Englist.me

Vocabulary Builder Reference from...

Lucy Cooke: No one can figure out how eels have

sex | TED Talk

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

gure_out_how_eels_have_sex



All Words

IMPORTANT

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Session 1: Word List

ancient

adj. relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old

synonym: archaic, age-old, obsolete

(1) pre-Christian ancient, (2) ancient stories

They have been living near water since **ancient** times.

numerous

adj. amounting to a large indefinite number synonym: many, considerable, countless

(1) **numerous** countries, (2) as **numerous** as the sand These descriptions are based on a number of **numerous** assumptions.

scholar

 professor; a person who studies a topic in considerable depth, particularly in a university

synonym: professor, pupil, learner

(1) **scholar** in international politics, (2) noted **scholar** You won't have to pay college tuition if you're a **scholar**.

eel

- a type of elongated, snake-like fish that lives in freshwater or saltwater and has a slimy, scaleless body and no pelvic fins
- (1) glass **eel**, (2) electric **eel**

The fisherman caught a slippery **eel** while out on the lake.

testicle

one of the two oval-shaped organs in men that produce sperm and testosterone; in animals, the equivalent organ responsible for producing sperm and often also regulating testosterone levels

synonym: ballock, gonad, ball

(1) **testicle** injury, (2) swollen **testicles**

The athlete was hit in the **testicle** during the game and had to be removed.

freshwater

- adj. living in, found in, or connecting with water that does not contain salt
- (1) **freshwater** area, (2) **freshwater** aquatic bird This microbe is a parasite of **freshwater** fish.

countless

- *adj.* too numerous to be counted or very many *synonym*: innumerable, myriad, numerous
- (1) **countless** hours, (2) answer **countless** questions There are **countless** methods for dealing with stress.

dissection

 the act or process of cutting up or dividing something to examine it

synonym: cutting, slicing, dissecting

dissection process, (2) dissection specimen
 dissection of the frog revealed its internal anatomy.

identify

v. to recognize someone or something and say or prove who or what they are

synonym: determine, specify, recognize

(1) **identify** handwriting, (2) **identify** gene sequences I will introduce you to how to **identify** the leading causes of the malfunction.

reproductive

adj. connected with the process of reproduction; relating to reproducing babies, young animals, or plants

synonym: procreative, generative

(1) **reproductive** ability, (2) during **reproductive** period This documentary deals with the **reproductive** biology of the buffalo.

devoid

adj. completely lacking or free from somethingsynonym: empty, lacking, void

(1) devoid of life, (2) air devoid of pollutionThe room was devoid of any furniture or decorations.

naturalism

- a philosophical belief that everything, including human behavior and cognition, can be explained solely by natural causes and laws
- (1) **naturalism** in literature, (2) philosophical **naturalism** The scientific method is often seen as an embodiment of **naturalism**, as it seeks to understand the natural world through observation and experimentation.

propose

- v. to make a proposal, declare a plan for somethingsynonym: suggest, offer, recommend
- (1) **propose** the amendment, (2) **propose** changes I want to **propose** a toast in honor of our longstanding relationship.

origin

- n. the first existence or beginning of somethingsynonym: root, source, ancestor
- (1) origin of information, (2) racial originThere are various hypotheses concerning the origin of life.

spontaneously

adv. in a way that is natural, not planned or forced, and often sudden

synonym: impromptu, automatically, immediately

(1) recover **spontaneously** after five days, (2) this shift occurs **spontaneously**

The electrical cord **spontaneously** combusted.

emerge

to move out of or away from something and become visible

synonym: arise, occur, appear

(1) **emerge** as a butterfly, (2) **emerge** from poverty During colonial eras, new migratory patterns **emerged**.

mud

n. a soft, wet, sticky earth or clay

synonym: muck, sludge, ooze

(1) mud wall, (2) mud volcano

The **mud** of the swamp made it difficult to walk through the field.

argue

 to express differing opinions or points of view, often in a heated or contentious manner; to present a case or reasoning to persuade or convince others

synonym: debate, dispute, quarrel

(1) **argue** a case, (2) **argue** passionately

The couple began to **argue** over which restaurant to go to for dinner.

rub

v. to move one's hand or an object over the surface of something with pressure

synonym: scrub, massage, stroke

(1) **rub** shoulders, (2) **rub** a glass window

She **rubbed** the sore spot on her leg to ease the pain.

subsequent

adj. happening or occurring later or after something else *synonym*: later, following, ensuing

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

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

scraping

n. the act of removing a thin layer of material from a surface, often to clean or smooth it; a sound or sensation that is produced by something being removed or rubbed against another surface; (of computer technology) the automated extraction or collection of data from websites

synonym: abrading, scratching, rubbing

(1) scraping tools, (2) metal scraping

The **scraping** sound coming from the engine made us worry about the car's condition.

hatch

 to cause an egg to break to allow a young animal to come out; to produce and expand something that is in an early stage

synonym: incubate, breed, produce

(1) hatch a plan, (2) hatch a baby chick

The eggs began to **hatch**, and the small chicks emerged.

rooftop

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

synonym: roof, terrace, deck

(1) rooftop live, (2) rooftop deck

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

manifest

v. to show something such as feeling, attitude, quality, etc. clearly through signs or actions

synonym: exhibit, make plain, demonstrate

(1) manifest as the word, (2) manifest displeasure

The Prime Minister manifested his regret for his neighbors

gill

 a respiratory organ of fish and some other aquatic animals that extracts dissolved oxygen from water and excretes carbon dioxide

synonym: respiratory organ, lung

(1) gill slits, (2) gill apparatus

The fish's **gills** are necessary for extracting oxygen from the water.

beetle

n. an insect having a hard shell-like back covering its wings

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(1) beetle brows, (2) a beetle larva

In ancient civilizations, the scarab **beetle** was worshiped as a sacred creature.

reproduction

 the process by which organisms create offspring; the production of something similar to an original work

synonym: procreation, replication, duplication

(1) reproduction rate, (2) reproduction system

The **reproduction** of the plant depends on the pollinators.

