals with a sour flavor; any of a variety of generally liquid compounds capable of reacting with and occasionally dissolving other materials

72. The researchers were unable to \_\_\_\_\_ the theory.

*v.* to show that something is not true or correct

73. The roof finally \_\_\_\_\_ after three days and three nights of heavy snowfall.

*v.* to fall down or give way suddenly, often after breaking apart

ANSWERS: 70. debris, 71. acid, 72. disprove, 73. collapsed