# **Englist.me**

## Vocabulary Builder Reference from...

Rose Eveleth: How do we smell? | TED Talk https://www.ted.com/talks/rose\_eveleth\_how\_do\_we\_ smell



### All Words

#### IMPORTANT

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## **Session 1: Word List**

dedicate	<ul> <li>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</li> <li>synonym: consecrate, devote, commit</li> </ul>
	(1) <b>dedicate</b> a few hours, (2) <b>dedicate</b> a chapter to the subject
	He <b>dedicated</b> his life to helping others.
breath	<ul> <li>n. the air that is taken into and expelled from your lungs; the process of taking into and expelling air from your lungs</li> <li>synonym: air, puff, whiff</li> </ul>
	(1) hold your <b>breath</b> , (2) <b>breath</b> of wind
	He bated his <b>breath</b> when talking about this affair.
breathtaking	<ul> <li>adj. extremely impressive, stunning, awe-inspiring, or emotionally overwhelming</li> <li>synonym: stunning, awe-inspiring, magnificent</li> </ul>
	(1) breathtaking view, (2) breathtaking performance
	The sunset over the ocean was truly breathtaking.
distinguish	<ul> <li>v. to notice or understand the difference between two people or things</li> <li>synonym: determine, differentiate, characterize</li> </ul>

	(1) <b>distinguish</b> these two things, (2) <b>distinguish</b> man from the other animals
	This study <b>distinguished</b> four different ways to run a business.
sniff	<ul> <li>v. to inhale audibly through the nose, often to detect or identify a smell; to draw in air through the nostrils with a quick, audible intake of breath</li> <li>synonym: smell, inhale, scent</li> </ul>
	(1) <b>sniff</b> the air, (2) <b>sniff</b> the perfume
	The dog stopped to <b>sniff</b> around the tree, looking for something interesting.
molecule	<ul> <li><i>n</i>. a group of two or more atoms held together by attractive forces known as chemical bonds</li> <li><i>synonym</i>: particle, element, atom</li> </ul>
	(1) small molecules, (2) molecule behavior
	The shape of the DNA <b>molecule</b> is a double helix.
nostril	<i>n.</i> either of the two openings in the nose through which air is breathed
	synonym: nose hole, nasal passage, naris
	(1) bleeding nostril, (2) clogged nostril
	She had a tissue ready to wipe her <b>nostril</b> after a sneeze.
nasal	<ul><li><i>adj.</i> relating to the nose or the sense of smell; characterized by or involving the nasal passage</li><li><i>synonym</i>: adenoidal, pinched, rhinal</li></ul>
	(1) nasal congestion, (2) nasal bone
	The <b>nasal</b> spray helped alleviate my allergies.
cavity	<ul> <li>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</li> <li>synonym: hollows, holes, indenture</li> </ul>
	(1) tooth <b>cavity</b> , (2) <b>cavity</b> filling

	I have a <b>cavity</b> in one of my molars and must schedule a dentist appointment.
filter	<ul> <li>any of several types of equipment or systems used to separate particles from liquids or gases or to remove specific forms of light</li> </ul>
	synonym: strainer
	(1) gas filter, (2) clogged filter
	Ozone is a primary <b>filter</b> to protect Earth's surface from harmful UV rays.
lung	<i>n.</i> either of the two organs in the chest that people and some animals use for breathing
	(1) <b>lung</b> capacity, (2) do <b>lung</b> transplantation
	He has terminal <b>lung</b> cancer.
olfactory	<ul> <li>adj. relating to the sense of smell; connected with the perception of odors or scents</li> <li>synonym: olfactive, scent-based, aromatic</li> </ul>
	(1) olfactory cortex, (2) olfactory memory
	The <b>olfactory</b> senses play a key role in our taste and flavor perception.
epithelial	<i>adj.</i> relating to the layer of cells that covers the majority of the body's surfaces
	(1) epithelial surface, (2) epithelial layer
	The majority of cells in the lung are <b>epithelial</b> cells.
patch	<ul> <li>n. a small piece of material or fabric used to repair or reinforce a tear, hole, or damaged area; a small plot of land used for cultivation or a specific purpose</li> <li>synonym: mend, repair, fix</li> </ul>
	(1) <b>patch</b> of grass, (2) software <b>patch</b>
	I need to sew a <b>patch</b> onto my jeans that ripped.
receptor	<i>n.</i> an organ having nerve endings that respond to stimulation such as heat or cold and makes the body

react in a particular way (1) cellular **receptor**, (2) **receptor** for HIV in humans Hay fever occurs when a substance called histamine binds to **receptors** in the nose and eyes. a cell that is specialized to carry information within the neuron n. brain and between the brain and other parts of the body synonym: nerve cell (1) excite the **neurons**, (2) **neuron** cell body Our body transfers information along each **neuron** using an electrical impulse. a small swelling on a plant stem or twig containing an bud n. undeveloped shoot synonym: shoot, sprout, germ (1) pinch off a **bud**, (2) **bud** grafting The flower was starting to show its **bud** and would soon bloom into a beautiful blossom. a distinctive or unpleasant smell; a scent or aroma that odor n. can be sensed through the sense of smell synonym: smell, aroma, fragrance (1) odor control, (2) pleasant odor The **odor** from the trash can was unbearable, so I had to take it out. to put something, usually a sharp object, into something; stick v. 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.

mucus	<ul> <li>a slimy liquid produced inside the nose and other body parts for lubrication, protection, etc.</li> </ul>
	synonym: secretion, slime, saliva
	(1) airway <b>mucus</b> , (2) nasal <b>mucus</b>
	When the body temperature drops, <b>mucus</b> secretion fails.
dissolve	<ul> <li>v. to be or cause to be absorbed by a liquid to form a part of the solution; to close down or dismiss</li> <li>synonym: disband, disappear, liquefy</li> </ul>
	(1) <b>dissolve</b> the sugar, (2) officially <b>dissolved</b> the marriage
	The political party <b>dissolved</b> after much internal fighting.
bind	<ul> <li>v. to tie or fasten someone or something tightly with rope, string, etc. so that they cannot move or are held together strongly</li> </ul>
	synonym: tie, stick to, adhere
	(1) <b>bind</b> the man's hands, (2) <b>bind</b> old letters into a bundle
	The company's rules <b>bind</b> the employee's working hours.
tract	<ul> <li><i>n</i>. a region of land, often with a specific purpose or use, such as farming, forestry, or mining; a bundle of nerves or a system of organs in the body</li> <li><i>synonym</i>: region, area, tube</li> </ul>
	(1) a urinary <b>tract</b> infection, (2) a <b>tract</b> of virgin forest
	The farmer owns a large <b>tract</b> of land where he grows corn and soybeans.
brain	<ul> <li>n. the organ inside the head that is responsible for one's movement, thought, memory, and feeling</li> <li>synonym: intellect, mind, encephalon</li> </ul>
	(1) basic <b>brain</b> function, (2) permanent <b>brain</b> damage
	X-rays revealed a small tumor in his brain.
puny	<ul> <li><i>adj.</i> small, weak, or frail in size, strength, or appearance;</li> <li>insignificant or unimportant in value or impact</li> <li><i>synonym</i>: small, weak, feeble</li> </ul>
	(1) puny muscles, (2) puny excuse