slippery

adj. difficult to hold firmly or stand on because it is wet or smooth; not to be trusted

synonym: smooth, glistening, furtive

(1) a **slippery** customer, (2) **slippery** ice

How extraordinarily **slippery** a liar the camera is.

mystery

n. something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle

synonym: enigma, puzzle, secret

(1) mystery novel, (2) unsolved mystery

The **mystery** surrounding the disappearance of the traveler has yet to be solved by authorities.

rethink

v. to consider again a plan, idea, etc., especially to change it

synonym: reexplore, review, reconsider

(1) **rethink** a marketing plan, (2) **rethink** the role of the manager

We have to **rethink** our company's product lineup for further growth.

cycle

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

synonym: revolution, rotation, bike

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

cycle

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

distinct

adj. noticeable from something else of a similar type synonym: different, special, characteristic

(1) **distinct** difference, (2) **distinct** from each other It is essential to keep these two issues **distinct**.

larva

the immature free-living form of insect or an animal,
 which at hatching from the egg, is fundamentally unlike its parent and must metamorphose

synonym: caterpillar, grub, maggot

Iarva of a butterfly, (2) a moth Iarva
 The butterfly emerged from its Iarva stage.

leptocephalus

 a transparent and ribbon-like larval stage of some eel species, characterized by its flat and elongated body shape

synonym: eel larva, juvenile eel

(1) **leptocephalus** larvae, (2) **leptocephalus** migration The **leptocephalus** stage of the eel's life cycle is when they appear as transparent, leaf-like larvae in the ocean.

minuscule

adj. extremely small; tiny synonym: tiny, insignificant, microscopic

(1) **minuscule** amount, (2) **minuscule** letters This ore emits **minuscule** quantities of radiation

adolescent

 a young person who is in the process of developing from a child into an adult

synonym: teen, preadult, youth

(1) **adolescent** girl, (2) pre- **adolescent** children Timely education about birth control might help reduce **adolescent** pregnancies.

elver

 a young eel, especially one that has recently migrated from the sea to a freshwater environment synonym: baby eel, glass eel

(1) **elver** migration, (2) **elver** run

The fishermen set out their nets to catch the elusive **elver** that swam upstream.

radical

adj. relating to the essential aspects of anything; far beyond the norm, mainly used of opinions and actions

synonym: extreme, revolutionary

(1) a **radical** flaw in the plan, (2) a **radical** cure

The government established by the coup was more **radical** than before.

phase

- n. any stage in a series of events, change, or developmentsynonym: degree, stage, step
- (1) enter on the last **phase**, (2) two- **phase** structure The era of the industrial revolution was a crucial **phase** of history.

forgiveness

- n. the act of stopping feeling angry or resentful towards someone for a mistake or offense with compassionsynonym: pardon, amnesty, compassion
- (1) forgiveness of liabilities,(2) beg for forgivenessHe gained debt forgiveness.

assume

v. to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance

synonym: guess, presume, suppose

(1) **assume** a lousy attitude to his boss, (2) **assume** an important role

The following example **assumes** that the capacity of each battery is the same.

relate

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 synonym: connect, link, associate

(1) **relate** a story, (2) **relate** a message

He tried to **relate** his experience to the group, but they couldn't understand.

upstream

adj. in the direction against a stream's current; (adverb) toward the source or beginning of a stream, river, or process

synonym: upriver, up-current

(1) swim upstream, (2) upstream direction

The company is investing heavily in **upstream** research and development.

confuse

v. to mistake one thing for another; to make somebody hard to understand

synonym: confound, obscure, disorient

(1) **confuse** the listener, (2) **confuse** fantasy with reality Her remarks **confused** the debate.

develop

v. to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

synonym: evolve, progress, advance

(1) **develop** a strategy, (2) **develop** a skill

We must **develop** a new system to streamline our workflow and increase efficiency.

entirety

 the state of being complete or whole; the total extent or scope of something

synonym: totality, completeness, wholeness

(1) the **entirety** of the situation, (2) the **entirety** of the book They refused to accept the proposal in its **entirety**, demanding revisions.

essentially

adv. relating to the essential features or concepts of anything synonym: fundamentally, basically, virtually

(1) **essentially** correct, (2) become **essentially** same **Essentially**, a society is an organism.

reproduce

 to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process

synonym: duplicate, breed, imitate

(1) **reproduce** the painting, (2) **reproduce** by myself By dividing and creating copies of themselves, bacteria **reproduce**.

saltiness

- the quality or state of being salty
- (1) the taste of **saltiness**, (2) enhance the **saltiness**. She tasted the dish and detected a slight **saltiness**.

triangle

 a three-sided polygon with three angles; something that has three sides or parts

synonym: trilateral, delta, triad

(1) triangle shape, (2) love triangle

The Pythagorean theorem is used to calculate the length of the sides of a right **triangle**.

cyclone

 a violent, rotating windstorm that forms over tropical waters and can cause extensive damage to coastal regions, also known as a hurricane or typhoon, depending on the region in which it occurs

synonym: tornado, twister, hurricane

(1) **cyclone** warning, (2) devastating **cyclone**The **cyclone's** strong winds and rough seas severely impacted the fishing industry.

drift

v. to move smoothly and slowly in water or air, especially as a result of outside forces, with no control over the direction

synonym: float, wander, freewheel

(1) **drift** down the stream, (2) **drift** away on a raft I **drifted** around for years in Europe before going to university.

migration

n. the movement of animals to a new location, frequently as the seasons change

synonym: exodus

(1) the **migration** of birds, (2) overseas **migration**There was a **migration** of impoverished farmers into the towns.

continent

one of the earth's large landmasses; (adjective)
 abstaining from your feelings, especially your desire to have sex

synonym: landmass, (adjective) chaste, (adjective) pure

(1) the inland of a **continent**, (2) **continent** urinary diversion Flight across the **continent** was a daring adventure in its day.

marine

adj. relating to the sea and the creatures and plants that live there

synonym: sea-dwelling, maritime, aquatic

(1) marine insurance, (2) variety of marine lifeSeals and whales are marine animals beloved by the people.

approximately

adv. close to a specific number or time but not exactly that number or time

synonym: about, around, roughly

(1) **approximately** 3 feet long, (2) **approximately** same This trail takes **approximately** 2.5 hours.

transform

v. to change in outward structure or looks;

synonym: alter, convert, change

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

My father's death transformed my life completely.

transparent

adj. easy to perceive, detect, or understand; (of a material or article) permitting light to pass through freely

synonym: translucent, evident, diaphanous

(1) a transparent lie, (2) transparent crystal

The focus of these initiatives is to make the financial system more **transparent**.

brackish

adj. having a slightly salty or briny taste; somewhat salty, often with a mixture of fresh and saltwater

synonym: salty, briny, saline

(1) **brackish** environment, (2) **brackish** marsh

The **brackish** water in the estuary was home to various unique marine species.

