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Vocabulary Builder Reference from...

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Advanced Words Only

IMPORTANT

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Session 1: Word List

preservative

 adj. used to preserve or protect something, especially food or other perishable items, from decay or spoilage; tending to prevent or delay change or deterioration

synonym: conservative, preservatory, saving

(1) preservative-free, (2) natural preservative

The **preservative** chemicals in packaged foods have been a cause of concern for many health experts.

mimic

v. to imitate someone's speech, movement, or behavior, especially to make others laugh

synonym: mirror, imitate, ape

(1) **mimic** a human voice, (2) **mimic** numerous instruments He is very popular at school because he can **mimic** all the teachers' accents.

astonishing

adj. surprising or shocking; difficult to believesynonym: surprising, shocking, astounding

(1) **astonishing** achievement, (2) make **astonishing** gains The news of her sudden death was **astonishing** to everyone who knew her.

grandparent

- n. a parent of one's father or mother
- (1) great- grandparent, (2) person of grandparent age

She was close to her paternal **grandparents** and often spent summers with them.

skyrocket

- v. to rapidly ascend to a very high level; increase rapidly; synonym: rocket, soar, shoot up
- (1) **skyrocket** the cost, (2) price **skyrocketed**Production has decreased, but costs and unemployment have **skyrocketed** dramatically.

industrialize

- v. to organize the production of something into an industry synonym: motorize
- (1) **industrialize** service, (2) **industrialized** textile production

The nations of South East Asia will quickly **industrialize** and catch up with the West.

threefold

- adj. three times as great or as many synonym: three, triple, three times
- (1) rise nearly **threefold**, (2) **threefold** increase

 The price of the item was reduced **threefold** after the sale.

genital

adj. of or relating to the external and internal reproductive organs

synonym: reproductive, genetic, sexual

(1) **genital** bleeding, (2) pain in the **genital** area The **genital** organs of the human body are necessary for reproduction.

puberty

 the process of a person's physical changes through which their sexual organs develop and become capable of reproduction

synonym: adolescence, young adulthood

(1) at the height of **puberty** ., (2) the onset of **puberty** In this culture, men are initiated when they reach **puberty**.

atrazine

 a herbicide primarily used in agriculture to control weeds, especially on crops such as corn and sugarcane, whose use has been a subject of concern due to potential environmental and health risks

synonym: herbicide, weed killer

(1) legal restrictions on **atrazine**, (2) environmental **atrazine** Due to environmental concerns, there have been regulations regarding the maximum **atrazine** residue levels permissible on crops.

amphibian

 a cold-blooded animal that can live both on land and in water

synonym: frog, toad, salamander

(1) **amphibian** species, (2) **amphibian** habitat Scientists are concerned about the rapid decline in **amphibian** populations around the world.

contaminate

v. to make something impure, unclean, or poisonous by contact or mixture

synonym: defile, pollute, adulterate

(1) **contaminate** with a disease, (2) **contaminate** his ego We strive not to **contaminate** the environment when demolishing petroleum plants.

groundwater

n. water that is present beneath the surface of the ground, especially in soil or in pores and crevices in rock

synonym: aquifer, well water, underground water

- (1) **groundwater** supply, (2) contaminated **groundwater** The town's main source of water is natural **groundwater**.
- dissect v. to cut into pieces to study the structure of something in detail

synonym: analyze, examine, study

(1) **dissect** the data, (2) **dissect** a personality

The scientist **dissected** the frog to study its internal organs.

gonad

 a reproductive organ that produces gametes, such as testes in males or ovaries in females

synonym: testes, ovary, reproductive gland

(1) gonad development, (2) reproductive gonad

Certain chemicals can disrupt the proper functioning of **gonads**, leading to reproductive problems.

testicle

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

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.

ovary

- n. either of the pair of organs in the female reproductive system that produces eggs; (of a plant) the organ that bears the ovules of a flower
- (1) **ovary** atrophy, (2) salted **ovary** of walleye pollack They found **ovary** cancer in an early stage.