The weightlifter could easily lift the **puny** dumbbell with one hand.

trigger	<ul> <li>v. to make something happen suddenly; to cause something such as a device, machine, etc. to function</li> <li>synonym: activate, spark, drive</li> </ul>
	(1) <b>trigger</b> a biochemical response, (2) <b>trigger</b> inflation The incident <b>triggered</b> a political controversy.
combination	<ul> <li>n. a collection of things that have been combined; an assemblage of separate parts or qualities</li> <li>synonym: blend, hybrid, compounding</li> </ul>
	(1) genic combinations, (2) combination number
	The <b>combination</b> to the safe was a secret.
detect	<ul> <li>v. to find or recognize something, especially something difficult to see, hear, etc.</li> <li>synonym: catch, observe, notice</li> </ul>
	(1) detect a bad event, (2) detect smuggling across borders
	The security camera has <b>detected</b> four intruders.
broad	adj. very wide; general
	synonym: wide, expansive, comprehensive
	(1) attract <b>broad</b> attention, (2) a <b>broad</b> mind
	He accumulated wealth across a <b>broad</b> spectrum of assets.
array	<ul> <li><i>n</i>. a large group or collection of things or people, especially one that is impressive or attractive</li> <li><i>synonym</i>: collection, display, batch</li> </ul>
	(1) a two-dimensional <b>array</b> , (2) an <b>array</b> of troops
	The customer on the Internet has to choose one from a
	formidable array of products.
replace	<ul><li>v. to take the place of something</li><li>synonym: substitute, supersede, displace</li></ul>
	(1) <b>replace</b> one word with another, (2) <b>replace</b> a phone

	Eventually, the new design will <b>replace</b> all older models.
regularly	adv. at regular intervals or times synonym: repeatedly, routinely, usually
	<ol> <li>(1) regularly arranged, (2) post regularly to a blog</li> <li>This site regularly shares high-quality academic materials.</li> </ol>
bundle	<ul> <li>n. a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things</li> <li>synonym: package, parcel, bale</li> </ul>
	(1) <b>bundle</b> of papers, (2) travel <b>bundle</b>
	I tied up the <b>bundle</b> of newspapers and took them to the recycling center.
destination	<ul> <li>n. the place to which someone or something is going or being sent; the ultimate purpose or goal of a journey or action</li> <li>synonym: location, endpoint, target</li> </ul>
	(1) travel destination, (2) romantic destinations
	I am excited to reach my <b>destination</b> and explore the new city finally.
amygdala	<i>n</i> . one of two parts of the almond-shaped neural structure that are linked to emotions, especially fear and pleasure, memory, and the sense of smell
	(1) the decline in <b>amygdala</b> activity, (2) <b>amygdala</b> damage
	The amygdala has been associated with memories of past
	emotional events.
thalamus	<ul> <li>a midline, interbrain structure that forms a major part of the brain's sensory and motor pathways, receiving signals from various body parts and sending them to appropriate parts of the cerebral cortex for processing</li> <li>synonym: sensory gateway, brainstem</li> </ul>
	(1) thalamus function, (2) thalamus injury
	Damage to the thalamus can lead to sensory processing

disorders and disruptions in perception. the part of the cerebral cortex that is responsible for neocortex n. higher brain functions such as conscious thought and decision-making synonym: prefrontal lobe, cerebral cortex, forebrain (1) stored in **neocortex**, (2) **neocortex** function The cerebral **neocortex** is responsible for higher brain functions such as decision-making and problem-solving. sight n. the ability to see; anything that is seen synonym: vision, spectacle, view (1) an unexpected sight, (2) dull sight Many famous **sights** are within walking distance. a series of actions or operations performed to achieve a process n. 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. to receive and pass something, such as information or a relay v. message, from one person or group to another; to broadcast something on television, radio, etc. synonym: pass on, transmit, broadcast (1) relay a scene, (2) relay a request Please **relay** the news to the world. adj. relating to the brain or intellect; intellectual or studious cerebral rather than emotional or physical synonym: brain, mental, intellectual (1) cerebral palsy, (2) cerebral cortex The patient experienced a cerebral hemorrhage and required surgery.

hemisphere	<i>n.</i> half of the terrestrial globe; half of a sphere
-	(1) northern hemisphere, (2) cerebral hemisphere
	This weather pattern is unique to the southern hemisphere.
evolve	v. to develop gradually, or to cause the development of something or someone gradually
	synonym: develop, mature, grow
	(1) <b>evolve</b> , (2) <b>evolve</b> over the past decade
	Eyeless fish <b>evolved</b> in dark caves.
flee	<ul> <li>v. to leave by running away, especially out of fear or danger</li> </ul>
	synonym: exit, escape, run away
	(1) flee their homes, (2) flee abroad
	It is a basic instinct to <b>flee</b> from a dangerous situation.
recall	v. to remember something
	synonym: remember, retrieve, recollect
	(1) recall the incident, (2) recall his name
	She vividly recalls getting laid off several years ago.
physiological	<i>adj.</i> relating to the normal functioning of living organisms and their organs and systems; concerning the physical or biochemical processes and activities that occur within the body
	synonym: biological, organic, bodily
	(1) physiological response, (2) physiological activity
	The doctor explained the various physiological changes that
	occur during pregnancy.
setup	<ul> <li>n. the arrangement or organization of something, often with a specific purpose or intention; a scheme or plan that is intended to deceive or trick someone</li> </ul>
	synonym: arrangement, installation, organization
	(1) office <b>setup</b> , (2) network <b>setup</b>

The **setup** for the conference was impressive and professional.