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.

lethal

adj. causing or capable of causing death; extremely dangerous

synonym: destructive, fatal, brutal

(1) **lethal** injection, (2) **lethal** weapon

Malignant hypertension is the most **lethal** form of hypertension.

explosion

a violent release induced by a chemical or nuclear reaction

synonym: burst, eruption, outbreak

(1) a lot of explosions,(2) site of the explosionA broken gas pipe triggered the explosion.

kidney

- either of a pair of small organs in the body that filter waste products, especially urea, from the blood and excrete them and water in urine
- (1) an artificial kidney, (2) chronic kidney disease

The surgeon removed the healthy **kidney** from the donor.

shift

- n. a slight transition in position, direction, or trendsynonym: transition, change, modification
- (1) Doppler **shift**, (2) major paradigm **shift** Could you help me **shift** some furniture?

retain

- v. to keep or continue to possess or maintain something synonym: possess, hold, keep on
- retain information, (2) retain a lawyer
 Computers help people retain specific memories.

maintain

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

synonym: preserve, uphold, sustain

(1) **maintain** order, (2) **maintain** good health I need to **maintain** my car regularly to prevent any major mechanical issues.

salinity

 the presence or amount of salt in a substance, especially in water or soil; the measure of the concentration of dissolved salts in a liquid

synonym: saltiness, brackishness

(1) marine **salinity**, (2) **salinity** intrusion

The **salinity** levels in the ocean have been increasing due to climate change.

migrate

 to move from one country or region to another and settle there; to move from one place to another periodically or seasonally

synonym: relocate, emigrate, roam

(1) **migrate** across borders, (2) **migrate** a service Many Germans **migrated** to South America in the mid-19th century.

stream

n. a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.

synonym: flow, current, brook

(1) the **stream** of time, (2) an endless **stream** of cars

Jet **streams** are the common name for air currents that form high in the atmosphere.

pile

a collection of objects positioned one on top of another;
 a large sum of something, such as money

synonym: accumulation, heap, stack

(1) a sand **pile**, (2) the height of a **pile**

After the party, they had to clean up **piles** of dirty dishes.

obstacle

a thing that blocks one's way or prevents or hinders progress

synonym: hindrance, barrier, block

(1) an **obstacle** to progress, (2) **obstacle** avoidance The **obstacle** course was challenging but fun.

predator

- n. an animal whose natural behavior is to prey on otherssynonym: vulture, bloodsucker
- (1) apex **predator**, (2) sexual **predators**

The native South American animals were in danger because of the **predator's** arrival.

opaque

adj. not transparent; not allowing light to pass through; not permitting a clear view

synonym: impenetrable, obscure, cloudy

(1) opaque material, (2) opaque color

The curtains were made of **opaque** fabric that blocked out all light.

hunt

v. to go after and try to catch wild animals to kill them for food, sport, or profit

synonym: chase, pursuit, quest

(1) hunt a job, (2) hunt after knowledge

Hounds **hunt** their prey by using their keen scent.

omnivore

n. a type of animal that eats both plants and animals as part of their diet; a metaphorical term used to describe a person who has wide-ranging interests or can appreciate and enjoy a variety of things

synonym: scavenger, carnivore, herbivore

(1) omnivore diet, (2) omnivore preferenceGorillas are technically considered omnivores because they

occasionally consume insects and small animals.

proportion

 a part, share, or amount of something considered in comparative relation to a whole

synonym: ratio, balance, consonance

(1) direct **proportion**, (2) a building of vast **proportions**He is more concerned about the **proportion** of his body fat than usual because of an upcoming bodybuilding competition.

diet

 the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan

synonym: food, dietary

(1) eat a vegetarian **diet**, (2) **Diet** approval A balanced **diet** is more important for health than supplements.

roughly

- adv. approximately but not precisely; with a violent manner synonym: approximately, more or less, around
- (1) **roughly** explain my idea, (2) **roughly** speaking Five miles is **roughly** similar to eight kilometers.

mysterious

- adj. difficult to understand, explain, or identify; having an aura of secrecy, intrigue, or puzzlementsynonym: enigmatic, cryptic, puzzling
- (1) **mysterious** object, (2) **mysterious** stranger
 The **mysterious** disappearance of the ship remains

unsolved.

deduce

 to arrive at an answer, a conclusion, or a decision by reasoning

synonym: conclude, infer, suppose

(1) **deduce** facts from the evidence, (2) **deduce** the meaning of a word

The researcher **deduced** the momentum of the particles from meteoritic velocities.

breed

v. to keep animals for producing offspring in a regulated manner

synonym: raise, multiply, reproduce

(1) breed horses, (2) breed suspicion

This animal **breeds** in northern latitudes.

unthinkable

adj. too unlikely or shocking to imagine or acceptsynonym: impossible, inconceivable, outlandish

(1) an **unthinkable** coincidence, (2) in **unthinkable** trouble That accident was something **unthinkable** with my long experience.

survey

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

synonym: study, examination, poll

(1) a comprehensive **survey**, (2) recent **survey**That **survey** shows that people are accepting the tax increase to some extent.

oceanography

n. the scientific study of oceans and other bodies of saltwater, including their physical, chemical, and biological characteristics, as well as their interactions with the atmosphere and land

synonym: marine science, oceanology, oceanic research

(1) **oceanography** data, (2) **oceanography** expedition

The **oceanography** research center is dedicated to studying

the impacts of climate change on the ocean's ecosystem.

trawl

v. to fish by dragging a net, often along the bottom of the ocean or river; to search or examine something thoroughly, often looking for a specific item or information

synonym: fish, dredge, drag

(1) **trawl** the Internet for free music, (2) **trawl** for fish.