leopard

- a large wild cat that has yellow-brown fur with black spots and lives in Africa and southern Asia
- (1) snow **leopard**, (2) **leopard** print

Leopards lurked in the grass to catch their prey.

yolk

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

synonym: egg, ovum, yellow

(1) yolk lipid, (2) egg yolk

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

childbirth

the act or process of giving birth to a baby

synonym: delivery, labor, parturition

(1) natural **childbirth**, (2) assisted **childbirth**He was present at the **childbirth** of his children.

broth

 a liquid in which meat, fish, or vegetables have been cooked, used as a base for soups and stews

synonym: bouillon, consomme, soup

(1) chicken **broth**, (2) remains of **broth**

I always add a bit of **broth** to my soup to give it more flavor.

consummate

adj. complete or perfect in every aspect; supremely skilled or accomplished; (verb) to bring to a state of perfection or completion

synonym: experienced, perfect, flawless

(1) **consummate** professional, (2) **consummate** a transaction

Their wedding was a **consummate** display of elegance and love.

wreak

v. to cause or bring about something, often as a result of harmful or destructive actions or events

synonym: cause, inflict, bring about

(1) wreak a lot of changes, (2) wreak further damage The virus has wreaked havoc on the healthcare system, overwhelming hospitals and causing shortages of supplies.

havoc

 widespread destruction or devastation, often caused by natural disasters, war, or other violent events

synonym: destruction, devastation, ruin

(1) cause **havoc**, (2) play **havoc** in the mind The storm wreaked **havoc** on the town, causing widespread damage and power outages.

imbalance

 a situation in which two or more things are not equal or equally treated

synonym: inequality, asymmetry, instability

(1) trade imbalance, (2) symptoms of hormonal imbalance

mbalance

An **imbalance** in certain substances causes problems with brain function.

aromatase

n. an enzyme responsible for the conversion of androgens (male hormones) into estrogens (female hormones), found primarily in the ovaries, placenta, testicles, and fat tissue, which plays a crucial role in the regulation of hormone levels and development

synonym: enzymes, inhibitors, hormone converters

(1) **aromatase** deficiency, (2) **aromatase** enzyme **Aromatase** inhibitors are drugs used in breast cancer treatment.

androgen

 a type of hormone that stimulates the development of male sexual characteristics, including body hair growth, muscle tissue growth, and deepening of the voice; naturally occurring androgens include testosterone

synonym: testosterone, hormone, masculinity

(1) **androgen** receptors, (2) **androgen** therapy **Androgen** insensitivity syndrome is a genetic condition that affects the body's response to androgens.

letrozole

n. a medication used in the treatment of hormone receptor-positive breast cancer in postmenopausal women classified as an aromatase inhibitor, which works by reducing the production of estrogen in the body

synonym: aromatase inhibitor, breast cancer drug

(1) **letrozole** doses, (2) **letrozole** side effects **Letrozole** therapy is often recommended for postmenopausal women as an adjuvant treatment for early-stage breast cancer.

humming

adj. producing a continuous, low, vibrating sound like that of the bee

synonym: buzzing, droning, vibrating

(1) humming sound, (2) humming bird

The **humming** of the bees filled the air as she walked through the garden.

bisphenol

n. a chemical compound commonly used in the production of plastics, particularly polycarbonate plastics and epoxy resins, often found in food and beverage containers, and has been the subject of health concerns due to its potential endocrine-disrupting properties

synonym: synthetic compound, industrial chemical

(1) environmental **bisphenol** exposure, (2) **bisphenol** analogues

Many food and beverage companies have switched to **bisphenol-free** packaging.

carbonate

- n. a carbonic acid salt or ester that contains the anion CO3
- (1) sodium carbonate, (2) alkaline carbonate

The explosive chemical reaction does not occur in all sodium carbonate.