asparagus	<i>n</i> . a green vegetable with long, slender stalks and small, pointed leaves, often eaten boiled or steamed as a side dish
	(1) asparagus salad, (2) asparagus soup
	I love cooking <b>asparagus</b> with garlic and olive oil.
quarter	<i>n.</i> one of four equal parts; a fourth part or portion <i>synonym</i> : fourth, one-fourth
	(1) a <b>quarter</b> mile, (2) end of the first <b>quarter</b>
	The unemployment rate in the first <b>quarter</b> was 2.3 percentage points higher than in the previous.
urine	<i>n</i> . a liquid by-product of metabolism in humans and in many other animals that are released from the body when you urinate
	synonym: excrement, dung, pee
	(1) <b>urine</b> composition, (2) blood in the <b>urine</b>
	They collected a <b>urine</b> specimen for urinalysis.
distinct	<i>adj.</i> noticeable from something else of a similar type <i>synonym</i> : different, special, characteristic
	(1) <b>distinct</b> difference, (2) <b>distinct</b> from each other
	It is essential to keep these two issues <b>distinct</b> .
chemical	<i>adj.</i> relating to or connected with chemistry; <i>synonym</i> : chemic, synthetic
	(1) toxic <b>chemicals</b> , (2) a <b>chemical</b> compound
	The firm has grown into a large <b>chemical</b> manufacturing.
vanilla	<i>n</i> . a tropical climbing orchid of the genus Vanilla, particularly vanilla planifolia native to Mexico and Central America; a flavor derived from the vanilla bean, often used as a sweetening agent or condiment in desserts and beverages

	(1) vanilla extract, (2) vanilla flavor
	I love the taste of <b>vanilla</b> ice cream.
sweat	<ul> <li>n. the salty liquid that is produced by the glands in the skin, especially when the body is hot or under stress</li> <li>synonym: perspiration, steam, hardwork</li> </ul>
	(1) all in a <b>sweat</b> , (2) <b>sweat</b> bath
	She wiped the <b>sweat</b> off her forehead with a towel.
unfortunate	<i>adj.</i> having bad luck or fortune; unlucky <i>synonym</i> : unlucky, pitiful, wretched
	(1) an <b>unfortunate</b> orphan, (2) an <b>unfortunate</b> situation
	The <b>unfortunate</b> accident caused many injuries and some fatalities.
tasty	<i>adj.</i> having a strong and pleasant flavor when it is eaten <i>synonym</i> : flavorful, delectable, delicious
	(1) <b>tasty</b> treats, (2) prepare <b>tasty</b> food
	This meal wasn't as <b>tasty</b> as we had imagined.
cast	<ul> <li>v. to cause light or shadow to appear on a surface; to assing or choose someone such as an actor or representative, especially by selection process</li> <li>synonym: throw, project, select</li> </ul>
	(1) cast a ballot, (2) cast a charming eye
	This accident <b>cast</b> a dark shadow over their lives.
scent	<i>n.</i> a distinctive smell, especially a pleasant one <i>synonym</i> : fragrance, aroma, perfume
	(1) natural scent, (2) scent memory
	The <b>scent</b> of freshly baked bread filled the bakery.
anosmia	<ul> <li>n. the loss or absence of the sense of smell; the inability to detect or perceive odors</li> <li>synonym: smell loss, olfactory dysfunction</li> </ul>
	(1) COVID-related anosmia, (2) temporary anosmia

Doctors recommend smell training as a potential anosmia
treatment for some patients.

allicin	<i>n.</i> a compound that is produced when garlic is crushed or chopped, known for its antimicrobial properties and contributing to the distinctive odor of garlic
	(1) powerful <b>allicin</b> , (2) natural <b>allicin</b> extract
	Many people take <b>allicin</b> supplements to boost their immune system and prevent illnesses.
garlic	<ul> <li><i>n</i>. a strong-smelling pungent-tasting bulb used as a seasoning in cooking</li> <li><i>synonym</i>: bulb, allium, clove</li> </ul>
	(1) garlic bulb, (2) garlic herb
	When using fresh <b>garlic</b> in cooking, it's important to carefully mince or press the cloves to release their flavor and aroma fully.
eugenol	<ul> <li>n. a colorless or pale yellow oily liquid found in certain essential oils, especially clove oil, with a strong, spicy aroma, often used in the production of perfumes and flavorings and as an analgesic in dentistry</li> <li>synonym: eugenol, clove oil, aromatic compound</li> </ul>
	(1) aromatic eugenol, (2) eugenol-based medication
	Patients with certain allergies need to be careful with products containing <b>eugenol</b> compounds.
cleave	<ul> <li>v. to split or divide something into two parts, often with force; to adhere or cling to something closely and cohesively</li> <li>synonym: split, sever, cleave</li> </ul>
	(1) <b>cleave</b> meat, (2) <b>cleave</b> the party
	He swung the axe with all his might to <b>cleave</b> the wood in half.
accident	<i>n.</i> an unfortunate event, especially one causing damage or injury

	synonym: calamity, casualty, chance
	(1) cause an <b>accident</b> , (2) injury in a car <b>accident</b>
	The accident partially destroyed my vehicle.
swell	<ul> <li>v. to become larger or more inflated; to become more intense or important</li> <li>synonym: expand, increase, inflate</li> </ul>
	(1) swell at room temperature, (2) swell a population
	His arm was <b>swelling</b> from the insect bite.
infect	<ul> <li>v. to affect a person, an animal, or a plant with a disease-causing organism</li> </ul>
	synonym: pollute, contaminate, affect
	(1) <b>infect</b> other animal species, (2) <b>infect</b> a computer with a virus
	Children often infect parents with this head cold.
hamper	<ul> <li>v. to hinder or impede the progress or movement of something or someone; to prevent or limit the functioning or effectiveness of something or someone; to obstruct or block access to something</li> <li>synonym: hinder, impede, obstruct</li> </ul>
	(1) hamper progress, (2) hamper growth
	The piles of laundry on the floor hampered my ability to walk
	around my room.
mess	<ul> <li>n. a state of confusion, dirtiness, or untidiness; (verb) to fail to do something or to make something dirty or untidy</li> <li>synonym: disarray, confusion, predicament</li> </ul>
	(1) have a whole <b>mess</b> , (2) get into a <b>mess</b>
	He made a frightful <b>mess</b> in his room.
relate	<ul> <li>v. to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something</li> <li>synonym: connect, link, associate</li> </ul>