The fisherman used a net to **trawl** the bottom of the river for his catch.

increasingly

adv. more and more

synonym: more and more, progressively

(1) **increasingly** become common, (2) face **increasingly** complicated challenges

Our company found it **increasingly** difficult to keep up with the competition.

observe

v. to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion

synonym: watch, monitor, scrutinize

(1) **observe** a tradition, (2) **observe** wildlife

It is important to **observe** safety procedures in the workplace to prevent accidents.

flurry

n. a sudden and brief burst of activity or emotion; a light snowfall with gusty winds and swirling snowflakes; a rapid or disorganized movement of small objects, such as leaves or petals

synonym: burst, storm, bustle

(1) flurry of activity, (2) flurry of emails

A **flurry** of snowflakes fell from the sky as we stepped outside.

external

adj. belonging to or situated outside of someone or something

synonym: outside, exterior, foreign

(1) external factors, (2) external commerce

When a company discloses information to the market, an **external** auditor verifies them.

fertilization

the process of joining a sperm and an egg to produce an embryo

synonym: impregnation, pollination, insemination

(1) fertilization process, (2) artificial fertilization

The **fertilization** of the soil allowed for a bountiful harvest.

sperm

- n. the reproductive cell produced by a man or male animal synonym: seed, semen, seminal fluid
- (1) man with a low **sperm** count, (2) production of **sperm** The male **sperm** fertilizes the female egg.

fertilize

v. to cause an egg, female animal, or plant to develop by joining sperm from the male with them; to add a natural or chemical substance to land to make plants grow well

synonym: pollinate, inseminate, enrich

(1) **fertilize** the soil, (2) **fertilize** the female egg
The couple decided to use the non-husband sperm to **fertilize** a wife.

tangle

- n. a confused mass of something twisted togethersynonym: knot, snarl, entanglement
- (1) in a tangle, (2) tangle wires

The cords behind my computer were a **tangled** mess.

seaweed

n. a plant that grows in the sea or on land very close to the sea, especially marine algae

synonym: kelp, algae

floating seaweed, (2) seaweed broth
 She soaked seaweed in water until tender.

confirm

v. to support or establish the truth or certainty of something previously believed or suspected to be the case

synonym: affirm, verify, assure

(1) **confirm** the diagnosis, (2) **confirm** a transaction Please write to **confirm** your reservation.

Session 2: Spelling

1. ta___e wires

2. ma____in order

3. enter on the last ph__e

4. de d of life

5. de___e the meaning of a word

6. ma____in good health

7. ob____e wildlife

8. em___e from poverty

9. r b shoulders

10. cy e warning

- a confused mass of something twisted together
- v. to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true

n. any stage in a series of events, change, or development

adj. completely lacking or free from something

v. to arrive at an answer, a conclusion, or a decision by reasoning

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

v. to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion

v. to move out of or away from something and become visible

v. to move one's hand or an object over the surface of something with pressure

n. a violent, rotating windstorm that forms over tropical waters and can cause extensive damage to coastal regions, also known as a hurricane or typhoon, depending on the region in which it occurs

ANSWERS: 1. tangle, 2. maintain, 3. phase, 4. devoid, 5. deduce, 6. maintain, 7. observe, 8. emerge, 9. rub, 10. cyclone

11.	elr migration	n.	a young eel, especially one that has recently migrated from the sea to a freshwater environment
12.	dep a strategy	ν.	to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
13.	nuus countries	adj.	amounting to a large indefinite number
14.	direct proon	n.	a part, share, or amount of something considered in comparative relation to a whole
15.	racial orn	n.	the first existence or beginning of something
16.	exal commerce	adj.	belonging to or situated outside of someone or something
17.	leI injection	adj.	causing or capable of causing death; extremely dangerous
18.	major paradigm sht	n.	a slight transition in position, direction, or trend
19.	an oble to progress	n.	a thing that blocks one's way or prevents or hinders progress
20.	variety of mae life	adj.	relating to the sea and the creatures and plants that live there
21.	saty intrusion	n.	the presence or amount of salt in a substance, especially in water or soil;

the measure of the concentration of

dissolved salts in a liquid

ANSWERS: 11. elver, 12. develop, 13. numerous, 14. proportion, 15. origin, 16. external, 17. lethal, 18. shift, 19. obstacle, 20. marine, 21. salinity

22.	m_d volcano	n.	a soft, wet, sticky earth or clay
23.	a bee larva	n.	an insect having a hard shell-like back covering its wings
24.	dee facts from the evidence	<i>v</i> .	to arrive at an answer, a conclusion, or a decision by reasoning
25.	trle shape	n.	a three-sided polygon with three angles; something that has three sides or parts
26.	rece by myself	<i>v</i> .	to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process
27.	pre-adont children	n.	a young person who is in the process of developing from a child into an adult
28.	marine saty	n.	the presence or amount of salt in a substance, especially in water or soil; the measure of the concentration of dissolved salts in a liquid
29.	trrm an education system	<i>v</i> .	to change in outward structure or looks;
30.	feze the soil	<i>v</i> .	to cause an egg, female animal, or plant to develop by joining sperm from the male with them; to add a natural or chemical substance to land to make plants grow well
31.	metal scng	n.	the act of removing a thin layer of material from a surface, often to clean or smooth it; a sound or sensation that is produced by something being removed or rubbed against another surface; (of computer technology) the automated extraction or collection of data from websites

ANSWERS: 22. mud, 23. beetle, 24. deduce, 25. triangle, 26. reproduce, 27. adolescent, 28. salinity, 29. transform, 30. fertilize, 31. scraping