leach

 to remove or drain away something from a material, usually by seeping or filtering, such as chemicals from soil or minerals from rock

synonym: drain, filter, strain

(1) **leach** into the brewed coffee, (2) **leach** calcium from the bones

The chemicals from the landfill have begun to **leach** into the groundwater.

passe

 adj. no longer fashionable or current; outdated; considered to be old-fashioned or out of date

synonym: outdated, old-fashioned, antique

(1) passe entertainment, (2) passe trend

Bell-bottom jeans, once considered **passe** fashion, have made a surprising comeback in recent years.

sip

v. to drink a liquid by taking small mouthfuls; (noun) a small drink

synonym: taste, sample, drink

(1) sip a drink, (2) take a sip of beer

He **sipped** his tea slowly, savoring the taste.

Senate

a legislative body, especially the upper house of a parliament

synonym: upper house, council, assembly

(1) **Senate** hearing, (2) **Senate** Finance Committee

The **Senate** majority leader announced plans to bring the bill to the floor for a vote.

onus

 a burden, responsibility, or obligation; something that is required to be done or achieved

synonym: burden, responsibility, weight

(1) legal **onus**, (2) financial **onus**

The **onus** of responsibility fell on the project manager to meet the deadline.

fender

 a barrier that surrounds the wheels of a vehicle to block splashing water or mud; a cushion-like device that reduces shock due to an impact

synonym: cover, bumper, cushion

(1) front **fender**, (2) vehicle **fender**

He had a **fender** bender last night.

dinosaur

 a large extinct reptile, often with an armored back, long neck, tail, and bony plates on the skin

synonym: reptile, beast, monster

(1) hulking **dinosaur**, (2) **dinosaur** fossil

The discovery of a new **dinosaur** species made headlines in the scientific community.

eggshell

n. the hard, outer layer of an egg, typically thin and fragile, and has a slightly rough texture

synonym: shell, casing, membrane

(1) **eggshell** paint, (2) fragile **eggshell**

I gently rem	oved the each	ashell from	the freshly	boiled eaa.
. 90		J		

placenta

- a temporary organ that feeds a fetus (= unborn and developing baby) inside its mother's womb
- (1) placenta blood, (2) fetal placenta

The **placenta** produces various hormones that help maintain the pregnancy.

mammal

- any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body
- (1) a primitive **mammal**, (2) a sort of **mammal**Marine **mammal** populations are declining worldwide due to ocean pollution.

abort

to terminate or cancel something before it is complete or fully developed; to cause the end of a pregnancy before the fetus is viable or can survive outside the womb

synonym: cancel, terminate, halt

(1) abort a mission, (2) abort a takeoff

The company had to **abort** the plan because of financial constraints.

pup

- n. a young dog, seal, or other animalssynonym: puppy, whelp, cub
- (1) pup company, (2) playful pup

The little **pup** was so cute, with big, floppy ears and a wagging tail.

impair

- v. to damage something or make it weaker or worse synonym: degrade, mar, deface
- (1) **impair** my health, (2) **impair** insulin sensitivity The accident made his vision **impaired**.

mammary

adj. of or relating to the breasts or milk-secreting organs

(1) mammary duct, (2) mammary cancer

Mother's milk is produced by the **mammary** glands of female mammals for feeding their young

uterus

 a hollow muscular organ in the body of a woman or other female mammal in which a baby or young animal develops before birth

synonym: womb

(1) **uterus** cancer, (2) bleeding from **uterus**The physician prescribed medication to relieve the contraction of the **uterus**.

retarded

adj. (considered derogatory) delayed or impeded in intellectual or emotional development; slow to learn

synonym: delayed, impeded, slow

(1) retarded growth, (2) retarded child

The project was delayed due to some technical problems, and it was considered **retarded**.

nourish

v. to provide a person, an animal, or plant with food to make them grow and stay healthy

synonym: feed, sustain, nurture

(1) nourish damaged skin, (2) nourish hopeThe mother used her breast milk to nourish the baby.