	<ul> <li>(1) relate a story, (2) relate a message</li> <li>He tried to relate his experience to the group, but they couldn't understand.</li> </ul>
chew	<ul> <li>v. to crush or grind something, especially food, with the teeth and then swallow it</li> <li>synonym: masticate, crush, grind</li> </ul>
	(1) <b>chew</b> each word, (2) <b>chew</b> a stick of gum
	My dog loves to <b>chew</b> on bones.
complicated	<ul> <li>adj. involving a lot of different things or parts in a way that is difficult to understand or analyze</li> <li>synonym: complex, convoluted, intricate</li> </ul>
	(1) a <b>complicated</b> process, (2) become increasingly <b>complicated</b>
	He did <b>complicated</b> pen-and-ink drawings in just a few days.
saltiness	<i>n.</i> the quality or state of being salty
	(1) the taste of <b>saltiness</b> , (2) enhance the <b>saltiness</b> . She tasted the dish and detected a slight <b>saltiness</b> .
sour	<ul> <li>adj. having a taste that is acidic or tart; (noun) a person or situation that is unhappy or negative</li> <li>synonym: acidic, tangy, tart</li> </ul>
	(1) turn <b>sour</b> , (2) a dollop of <b>sour</b> cream
	The pickles had a tangy and <b>sour</b> flavor that went well with the sandwich.
exhaust	<ul> <li>n. the system in a vehicle that removes waste gases from the engine; (verb) to make someone completely tired</li> <li>synonym: emission, fumes, (verb) deplete</li> </ul>
	(1) exhaust pipe, (2) exhaust a topic
	The factory's <b>exhaust</b> fumes polluted the air and affected the health of the nearby residents.

fume	<ul> <li>v. to emit gas, smoke, vapor, or a strong, unpleasant odor; to show anger, irritation, or annoyance in a visible way; (noun) gas or vapor that is emitted from a substance, usually as a result of heating or combustion</li> <li>synonym: smoke, vaporize, emit</li> </ul>
	<ul><li>(1) fume with anger, (2) acrid fumes</li><li>The angry customer began to fume when their order was delayed.</li></ul>
roast	<ul> <li>v. to cook food by surrounding it with hot, dry air, especially in an oven</li> <li>synonym: bake, broil, grill</li> </ul>
	(1) <b>roast</b> coffee beans, (2) <b>roast</b> beef
	The chef <b>roasted</b> the chicken to perfection in the oven.

## **Session 2: Spelling**

1.	clogged fir	n.	any of several types of equipment or systems used to separate particles from liquids or gases or to remove specific forms of light
2.	genic comons	n.	a collection of things that have been combined; an assemblage of separate parts or qualities
3.	cerebral hemre	n.	half of the terrestrial globe; half of a sphere
4.	permanent brn damage	n.	the organ inside the head that is responsible for one's movement, thought, memory, and feeling
5.	stk 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
6.	acrid fes	ν.	to emit gas, smoke, vapor, or a strong, unpleasant odor; to show anger, irritation, or annoyance in a visible way; (noun) gas or vapor that is emitted from a substance, usually as a result of heating or combustion
7.	rel his name	<i>V</i> .	to remember something
8.	dissh man from the other animals	v.	to notice or understand the difference between two people or things

ANSWERS: 1. filter, 2. combination, 3. hemisphere, 4. brain, 5. stick, 6. fume, 7. recall, 8. distinguish

9.	rey a request	v.	to receive and pass something, such as information or a message, from one person or group to another; to broadcast something on television, radio, etc.
10.	dive 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
11.	a trt of virgin forest	n.	a region of land, often with a specific purpose or use, such as farming, forestry, or mining; a bundle of nerves or a system of organs in the body
12.	a brd mind	adj.	very wide; general
13.	bd the man's hands	v.	to tie or fasten someone or something tightly with rope, string, etc. so that they cannot move or are held together strongly
14.	decision-making prs	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
15.	snf the perfume	v.	to inhale audibly through the nose, often to detect or identify a smell; to draw in air through the nostrils with a quick, audible intake of breath
16.	har progress	v.	to hinder or impede the progress or movement of something or someone; to prevent or limit the functioning or effectiveness of something or someone; to obstruct or block access to something

ANSWERS: 9. relay, 10. dissolve, 11. tract, 12. broad, 13. bind, 14. process, 15. sniff, 16. hamper

17.	gas fir	n.	any of several types of equipment or systems used to separate particles from liquids or gases or to remove specific forms of light
18.	natural aln extract	n.	a compound that is produced when garlic is crushed or chopped, known for its antimicrobial properties and contributing to the distinctive odor of garlic
19.	py muscles	adj.	small, weak, or frail in size, strength, or appearance; insignificant or unimportant in value or impact
20.	nen cell body	n.	a cell that is specialized to carry information within the brain and between the brain and other parts of the body
21.	reor for HIV in humans	n.	an organ having nerve endings that respond to stimulation such as heat or cold and makes the body react in a particular way
22.	excite the nens	n.	a cell that is specialized to carry information within the brain and between the brain and other parts of the body
23.	asus soup	n.	a green vegetable with long, slender stalks and small, pointed leaves, often eaten boiled or steamed as a side dish
24.	epial surface	adj.	relating to the layer of cells that covers the majority of the body's surfaces
25.	temporary ana	n.	the loss or absence of the sense of smell; the inability to detect or perceive odors

ANSWERS: 17. filter, 18. allicin, 19. puny, 20. neuron, 21. receptor, 22. neuron, 23. asparagus, 24. epithelial, 25. anosmia

26. the taste of sass	n.	the quality or state of being salty
27. fe with anger	v.	to emit gas, smoke, vapor, or a strong, unpleasant odor; to show anger, irritation, or annoyance in a visible way; (noun) gas or vapor that is emitted from a substance, usually as a result of heating or combustion
28. ree one word with another	v.	to take the place of something
29. vaa extract	n.	a tropical climbing orchid of the genus Vanilla, particularly vanilla planifolia native to Mexico and Central America; a flavor derived from the vanilla bean, often used as a sweetening agent or condiment in desserts and beverages
30. the decline in amla activity	n.	one of two parts of the almond-shaped neural structure that are linked to emotions, especially fear and pleasure, memory, and the sense of smell
31. northern hemre	n.	half of the terrestrial globe; half of a sphere
32. breing performance	adj.	extremely impressive, stunning, awe-inspiring, or emotionally overwhelming
33. or control	n.	a distinctive or unpleasant smell; a scent or aroma that can be sensed through the sense of smell
34. rel the incident	ν.	to remember something
35. software pah	n.	a small piece of material or fabric used to repair or reinforce a tear, hole, or damaged area; a small plot of land used for cultivation or a specific purpose

ANSWERS: 26. saltiness, 27. fume, 28. replace, 29. vanilla, 30. amygdala, 31. hemisphere, 32. breathtaking, 33. odor, 34. recall, 35. patch