32.	trI the Internet for free music	v.	to fish by dragging a net, often along the bottom of the ocean or river; to search or examine something thoroughly, often looking for a specific item or information
33.	recent suy	n.	an investigation of the opinions, behavior, etc. of a particular group of people, made by asking people questions
34.	enhance the sass	n.	the quality or state of being salty
35.	incgly become common	adv.	more and more
36.	repive ability	adj.	connected with the process of reproduction; relating to reproducing babies, young animals, or plants
37.	obe a tradition	v.	to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion
38.	ant stories	adj.	relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
39.	philosophical natsm	n.	a philosophical belief that everything, including human behavior and cognition, can be explained solely by natural causes and laws
40.	mile amount	adj.	extremely small; tiny
41.	beg for forss	n.	the act of stopping feeling angry or resentful towards someone for a mistake or offense with compassion

ANSWERS: 32. trawl, 33. survey, 34. saltiness, 35. increasingly, 36. reproductive, 37. observe, 38. ancient, 39. naturalism, 40. minuscule, 41. forgiveness

42.	gl apparatus	n.	a respiratory organ of fish and some other aquatic animals that extracts dissolved oxygen from water and excretes carbon dioxide
43.	r_b a glass window	<i>v</i> .	to move one's hand or an object over the surface of something with pressure
44.	idfy gene sequences	<i>v</i> .	to recognize someone or something and say or prove who or what they are
45.	upam direction	adj.	in the direction against a stream's current; (adverb) toward the source or beginning of a stream, river, or process
46.	a slry customer	adj.	difficult to hold firmly or stand on because it is wet or smooth; not to be trusted
47.	trI for fish	ν.	to fish by dragging a net, often along the bottom of the ocean or river; to search or examine something thoroughly, often looking for a specific item or information
48.	brd suspicion	<i>v</i> .	to keep animals for producing offspring in a regulated manner
49.	electric e_l	n.	a type of elongated, snake-like fish that lives in freshwater or saltwater and has a slimy, scaleless body and no pelvic fins
50.	rek the role of the manager	<i>v</i> .	to consider again a plan, idea, etc., especially to change it
51.	overseas mion	n.	the movement of animals to a new location, frequently as the seasons change

ANSWERS: 42. gill, 43. rub, 44. identify, 45. upstream, 46. slippery, 47. trawl, 48. breed, 49. eel, 50. rethink, 51. migration

52.	love trle	n.	a three-sided polygon with three angles; something that has three sides or parts
53.	appely same	adv.	close to a specific number or time but not exactly that number or time
54.	the inland of a cont	n.	one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex
55.	brd horses	<i>v</i> .	to keep animals for producing offspring in a regulated manner
56.	ree a story	<i>v</i> .	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
57.	recover sposly after five days	adv.	in a way that is natural, not planned or forced, and often sudden
58.	laa of a butterfly	n.	the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose
59.	the enty of the book	n.	the state of being complete or whole; the total extent or scope of something
60.	the cye of the seasons	n.	an interval during which a recurring sequence of events occurs; a bicycle or motorcycle
61.	scng tools	n.	the act of removing a thin layer of material from a surface, often to clean or smooth it; a sound or sensation that is produced by something being removed or rubbed against another surface; (of computer technology) the automated extraction or collection of data from websites

ANSWERS: 52. triangle, 53. approximately, 54. continent, 55. breed, 56. relate, 57. spontaneously, 58. larva, 59. entirety, 60. cycle, 61. scraping

62.	the stm of time	n.	a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.
63.	an artificial kiy	n.	either of a pair of small organs in the body that filter waste products, especially urea, from the blood and excrete them and water in urine
64.	coe the listener	<i>v</i> .	to mistake one thing for another; to make somebody hard to understand
65.	ocephy data	n.	the scientific study of oceans and other bodies of saltwater, including their physical, chemical, and biological characteristics, as well as their interactions with the atmosphere and land
66.	the mion of birds	n.	the movement of animals to a new location, frequently as the seasons change
67.	over subnt months	adj.	happening or occurring later or after something else
68.	swim upam	adj.	in the direction against a stream's current; (adverb) toward the source or beginning of a stream, river, or process
69.	repion system	n.	the process by which organisms create offspring; the production of something similar to an original work
70.	noted scr	n.	professor; a person who studies a topic in considerable depth, particularly in a university

ANSWERS: 62. stream, 63. kidney, 64. confuse, 65. oceanography, 66. migration, 67. subsequent, 68. upstream, 69. reproduction, 70. scholar

answer coss questions	adj.	too numerous to be counted or very many
face incgly complicated challenges	adv.	more and more
a comprehensive suy	n.	an investigation of the opinions, behavior, etc. of a particular group of people, made by asking people questions
site of the exon	n.	a violent release induced by a chemical or nuclear reaction
dict from each other	adj.	noticeable from something else of a similar type
eat a vegetarian dt	n.	the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan
m_d wall	n.	a soft, wet, sticky earth or clay
repion rate	n.	the process by which organisms create offspring; the production of something similar to an original work
rop live	n.	the upper surface or cover of a building's roof, often used for recreational or other purposes
dep a skill	ν.	to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
	answer coss questions face incgly complicated challenges a comprehensive suy site of the exon dict from each other eat a vegetarian dt m_d wall repion rate rop live dep a skill	face incgly complicated challenges a comprehensive suy n. site of the exon n. dict from each other adj. eat a vegetarian dt n. m_d wall n. repion rate n.