grandchild

- n. a child of someone's son or daughtersynonym: offspring, descendant, progeny
- (1) **grandchild-grandparent** relationship, (2) **grandchild** development

The grandparents take care of their **grandchild** while the parents are at work.

stilbestrol

n. a synthetic estrogen hormone, also known as diethylstilbestrol (DES), once used as a medication to prevent miscarriages and to treat certain conditions related to menopause and hormone imbalance, which is no longer recommended due to potential health risks

synonym: diethylstilbestrol, DES

(1) **stilbestrol** administration, (2) **stilbestrol** side effects **Stilbestrol** exposure during pregnancy was linked to a rare vaginal cancer in female offspring.

determinant

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

synonym: cause, factor, element

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

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

womb

 the organ of a woman or female mammal in which a baby develops before birth

synonym: uterus, matrice

(1) tumor of **womb**, (2) **womb** transplant
The fertilized egg implanted itself in the **womb**.

visualize

v. to form a mental image or concept of something; to make something visible

synonym: imagine, picture, envision

(1) **visualize** data, (2) **visualize** flying through space She tried to **visualize** the layout of the new house in her mind.

snore

v. to make a loud, harsh breathing sound while sleeping, often due to an obstruction in the airways or other respiratory issues; to sound boring, monotonous, or dull

synonym: doze, slumber, yawn

(1) **snore** in my sleep, (2) **snore** peacefully I couldn't sleep because my roommate **snored** loudly every night.

honk

 a loud, harsh sound made by a vehicle's horn to signal a warning or attract attention

synonym: beep, toot, blare

(1) **honk** sound, (2) **honk** for attention

The incessant **honk** of the car's horn woke me from sleep.

unborn

adj. not yet born

synonym: coming, future

(1) an **unborn** child, (2) **unborn** generations

It is unknown whether this vaccine is effective in an **unborn** baby.

fetus

- an unborn or unhatched animal in the later stages of development showing the main recognizable features of the mature animal
- (1) development of the **fetus**, (2) an aborted **fetus**The female vagina is elastic enough to allow the passage of a **fetus**.

musky

adj. having a strong, earthy smell that is often reminiscent of musk or moss

synonym: musty, earthy, pungent

(1) **musky** aroma, (2) **musky** perfume

The **musky** scent of the old book filled the air of the dusty library.

vanguard

 the leading or forefront position in a movement, campaign, or trend; a person or group that is at the forefront of something new or innovative

synonym: forefront, avant-garde, cutting edge

(1) intellectual vanguard, (2) artistic vanguard

The company is at the **vanguard** of technological innovation in its industry.

pollute

 to make an area or substance, such as land, air, water, etc., dirty or harmful to living things by adding waste matter or harmful chemicals

synonym: contaminate, corrupt, degrade

(1) pollute the air, (2) pollute the thread

We should do our best not to **pollute** the environment.

rev

 a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute

synonym: revolution, RPM, speed

(1) low- rev engine, (2) rev up the crowd

He stepped on the gas pedal, and the engine released a loud **rev**.

heartbeat

 the regular movement or sound of the heart as it sends blood around the body; an animating or vital unifying force

synonym: beat, pulse, force

- (1) **heartbeat** abnormality, (2) a pounding **heartbeat**New York is the commercial **heartbeat** of America.
- a small, tube-like structure; a minute duct or canal in a plant or animal body

synonym: tube, canal, duct

(1) tubule structure, (2) renal tubule

The kidney comprises tiny **tubules** that filter waste from the bloodstream.

reptile

tubule

 a cold-blooded animal that has dry, scaly skin and lays eggs on land, such as snakes, lizards, and turtles

synonym: lizard, serpent, snake

(1) reptile exhibition, (2) fossil reptile

Alligators are a type of **reptile** that live in swamps and rivers.