36.	turn sr	adj.	having a taste that is acidic or tart; (noun) a person or situation that is unhappy or negative
37.	det a bad event	v.	to find or recognize something, especially something difficult to see, hear, etc.
38.	bd old letters into a bundle	v.	to tie or fasten someone or something tightly with rope, string, etc. so that they cannot move or are held together strongly
39.	comon number	n.	a collection of things that have been combined; an assemblage of separate parts or qualities
40.	swl a population	v.	to become larger or more inflated; to become more intense or important
41.	olry memory	adj.	relating to the sense of smell; connected with the perception of odors or scents
42.	amla damage	n.	one of two parts of the almond-shaped neural structure that are linked to emotions, especially fear and pleasure, memory, and the sense of smell
43.	post rely to a blog	adv.	at regular intervals or times
44.	brh of wind	n.	the air that is taken into and expelled from your lungs; the process of taking into and expelling air from your lungs
45.	hold your brh	n.	the air that is taken into and expelled from your lungs; the process of taking into and expelling air from your lungs

ANSWERS: 36. sour, 37. detect, 38. bind, 39. combination, 40. swell, 41. olfactory, 42. amygdala, 43. regularly, 44. breath, 45. breath

46.	cellular reor	n.	an organ having nerve endings that respond to stimulation such as heat or cold and makes the body react in a particular way
47.	swt bath	n.	the salty liquid that is produced by the glands in the skin, especially when the body is hot or under stress
48.	attract brd attention	adj.	very wide; general
49.	euI-based medication	n.	a colorless or pale yellow oily liquid found in certain essential oils, especially clove oil, with a strong, spicy aroma, often used in the production of perfumes and flavorings and as an analgesic in dentistry
50.	phycal activity	adj.	relating to the normal functioning of living organisms and their organs and systems; concerning the physical or biochemical processes and activities that occur within the body
51.	a comed process	adj.	involving a lot of different things or parts in a way that is difficult to understand or analyze
52.	travel bue	n.	a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things
53.	py excuse	adj.	small, weak, or frail in size, strength, or appearance; insignificant or unimportant in value or impact

ANSWERS: 46. receptor, 47. sweat, 48. broad, 49. eugenol, 50. physiological, 51. complicated, 52. bundle, 53. puny

54. ext a topic	n.	the system in a vehicle that removes waste gases from the engine; (verb) to make someone completely tired
55. epial layer	adj.	relating to the layer of cells that covers the majority of the body's surfaces
56. Ig capacity	n.	either of the two organs in the chest that people and some animals use for breathing
57. prepare tay food	adj.	having a strong and pleasant flavor when it is eaten
58. a two-dimensional ary	n.	a large group or collection of things or people, especially one that is impressive or attractive
59. ceal palsy	adj.	relating to the brain or intellect; intellectual or studious rather than emotional or physical
60. airway mus	n.	a slimy liquid produced inside the nose and other body parts for lubrication, protection, etc.
61. become increasingly comed	adj.	involving a lot of different things or parts in a way that is difficult to understand or analyze
62. pah of grass	n.	a small piece of material or fabric used to repair or reinforce a tear, hole, or damaged area; a small plot of land used for cultivation or a specific purpose
63. rely arranged	adv.	at regular intervals or times
64. breing view	adj.	extremely impressive, stunning, awe-inspiring, or emotionally overwhelming

ANSWERS: 54. exhaust, 55. epithelial, 56. lung, 57. tasty, 58. array, 59. cerebral, 60. mucus, 61. complicated, 62. patch, 63. regularly, 64. breathtaking

65.	har growth	v.	to hinder or impede the progress or movement of something or someone; to prevent or limit the functioning or effectiveness of something or someone; to obstruct or block access to something
66.	cle meat	ν.	to split or divide something into two parts, often with force; to adhere or cling to something closely and cohesively
67.	have a whole ms	n.	a state of confusion, dirtiness, or untidiness; (verb) to fail to do something or to make something dirty or untidy
68.	an unfte orphan	adj.	having bad luck or fortune; unlucky
69.	an ary of troops	n.	a large group or collection of things or people, especially one that is impressive or attractive
70.	network sep	n.	the arrangement or organization of something, often with a specific purpose or intention; a scheme or plan that is intended to deceive or trick someone
71.	ext pipe	n.	the system in a vehicle that removes waste gases from the engine; (verb) to make someone completely tired
72.	rot coffee beans	v.	to cook food by surrounding it with hot, dry air, especially in an oven
73.	ceal cortex	adj.	relating to the brain or intellect; intellectual or studious rather than emotional or physical

ANSWERS: 65. hamper, 66. cleave, 67. mess, 68. unfortunate, 69. array, 70. setup, 71. exhaust, 72. roast, 73. cerebral

74. b_d grafting	n.	a small swelling on a plant stem or twig containing an undeveloped shoot
75. pinch off a b_d	n.	a small swelling on a plant stem or twig containing an undeveloped shoot
76. end of the first qur	n.	one of four equal parts; a fourth part or portion
77. toxic chals	adj.	relating to or connected with chemistry;
78. an unexpected sit	n.	the ability to see; anything that is seen
79. dict difference	adj.	noticeable from something else of a similar type
80. phycal response	adj.	relating to the normal functioning of living organisms and their organs and systems; concerning the physical or biochemical processes and activities that occur within the body
81. mole behavior	n.	a group of two or more atoms held together by attractive forces known as chemical bonds
82. cle the party	v.	to split or divide something into two parts, often with force; to adhere or cling to something closely and cohesively
83. vaa flavor	n.	a tropical climbing orchid of the genus Vanilla, particularly vanilla planifolia native to Mexico and Central America; a flavor derived from the vanilla bean, often used as a sweetening agent or condiment in desserts and beverages

ANSWERS: 74. bud, 75. bud, 76. quarter, 77. chemical, 78. sight, 79. distinct, 80. physiological, 81. molecule, 82. cleave, 83. vanilla

84. nal congestion	adj.	relating to the nose or the sense of smell; characterized by or involving the nasal passage
85. nasal mu_s	n.	a slimy liquid produced inside the nose and other body parts for lubrication, protection, etc.
86. cause an acnt	n.	an unfortunate event, especially one causing damage or injury
87. rey a scene	v.	to receive and pass something, such as information or a message, from one person or group to another; to broadcast something on television, radio, etc.
88. gac herb	n.	a strong-smelling pungent-tasting bulb used as a seasoning in cooking
89. thus injury	n.	a midline, interbrain structure that forms a major part of the brain's sensory and motor pathways, receiving signals from various body parts and sending them to appropriate parts of the cerebral cortex for processing
90. int other animal species	v.	to affect a person, an animal, or a plant with a disease-causing organism
91. clogged nol	n.	either of the two openings in the nose through which air is breathed
92. ree a phone	v.	to take the place of something
93. a qur mile	n.	one of four equal parts; a fourth part or portion
94. sct memory	n.	a distinctive smell, especially a pleasant one