ANSWERS: 71. countless, 72. increasingly, 73. survey, 74. explosion, 75. distinct, 76. diet, 77. mud, 78. reproduction, 79. rooftop, 80. develop

81. ar ₋	e a case	<i>v</i> .	to express differing opinions or points of view, often in a heated or contentious manner; to present a case or reasoning to persuade or convince others
82. om	nre diet	n.	a type of animal that eats both plants and animals as part of their diet; a metaphorical term used to describe a person who has wide-ranging interests or can appreciate and enjoy a variety of things
83. as	nuus as the sand	adj.	amounting to a large indefinite number
84. fl_	y of emails	n.	a sudden and brief burst of activity or emotion; a light snowfall with gusty winds and swirling snowflakes; a rapid or disorganized movement of small objects, such as leaves or petals
85. de	vastating cye	n.	a violent, rotating windstorm that forms over tropical waters and can cause extensive damage to coastal regions, also known as a hurricane or typhoon, depending on the region in which it occurs
86. sc	r in international politics	n.	professor; a person who studies a topic in considerable depth, particularly in a university
87. pre	e-Christian ant	adj.	relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
88. co	e fantasy with reality	<i>v</i> .	to mistake one thing for another; to make somebody hard to understand
	/ERS: 81. argue, 82. omnivore, 83. n ar, 87. ancient, 88. confuse	ume	erous, 84. flurry, 85. cyclone, 86.

89.	chronic kiy disease	n.	either of a pair of small organs in the body that filter waste products, especially urea, from the blood and excrete them and water in urine
90.	com the diagnosis	ν.	to support or establish the truth or certainty of something previously believed or suspected to be the case
91.	sexual prors	n.	an animal whose natural behavior is to prey on others
92.	ht a job	<i>v</i> .	to go after and try to catch wild animals to kill them for food, sport, or profit
93.	hah a plan	v.	to cause an egg to break to allow a young animal to come out; to produce and expand something that is in an early stage
94.	drt away on a raft	ν.	to move smoothly and slowly in water or air, especially as a result of outside forces, with no control over the direction
95.	an untle coincidence	adj.	too unlikely or shocking to imagine or accept
96.	become essly same	adv.	relating to the essential features or concepts of anything
97.	ren a lawyer	<i>v</i> .	to keep or continue to possess or maintain something
98.	feze the female egg	v.	to cause an egg, female animal, or plant to develop by joining sperm from the male with them; to add a natural or chemical substance to land to make plants grow well

ANSWERS: 89. kidney, 90. confirm, 91. predator, 92. hunt, 93. hatch, 94. drift, 95. unthinkable, 96. essentially, 97. retain, 98. fertilize

99. essly correct	adv.	relating to the essential features or concepts of anything
100. dison specimen	n.	the act or process of cutting up or dividing something to examine it
101. leI weapon	adj.	causing or capable of causing death; extremely dangerous
102. mysus object	adj.	difficult to understand, explain, or identify; having an aura of secrecy, intrigue, or puzzlement
103. an endless stm of cars	n.	a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.
104. D_t approval	n.	the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan
105. trant crystal	adj.	easy to perceive, detect, or understand; (of a material or article) permitting light to pass through freely
106. oble avoidance	n.	a thing that blocks one's way or prevents or hinders progress
107. ferion process	n.	the process of joining a sperm and an egg to produce an embryo
108. glass e_l	n.	a type of elongated, snake-like fish that lives in freshwater or saltwater and has a slimy, scaleless body and no pelvic fins
109. eme as a butterfly	ν.	to move out of or away from something and become visible

ANSWERS: 99. essentially, 100. dissection, 101. lethal, 102. mysterious, 103. stream, 104. diet, 105. transparent, 106. obstacle, 107. fertilization, 108. eel, 109. emerge

110. artificial ferion	n.	the process of joining a sperm and an egg to produce an embryo
111. mae insurance	adj.	relating to the sea and the creatures and plants that live there
112. apex pror	n.	an animal whose natural behavior is to prey on others
113. hah a baby chick	<i>v</i> .	to cause an egg to break to allow a young animal to come out; to produce and expand something that is in an early stage
114. tele injury	n.	one of the two oval-shaped organs in men that produce sperm and testosterone; in animals, the equivalent organ responsible for producing sperm and often also regulating testosterone levels
115. freer aquatic bird	adj.	living in, found in, or connecting with water that does not contain salt
116. rece the painting	<i>v</i> .	to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process
117. omre preference	n.	a type of animal that eats both plants and animals as part of their diet; a metaphorical term used to describe a person who has wide-ranging interests or can appreciate and enjoy a variety of things
118. leplus migration	n.	a transparent and ribbon-like larval stage of some eel species, characterized by its flat and elongated body shape

ANSWERS: 110. fertilization, 111. marine, 112. predator, 113. hatch, 114. testicle, 115. freshwater, 116. reproduce, 117. omnivore, 118. leptocephalus

119. the taste of sass	n.	the quality or state of being saity
120. pre the amendment	<i>v</i> .	to make a proposal, declare a plan for something
121. a moth laa	n.	the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose
122. appely 3 feet long	adv.	close to a specific number or time but not exactly that number or time
123. swl at room temperature	<i>v</i> .	to become larger or more inflated; to become more intense or important
124. coss hours	adj.	too numerous to be counted or very many
125. pre changes	<i>v</i> .	to make a proposal, declare a plan for something
126. Doppler sht	n.	a slight transition in position, direction, or trend
127. brsh environment	adj.	having a slightly salty or briny taste; somewhat salty, often with a mixture of fresh and saltwater
128. floating sed	n.	a plant that grows in the sea or on land very close to the sea, especially marine algae
129. in a tae	n.	a confused mass of something twisted together
130. gl slits	n.	a respiratory organ of fish and some other aquatic animals that extracts dissolved oxygen from water and excretes carbon dioxide

ANSWERS: 119. saltiness, 120. propose, 121. larva, 122. approximately, 123. swell, 124. countless, 125. propose, 126. shift, 127. brackish, 128. seaweed, 129. tangle, 130. gill

131. roy explain my idea	adv.	approximately but not precisely; with a violent manner
132. two-phe structure	n.	any stage in a series of events, change, or development
133. dict difference	adj.	noticeable from something else of a similar type
134. reduce subnt mortality	adj.	happening or occurring later or after something else
135. natsm in literature	n.	a philosophical belief that everything, including human behavior and cognition, can be explained solely by natural causes and laws
136. slry ice	adj.	difficult to hold firmly or stand on because it is wet or smooth; not to be trusted
137. a trant lie	adj.	easy to perceive, detect, or understand; (of a material or article) permitting light to pass through freely
138. ocephy expedition	n.	the scientific study of oceans and other bodies of saltwater, including their physical, chemical, and biological characteristics, as well as their interactions with the atmosphere and land
139. com a transaction	ν.	to support or establish the truth or certainty of something previously believed or suspected to be the case
140. the height of a pe	n.	a collection of objects positioned one or top of another; a large sum of something, such as money