semen

 the fluid that contains sperm and is ejaculated during sexual activity, which may fertilize an egg and lead to pregnancy

synonym: sperm, reproductive fluid, seed

(1) **semen** donation, (2) **semen** volume

After undergoing a semen analysis, the doctor told him that

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he had a low sperm count.

chlorophyll

- n. any of a group of green pigments found in photosynthetic organisms
- (1) **chlorophyll** pigment, (2) bacterial **chlorophyll Chlorophyll** utilizes sunlight to create sugars.

bathe

v. to wash or immerse oneself or another person in the water or a liquid; to expose a part of the body to a natural element, such as sunlight or air

synonym: cleanse, soak, immerse

(1) **bathe** in the sea, (2) **bathe** the baby I always **bathe** my dog after she swims in the lake.

faucet

- n. a device for controlling the flow of liquid from a pipe synonym: tap, spigot, valve
- (1) a water faucet,(2) faucet handleI turned on the faucet to wash my hands.

mast

- n. a long pole aboard a boat or ship that holds up the sails
- (1) mast height, (2) built-up mast

The main cabin is located in front of the **mast**.

environmentalist

 a person who is concerned with and advocates for the protection of the natural environment

synonym: conservationist

(1) dedicated **environmentalist**, (2) an **environmentalist** political party

The **environmentalist** lobby changed the mindset of many conservative politicians.

repercussion

an effect or consequence of something, especially an unwelcome one, of an event or action

synonym: impact, consequence, outcome

(1) the **repercussion** of an action, (2) cultural **repercussion**The decision had far-reaching **repercussions** and affected

many people.

glacier

- n. a slowly moving mass of ice formed from snow on mountains or near the North Pole or the South Pole synonym: iceberg, ice floe
- (1) **glacier** retreat, (2) **glaciers** move tardily The **glaciers** of the ice age have shaped Fjord.

Session 2: Spelling

1.	price sketed	v.	to rapidly ascend to a very high level; increase rapidly;
2.	environmental detnt	n.	a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
3.	mt height	n.	a long pole aboard a boat or ship that holds up the sails
4.	lele side effects	n.	a medication used in the treatment of hormone receptor-positive breast cancer in postmenopausal women classified as an aromatase inhibitor, which works by reducing the production of estrogen in the body
5.	leh into the brewed coffee	v.	to remove or drain away something from a material, usually by seeping or filtering, such as chemicals from soil or minerals from rock
6.	bae the baby	v.	to wash or immerse oneself or another person in the water or a liquid; to expose a part of the body to a natural element, such as sunlight or air
7.	groer supply	n.	water that is present beneath the surface of the ground, especially in soil or in pores and crevices in rock
8.	h_k for attention	n.	a loud, harsh sound made by a vehicle's horn to signal a warning or attract attention

ANSWERS: 1. skyrocket, 2. determinant, 3. mast, 4. letrozole, 5. leach, 6. bathe, 7. groundwater, 8. honk

10. natural preive adj. used to preserve or protect see especially food or other perise items, from decay or spoilage to prevent or delay change or deterioration	shable e; tending r I that is moss egg,
	moss egg,
11. muy aroma adj. having a strong, earthy smell often reminiscent of musk or	
12. y_k lipid n. the yellow central part of an experiment surrounded by the egg white, provides nutrients for an embits development	
13. leh calcium from the bones v. to remove or drain away som from a material, usually by se filtering, such as chemicals from minerals from rock	eeping or
14. a primitive mal n. any animal of which the femal birth to live young, not eggs, her young on milk from her or	and feeds
15. diur fossil n. a large extinct reptile, often warmored back, long neck, tail plates on the skin	
16. fetal plta n. a temporary organ that feeds unborn and developing baby) mother's womb	•
17. remains of br_h n. a liquid in which meat, fish, o vegetables have been cooked a base for soups and stews	