ANSWERS: 84. nasal, 85. mucus, 86. accident, 87. relay, 88. garlic, 89. thalamus, 90. infect, 91. nostril, 92. replace, 93. quarter, 94. scent

95. basic brn function	n.	the organ inside the head that is responsible for one's movement, thought, memory, and feeling
96. bleeding noI	n.	either of the two openings in the nose through which air is breathed
97. tay treats	adj.	having a strong and pleasant flavor when it is eaten
98. ure composition	n.	a liquid by-product of metabolism in humans and in many other animals that are released from the body when you urinate
99. blood in the ure	n.	a liquid by-product of metabolism in humans and in many other animals that are released from the body when you urinate
100. dete 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
101. COVID-related ana	n.	the loss or absence of the sense of smell; the inability to detect or perceive odors
102. a dollop of s_r cream	adj.	having a taste that is acidic or tart; (noun) a person or situation that is unhappy or negative
103. na_l bone	adj.	relating to the nose or the sense of smell; characterized by or involving the nasal passage
104. cw a stick of gum	ν.	to crush or grind something, especially food, with the teeth and then swallow it

ANSWERS: 95. brain, 96. nostril, 97. tasty, 98. urine, 99. urine, 100. dedicate, 101. anosmia, 102. sour, 103. nasal, 104. chew

105. all in a swt	n.	the salty liquid that is produced by the glands in the skin, especially when the body is hot or under stress
106. cay 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
107. ree a message	v.	to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something
108. a chal compound	adj.	relating to or connected with chemistry;
109. pleasant or	n.	a distinctive or unpleasant smell; a scent or aroma that can be sensed through the sense of smell
110. swl at room temperature	v.	to become larger or more inflated; to become more intense or important
111. injury in a car acnt	n.	an unfortunate event, especially one causing damage or injury
112. ree a story	v.	to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something
113. eve	v.	to develop gradually, or to cause the development of something or someone gradually
114. int a computer with a virus	v.	to affect a person, an animal, or a plant with a disease-causing organism

ANSWERS: 105. sweat, 106. cavity, 107. relate, 108. chemical, 109. odor, 110. swell, 111. accident, 112. relate, 113. evolve, 114. infect

n.	the quality or state of being salty
n.	a group of two or more atoms held together by attractive forces known as chemical bonds
n.	a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things
n.	a colorless or pale yellow oily liquid found in certain essential oils, especially clove oil, with a strong, spicy aroma, often used in the production of perfumes and flavorings and as an analgesic in dentistry
n.	the place to which someone or something is going or being sent; the ultimate purpose or goal of a journey or action
n.	a region of land, often with a specific purpose or use, such as farming, forestry, or mining; a bundle of nerves or a system of organs in the body
v.	to make something happen suddenly; to cause something such as a device, machine, etc. to function
v.	to find or recognize something, especially something difficult to see, hear, etc.
ν.	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
	n. n. n. v. v.

ANSWERS: 115. saltiness, 116. molecule, 117. bundle, 118. eugenol, 119. destination, 120. tract, 121. trigger, 122. detect, 123. stick

124. snf the air	v.	to inhale audibly through the nose, often to detect or identify a smell; to draw in air through the nostrils with a quick, audible intake of breath
125. thus function	n.	a midline, interbrain structure that forms a major part of the brain's sensory and motor pathways, receiving signals from various body parts and sending them to appropriate parts of the cerebral cortex for processing
126. tooth cay	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
127. eve over the past decade	ν.	to develop gradually, or to cause the development of something or someone gradually
128. trr inflation	v.	to make something happen suddenly; to cause something such as a device, machine, etc. to function
129. ct a charming eye	ν.	to cause light or shadow to appear on a surface; to assing or choose someone such as an actor or representative, especially by selection process
130. natural sct	n.	a distinctive smell, especially a pleasant one
131. neex function	n.	the part of the cerebral cortex that is responsible for higher brain functions such as conscious thought and decision-making

ANSWERS: 124. sniff, 125. thalamus, 126. cavity, 127. evolve, 128. trigger, 129. cast, 130. scent, 131. neocortex

132. travel deson	n.	the place to which someone or something is going or being sent; the ultimate purpose or goal of a journey or action
133. rot beef	v.	to cook food by surrounding it with hot, dry air, especially in an oven
134. get into a ms	n.	a state of confusion, dirtiness, or untidiness; (verb) to fail to do something or to make something dirty or untidy
135. olry cortex	adj.	relating to the sense of smell; connected with the perception of odors or scents
136. gac bulb	n.	a strong-smelling pungent-tasting bulb used as a seasoning in cooking
137. do Ig transplantation	n.	either of the two organs in the chest that people and some animals use for breathing
138. ct a ballot	v.	to cause light or shadow to appear on a surface; to assing or choose someone such as an actor or representative, especially by selection process
139. fe abroad	v.	to leave by running away, especially out of fear or danger
140. office sep	n.	the arrangement or organization of something, often with a specific purpose or intention; a scheme or plan that is intended to deceive or trick someone
141. an unfte situation	adj.	having bad luck or fortune; unlucky
142. prs 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

ANSWERS: 132. destination, 133. roast, 134. mess, 135. olfactory, 136. garlic, 137. lung, 138. cast, 139. flee, 140. setup, 141. unfortunate, 142. process

143. dissh these two things	v.	to notice or understand the difference between two people or things
144. asus salad	n.	a green vegetable with long, slender stalks and small, pointed leaves, often eaten boiled or steamed as a side dish
145. powerful aln	n.	a compound that is produced when garlic is crushed or chopped, known for its antimicrobial properties and contributing to the distinctive odor of garlic
146. officially dived 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
147. dict from each other	adj.	noticeable from something else of a similar type
148. dull sit	n.	the ability to see; anything that is seen
149. stored in neex	n.	the part of the cerebral cortex that is responsible for higher brain functions such as conscious thought and decision-making
150. cw each word	v.	to crush or grind something, especially food, with the teeth and then swallow it
151. fe their homes	v.	to leave by running away, especially out of fear or danger
152. dete 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

ANSWERS: 143. distinguish, 144. asparagus, 145. allicin, 146. dissolve, 147. distinct, 148. sight, 149. neocortex, 150. chew, 151. flee, 152. dedicate