ANSWERS: 131. roughly, 132. phase, 133. distinct, 134. subsequent, 135. naturalism, 136. slippery, 137. transparent, 138. oceanography, 139. confirm, 140. pile

141. man with a low spm count	n.	the reproductive cell produced by a mal or male animal
142. mysus stranger	adj.	difficult to understand, explain, or identify; having an aura of secrecy, intrigue, or puzzlement
143. this shift occurs sposly	adv.	in a way that is natural, not planned or forced, and often sudden
144. forss of liabilities	n.	the act of stopping feeling angry or resentful towards someone for a mistake or offense with compassion
145. 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
146. swollen teles	n.	one of the two oval-shaped organs in men that produce sperm and testosterone; in animals, the equivalent organ responsible for producing sperm and often also regulating testosterone levels
147. mast displeasure	ν.	to show something such as feeling, attitude, quality, etc. clearly through signs or actions
148. go to the workplace by cye	n.	an interval during which a recurring sequence of events occurs; a bicycle or motorcycle
149. a raI flaw in the plan	adj.	relating to the essential aspects of anything; far beyond the norm, mainly used of opinions and actions

ANSWERS: 141. sperm, 142. mysterious, 143. spontaneously, 144. forgiveness, 145. relate, 146. testicle, 147. manifest, 148. cycle, 149. radical

150. adont girl	n.	a young person who is in the process of developing from a child into an adult
151. ren information	<i>v</i> .	to keep or continue to possess or maintain something
152. rop deck	n.	the upper surface or cover of a building's roof, often used for recreational or other purposes
153. trrm heat into power	<i>v</i> .	to change in outward structure or looks;
154. are passionately	v.	to express differing opinions or points of view, often in a heated or contentious manner; to present a case or reasoning to persuade or convince others
155. elr run	n.	a young eel, especially one that has recently migrated from the sea to a freshwater environment
156. a sand pe	n.	a collection of objects positioned one on top of another; a large sum of something, such as money
157. brsh marsh	adj.	having a slightly salty or briny taste; somewhat salty, often with a mixture of fresh and saltwater
158. ope material	adj.	not transparent; not allowing light to pass through; not permitting a clear view
159. a lot of exons	n.	a violent release induced by a chemical or nuclear reaction
160. in untle trouble	adj.	too unlikely or shocking to imagine or accept

ANSWERS: 150. adolescent, 151. retain, 152. rooftop, 153. transform, 154. argue, 155. elver, 156. pile, 157. brackish, 158. opaque, 159. explosion, 160. unthinkable

161. roy speaking	adv.	approximately but not precisely; with a violent manner
162. freer area	adj.	living in, found in, or connecting with water that does not contain salt
163. exal factors	adj.	belonging to or situated outside of someone or something
164. production of spm	n.	the reproductive cell produced by a mail or male animal
165. ase a lousy attitude to his boss	v.	to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance
166. during repive period	adj.	connected with the process of reproduction; relating to reproducing babies, young animals, or plants
167. sed broth	n.	a plant that grows in the sea or on land very close to the sea, especially marine algae
168. leplus larvae	n.	a transparent and ribbon-like larval stage of some eel species, characterized by its flat and elongated body shape
169. drt down the stream	v.	to move smoothly and slowly in water of air, especially as a result of outside forces, with no control over the direction
170. a building of vast proons	n.	a part, share, or amount of something considered in comparative relation to a whole
171. air ded of pollution	adj.	completely lacking or free from something

ANSWERS: 161. roughly, 162. freshwater, 163. external, 164. sperm, 165. assume, 166. reproductive, 167. seaweed, 168. leptocephalus, 169. drift, 170. proportion, 171. devoid

172. cont urinary diversion	n.	one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex
173. dison process	n.	the act or process of cutting up or dividing something to examine it
174. the enty of the situation	n.	the state of being complete or whole; the total extent or scope of something
175. unsolved myy	n.	something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle
176. idfy handwriting	ν.	to recognize someone or something and say or prove who or what they are
177. mie a service	v.	to move from one country or region to another and settle there; to move from one place to another periodically or seasonally
178. swl a population	v.	to become larger or more inflated; to become more intense or important
179. fly of activity	n.	a sudden and brief burst of activity or emotion; a light snowfall with gusty winds and swirling snowflakes; a rapid or disorganized movement of small objects, such as leaves or petals
180. ase an important role	v.	to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance

ANSWERS: 172. continent, 173. dissection, 174. entirety, 175. mystery, 176. identify, 177. migrate, 178. swell, 179. flurry, 180. assume

181. bee brows	n.	an insect having a hard shell-like back covering its wings
182. mast as the word	v.	to show something such as feeling, attitude, quality, etc. clearly through signs or actions
183. ope color	adj.	not transparent; not allowing light to pass through; not permitting a clear view
184. ht after knowledge	<i>v</i> .	to go after and try to catch wild animals to kill them for food, sport, or profit
185. orn of information	n.	the first existence or beginning of something
186. a raI cure	adj.	relating to the essential aspects of anything; far beyond the norm, mainly used of opinions and actions
187. myy novel	n.	something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle
188. rek a marketing plan	ν.	to consider again a plan, idea, etc., especially to change it
189. mie across borders	ν.	to move from one country or region to another and settle there; to move from one place to another periodically or seasonally
190. mile letters	adj.	extremely small; tiny

ANSWERS: 181. beetle, 182. manifest, 183. opaque, 184. hunt, 185. origin, 186. radical, 187. mystery, 188. rethink, 189. migrate, 190. minuscule