## Session 3: Fill in the Blanks

- 1. The dog stopped to \_\_\_\_\_ around the tree, looking for something interesting.
- *v*. to inhale audibly through the nose, often to detect or identify a smell; to draw in air through the nostrils with a quick, audible intake of breath
- 2. This accident \_\_\_\_\_ a dark shadow over their lives.
- *v.* to cause light or shadow to appear on a surface; to assing or choose someone such as an actor or representative, especially by selection process
- 3. Hay fever occurs when a substance called histamine binds to \_\_\_\_\_\_ in the nose and eyes.
- *n*. an organ having nerve endings that respond to stimulation such as heat or cold and makes the body react in a particular way
- 4. They collected a \_\_\_\_\_ specimen for urinalysis.
- *n*. a liquid by-product of metabolism in humans and in many other animals that are released from the body when you urinate
- 5. She vividly \_\_\_\_\_\_ getting laid off several years ago.
- *v.* to remember something
- 6. 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
- 7. The chef \_\_\_\_\_\_ the chicken to perfection in the oven.
- *v.* to cook food by surrounding it with hot, dry air, especially in an oven

ANSWERS: 1. sniff, 2. cast, 3. receptors, 4. urine, 5. recalls, 6. dissolved, 7. roasted

- 8. 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
- 9. The \_\_\_\_\_ spray helped alleviate my allergies.
- *adj.* relating to the nose or the sense of smell; characterized by or involving the nasal passage
- 10. The \_\_\_\_\_ of freshly baked bread filled the bakery.
- *n.* a distinctive smell, especially a pleasant one
- 11. Eventually, the new design will \_\_\_\_\_ all older models.
- *v.* to take the place of something
- 12. The \_\_\_\_\_\_ senses play a key role in our taste and flavor perception.

adj. relating to the sense of smell; connected with the perception of odors or scents

- 13. The majority of cells in the lung are \_\_\_\_\_ cells.
- *adj.* relating to the layer of cells that covers the majority of the body's surfaces
- 14. He bated his \_\_\_\_\_ when talking about this affair.
- *n.* the air that is taken into and expelled from your lungs; the process of taking into and expelling air from your lungs
- 15. I tied up the \_\_\_\_\_ of newspapers and took them to the recycling center.
- *n.* a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things
- 16. This study \_\_\_\_\_\_ four different ways to run a business.
- *v*. to notice or understand the difference between two people or things

ANSWERS: 8. cavity, 9. nasal, 10. scent, 11. replace, 12. olfactory, 13. epithelial, 14. breath, 15. bundle, 16. distinguished

- 17. The \_\_\_\_\_\_ accident caused many injuries and some fatalities.
- *adj.* having bad luck or fortune; unlucky
- 18. Many people take \_\_\_\_\_\_ supplements to boost their immune system and prevent illnesses.
- *n.* a compound that is produced when garlic is crushed or chopped, known for its antimicrobial properties and contributing to the distinctive odor of garlic
- 19. The piles of laundry on the floor \_\_\_\_\_\_ ability to walk around my room.
  - v. to hinder or impede the progress or movement of something or someone; to prevent or limit the functioning or effectiveness of something or someone; to obstruct or block access to something
- 20. 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
- 21. The pickles had a tangy and \_\_\_\_\_ flavor that went well with the sandwich.
- *adj.* having a taste that is acidic or tart; (noun) a person or situation that is unhappy or negative
- 22. He accumulated wealth across a \_\_\_\_\_ spectrum of assets.
- adj. very wide; general
- 23. The unemployment rate in the first \_\_\_\_\_ was 2.3 percentage points higher than in the previous.
- *n.* one of four equal parts; a fourth part or portion
- 24. The incident \_\_\_\_\_\_ a political controversy.
- *v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function

ANSWERS: 17. unfortunate, 18. allicin, 19. hampered my, 20. stick, 21. sour, 22. broad, 23. quarter, 24. triggered

- 25. 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
- 26. She wiped the \_\_\_\_\_ off her forehead with a towel.
- *n.* the salty liquid that is produced by the glands in the skin, especially when the body is hot or under stress
- 27. The sunset over the ocean was truly \_\_\_\_\_.
- adj. extremely impressive, stunning, awe-inspiring, or emotionally overwhelming
- 28. It is essential to keep these two issues \_\_\_\_\_.
- adj. noticeable from something else of a similar type
- 29. The customer on the Internet has to choose one from a formidable \_\_\_\_\_ of products.
- *n.* a large group or collection of things or people, especially one that is impressive or attractive
- 30. It is a basic instinct to \_\_\_\_\_ from a dangerous situation.
- v. to leave by running away, especially out of fear or danger
- 31. The \_\_\_\_\_\_ partially destroyed my vehicle.
- *n.* an unfortunate event, especially one causing damage or injury
- 32. I love the taste of \_\_\_\_\_ ice cream.
- *n.* a tropical climbing orchid of the genus Vanilla, particularly vanilla planifolia native to Mexico and Central America; a flavor derived from the vanilla bean, often used as a sweetening agent or condiment in desserts and beverages

ANSWERS: 25. molecule, 26. sweat, 27. breathtaking, 28. distinct, 29. array, 30. flee, 31. accident, 32. vanilla

- 33. Please \_\_\_\_\_ the news to the world.
- v. to receive and pass something, such as information or a message, from one person or group to another; to broadcast something on television, radio, etc.
- 34. He tried to \_\_\_\_\_ his experience to the group, but they couldn't understand.
- v. to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something
- 35. This weather pattern is unique to the southern \_\_\_\_\_.
- *n.* half of the terrestrial globe; half of a sphere
- 36. The \_\_\_\_\_ from the trash can was unbearable, so I had to take it out.
  - *n.* a distinctive or unpleasant smell; a scent or aroma that can be sensed through the sense of smell
- 37. Many famous \_\_\_\_\_\_ are within walking distance.
- *n.* the ability to see; anything that is seen
- 38. This site \_\_\_\_\_\_ shares high-quality academic materials.
- adv. at regular intervals or times
- 39. When the body temperature drops, \_\_\_\_\_ secretion fails.
- *n*. a slimy liquid produced inside the nose and other body parts for lubrication, protection, etc.
- 40. The \_\_\_\_\_\_ to the safe was a secret.
- *n*. a collection of things that have been combined; an assemblage of separate parts or qualities

ANSWERS: 33. relay, 34. relate, 35. hemisphere, 36. odor, 37. sights, 38. regularly, 39. mucus, 40. combination