Session 3: Fill in the Blanks

1. v.	He tried to his experience to the group, but they couldn't understand. 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
	There are methods for dealing with stress. too numerous to be counted or very many
	The disappearance of the ship remains unsolved. difficult to understand, explain, or identify; having an aura of secrecy, intrigue, or puzzlement
	Her remarks the debate. to mistake one thing for another; to make somebody hard to understand
	That accident was something with my long experience. i. too unlikely or shocking to imagine or accept
	The course was challenging but fun. a thing that blocks one's way or prevents or hinders progress
7. n.	The male fertilizes the female egg. the reproductive cell produced by a man or male animal
8. adj	This microbe is a parasite of fish. i. living in, found in, or connecting with water that does not contain salt
	SWERS: 1. relate, 2. countless, 3. mysterious, 4. confused, 5. unthinkable, 6. stacle, 7. sperm, 8. freshwater

9.	When a company discloses information to the market, an auditor verifies them.	
adj	belonging to or situated outside of someone or something	
10.	The curtains were made of fabric that blocked out all light.	
adj	not transparent; not allowing light to pass through; not permitting a clear view	/
11.	The surrounding the disappearance of the traveler has yet to be solve by authorities.	ed
n.	something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involve the solution of a crime or a puzzle	
12.	The scientific method is often seen as an embodiment of as it seeks to understand the natural world through observation and experimentation	n.
n.	a philosophical belief that everything, including human behavior and cognition can be explained solely by natural causes and laws	n,
13.	The cords behind my computer were a mess.	
n.	a confused mass of something twisted together	
14.	The following example that the capacity of each battery is the same.	
ν.	to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance	
15.	Flight across the was a daring adventure in its day.	
n.	one of the earth's large landmasses; (adjective) abstaining from your feelings especially your desire to have sex	> ,
16.	Five miles is similar to eight kilometers.	
adv	approximately but not precisely; with a violent manner	
	SWERS: 9. external, 10. opaque, 11. mystery, 12. naturalism, 13. tangled, 14. umes, 15. continent, 16. roughly	

ANSWERS: 17. mud, 18. drifted, 19. adolescent, 20. entirety, 21. seaweed, 22. trawl, 23. predator's, 24. fertilization

ANSWERS: 25. omnivores, 26. kidney, 27. increasingly, 28. testicle, 29. devoid, 30. numerous, 31. approximately, 32. develop

ANSWERS: 33. lethal, 34. distinct, 35. phase, 36. flurry, 37. migration, 38. slippery, 39. rooftop, 40. origin, 41. migrated

one place to another periodically or seasonally

<i>v</i> .	to support or establish the truth or certainty of something previously believed or suspected to be the case
45.	I want to a toast in honor of our longstanding relationship.
<i>v</i> .	to make a proposal, declare a plan for something
46.	A balanced is more important for health than supplements.
n.	the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan
47.	The couple decided to use the non-husband sperm to a wife.
v.	to cause an egg, female animal, or plant to develop by joining sperm from the male with them; to add a natural or chemical substance to land to make plants grow well
48.	Hounds their prey by using their keen scent.
<i>v</i> .	to go after and try to catch wild animals to kill them for food, sport, or profit
49.	It is important to safety procedures in the workplace to prevent accidents.
ν.	to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion
AN	SWERS: 42. spontaneously, 43. reproduction, 44. confirm, 45. propose, 46. diet,

ANSWERS: 42. spontaneously, 43. reproduction, 44. confirm, 45. propose, 46. diet 47. fertilize, 48. hunt, 49. observe

ANSWERS: 50. ancient, 51. beetle, 52. survey, 53. elver, 54. rubbed, 55. retain, 56. hatch, 57. cyclone's

ANSWERS: 58. identify, 59. rethink, 60. piles, 61. shift, 62. explosion, 63. argue, 64. proportion, 65. scholar

Vocab-Builder Ref from "Lucy Cooke: No one can figure out how eels have sex | TED Talk" (95 words)

73.	The water in the estuary was home to various unique marine species.
adj.	having a slightly salty or briny taste; somewhat salty, often with a mixture of fresh and saltwater
74.	The fish's are necessary for extracting oxygen from the water.
n.	a respiratory organ of fish and some other aquatic animals that extracts dissolved oxygen from water and excretes carbon dioxide
	Jet are the common name for air currents that form high in the atmosphere.
n.	a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.
76.	This ore emits quantities of radiation
adj.	extremely small; tiny
77.	During colonial eras, new migratory patterns
	to move out of or away from something and become visible
	The researcher the momentum of the particles from meteoritic velocities.
ν.	to arrive at an answer, a conclusion, or a decision by reasoning
79.	The of the frog revealed its internal anatomy.
n.	the act or process of cutting up or dividing something to examine it
80.	His arm was from the insect bite.
<i>v</i> .	to become larger or more inflated; to become more intense or important
	SWERS: 73. brackish, 74. gills, 75. streams, 76. minuscule, 77. emerged, 78. uced, 79. dissection, 80. swelling

81.	By dividing and creating copies of themselves, bacteria
v.	to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process
82.	This animal in northern latitudes.
ν.	to keep animals for producing offspring in a regulated manner
83.	Seals and whales are animals beloved by the people.
adj	relating to the sea and the creatures and plants that live there
84.	The Pythagorean theorem is used to calculate the length of the sides of a right
n.	a three-sided polygon with three angles; something that has three sides or parts
85.	He gained debt
n.	the act of stopping feeling angry or resentful towards someone for a mistake or offense with compassion
86.	She tasted the dish and detected a slight
n.	the quality or state of being salty
87.	The Prime Minister his regret for his neighbors
v.	to show something such as feeling, attitude, quality, etc. clearly through signs or actions
88.	The food chain causes a material
n.	an interval during which a recurring sequence of events occurs; a bicycle or motorcycle
	SWERS: 81. reproduce, 82. breeds, 83. marine, 84. triangle, 85. forgiveness, 86. tiness, 87. manifested, 88. cycle

Vocab-Builder Ref from "Lucy Cooke: No one can figure out how eels have sex | TED Talk" (95 words)