- 41. He did \_\_\_\_\_\_ pen-and-ink drawings in just a few days.
- *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
- 42. My dog loves to \_\_\_\_\_ on bones.
- v. to crush or grind something, especially food, with the teeth and then swallow it
- 43. The company's rules \_\_\_\_\_ the employee's working hours.
- *v.* to tie or fasten someone or something tightly with rope, string, etc. so that they cannot move or are held together strongly
- 44. Doctors recommend smell training as a potential \_\_\_\_\_\_ treatment for some patients.
- *n.* the loss or absence of the sense of smell; the inability to detect or perceive odors
- 45. The factory's \_\_\_\_\_\_ fumes polluted the air and affected the health of the nearby residents.
- *n.* the system in a vehicle that removes waste gases from the engine; (verb) to make someone completely tired
- 46. 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
- 47. The farmer owns a large \_\_\_\_\_ of land where he grows corn and soybeans.
- *n.* a region of land, often with a specific purpose or use, such as farming, forestry, or mining; a bundle of nerves or a system of organs in the body
- 48. The weightlifter could easily lift the \_\_\_\_\_ dumbbell with one hand.
- *adj.* small, weak, or frail in size, strength, or appearance; insignificant or unimportant in value or impact

ANSWERS: 41. complicated, 42. chew, 43. bind, 44. anosmia, 45. exhaust, 46. destination, 47. tract, 48. puny

- 49. He made a frightful \_\_\_\_\_ in his room.
- *n.* a state of confusion, dirtiness, or untidiness; (verb) to fail to do something or to make something dirty or untidy
- 50. Our body transfers information along each \_\_\_\_\_ using an electrical impulse.
- *n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body
- 51. Eyeless fish \_\_\_\_\_ in dark caves.
- *v.* to develop gradually, or to cause the development of something or someone gradually
- 52. The \_\_\_\_\_\_ has been associated with memories of past emotional events.
- *n.* one of two parts of the almond-shaped neural structure that are linked to emotions, especially fear and pleasure, memory, and the sense of smell
- 53. Damage to the \_\_\_\_\_ can lead to sensory processing disorders and disruptions in perception.
- *n*. a midline, interbrain structure that forms a major part of the brain's sensory and motor pathways, receiving signals from various body parts and sending them to appropriate parts of the cerebral cortex for processing
- 54. When using fresh \_\_\_\_\_\_ in cooking, it's important to carefully mince or press the cloves to release their flavor and aroma fully.
- *n.* a strong-smelling pungent-tasting bulb used as a seasoning in cooking
- 55. Patients with certain allergies need to be careful with products containing \_\_\_\_\_\_ compounds.
- *n.* a colorless or pale yellow oily liquid found in certain essential oils, especially clove oil, with a strong, spicy aroma, often used in the production of perfumes and flavorings and as an analgesic in dentistry

ANSWERS: 49. mess, 50. neuron, 51. evolved, 52. amygdala, 53. thalamus, 54. garlic, 55. eugenol

- 56. I love cooking \_\_\_\_\_\_ with garlic and olive oil.
- *n.* a green vegetable with long, slender stalks and small, pointed leaves, often eaten boiled or steamed as a side dish
- 57. The security camera has \_\_\_\_\_\_ four intruders.
- *v.* to find or recognize something, especially something difficult to see, hear, etc.
- 58. The angry customer began to \_\_\_\_\_ when their order was delayed.
  - v. to emit gas, smoke, vapor, or a strong, unpleasant odor; to show anger, irritation, or annoyance in a visible way; (noun) gas or vapor that is emitted from a substance, usually as a result of heating or combustion
- 59. The patient experienced a \_\_\_\_\_\_ hemorrhage and required surgery.
- *adj.* relating to the brain or intellect; intellectual or studious rather than emotional or physical
- 60. Children often \_\_\_\_\_ parents with this head cold.
- *v.* to affect a person, an animal, or a plant with a disease-causing organism
- 61. The \_\_\_\_\_ for the conference was impressive and professional.
- *n.* the arrangement or organization of something, often with a specific purpose or intention; a scheme or plan that is intended to deceive or trick someone
- 62. He has terminal \_\_\_\_\_ cancer.
- *n.* either of the two organs in the chest that people and some animals use for breathing
- 63. 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

ANSWERS: 56. asparagus, 57. detected, 58. fume, 59. cerebral, 60. infect, 61. setup, 62. lung, 63. process

- 64. The cerebral \_\_\_\_\_\_ is responsible for higher brain functions such as decision-making and problem-solving.
  - *n.* the part of the cerebral cortex that is responsible for higher brain functions such as conscious thought and decision-making
- 65. 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
- 66. Ozone is a primary \_\_\_\_\_ to protect Earth's surface from harmful UV rays.
- *n.* any of several types of equipment or systems used to separate particles from liquids or gases or to remove specific forms of light
- 67. X-rays revealed a small tumor in his \_\_\_\_\_.
  - *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
- 68. The firm has grown into a large \_\_\_\_\_ manufacturing.
- *adj.* relating to or connected with chemistry;
- 69. This meal wasn't as \_\_\_\_\_ as we had imagined.
- *adj.* having a strong and pleasant flavor when it is eaten
- 70. The doctor explained the various \_\_\_\_\_\_ changes that occur during pregnancy.
- *adj.* relating to the normal functioning of living organisms and their organs and systems; concerning the physical or biochemical processes and activities that occur within the body
- 71. I need to sew a \_\_\_\_\_ onto my jeans that ripped.
- *n.* a small piece of material or fabric used to repair or reinforce a tear, hole, or damaged area; a small plot of land used for cultivation or a specific purpose

ANSWERS: 64. neocortex, 65. dedicated, 66. filter, 67. brain, 68. chemical, 69. tasty, 70. physiological, 71. patch

- 72. The flower was starting to show its \_\_\_\_ and would soon bloom into a beautiful blossom.
  - *n.* a small swelling on a plant stem or twig containing an undeveloped shoot
- 73. His arm was \_\_\_\_\_ from the insect bite.
- v. to become larger or more inflated; to become more intense or important
- 74. He swung the axe with all his might to \_\_\_\_\_ the wood in half.
- v. to split or divide something into two parts, often with force; to adhere or cling to something closely and cohesively
- 75. She had a tissue ready to wipe her \_\_\_\_\_ after a sneeze.
- *n.* either of the two openings in the nose through which air is breathed
- 76. She tasted the dish and detected a slight \_\_\_\_\_.
- *n.* the quality or state of being salty

ANSWERS: 72. bud, 73. swelling, 74. cleave, 75. nostril, 76. saltiness