ANSWERS: 9. visualize, 10. preservative, 11. musky, 12. yolk, 13. leach, 14. mammal, 15. dinosaur, 16. placenta, 17. broth

18.	uts cancer	n.	a hollow muscular organ in the body of a woman or other female mammal in which a baby or young animal develops before birth
19.	take a s_p of beer	<i>v</i> .	to drink a liquid by taking small mouthfuls; (noun) a small drink
20.	financial os	n.	a burden, responsibility, or obligation; something that is required to be done or achieved
21.	chlII pigment	n.	any of a group of green pigments found in photosynthetic organisms
22.	sne in my sleep	v.	to make a loud, harsh breathing sound while sleeping, often due to an obstruction in the airways or other respiratory issues; to sound boring, monotonous, or dull
23.	fat handle	n.	a device for controlling the flow of liquid from a pipe
24.	muy perfume	adj.	having a strong, earthy smell that is often reminiscent of musk or moss
25.	rise nearly thld	adj.	three times as great or as many
26.	vize flying through space	<i>v</i> .	to form a mental image or concept of something; to make something visible
27.	dit the data	<i>v</i> .	to cut into pieces to study the structure of something in detail
28.	conte his ego	<i>v</i> .	to make something impure, unclean, or poisonous by contact or mixture
29.	p_p company	n.	a young dog, seal, or other animals

ANSWERS: 18. uterus, 19. sip, 20. onus, 21. chlorophyll, 22. snore, 23. faucet, 24. musky, 25. threefold, 26. visualize, 27. dissect, 28. contaminate, 29. pup

30.	bae in the sea	v.	to wash or immerse oneself or another person in the water or a liquid; to expose a part of the body to a natural element, such as sunlight or air
31.	playful p_p	n.	a young dog, seal, or other animals
32.	glrs move tardily	n.	a slowly moving mass of ice formed from snow on mountains or near the North Pole or the South Pole
33.	imr insulin sensitivity	v.	to damage something or make it weaker or worse
34.	geI bleeding	adj.	of or relating to the external and internal reproductive organs
35.	natural chith	n.	the act or process of giving birth to a baby
36.	conte with a disease	v.	to make something impure, unclean, or poisonous by contact or mixture
37.	See hearing	n.	a legislative body, especially the upper house of a parliament
38.	bacterial chlII	n.	any of a group of green pigments found in photosynthetic organisms
39.	tue structure	n.	a small, tube-like structure; a minute duct or canal in a plant or animal body
40.	wrk further damage	v.	to cause or bring about something, often as a result of harmful or destructive actions or events
41.	a detnt of crop yields	n.	a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

ANSWERS: 30. bathe, 31. pup, 32. glacier, 33. impair, 34. genital, 35. childbirth, 36. contaminate, 37. Senate, 38. chlorophyll, 39. tubule, 40. wreak, 41. determinant

to make a loud, harsh breathing sound 42. sn e peacefully ν. while sleeping, often due to an obstruction in the airways or other respiratory issues; to sound boring, monotonous, or dull a hollow muscular organ in the body of 43. bleeding from ut s n. a woman or other female mammal in which a baby or young animal develops before birth the process of a person's physical 44. at the height of pu y. changes through which their sexual organs develop and become capable of reproduction adj. of or relating to the breasts or 45. ma___y cancer milk-secreting organs widespread destruction or devastation, 46. play ha c in the mind n. often caused by natural disasters, war, or other violent events the regular movement or sound of the 47. he at abnormality n. heart as it sends blood around the body; an animating or vital unifying force the hard, outer layer of an egg, typically 48. fragile eg ll thin and fragile, and has a slightly rough texture a burden, responsibility, or obligation; 49. legal o__s something that is required to be done or achieved the fluid that contains sperm and is 50. se n volume ejaculated during sexual activity, which may fertilize an egg and lead to pregnancy

ANSWERS: 42. snore, 43. uterus, 44. puberty, 45. mammary, 46. havoc, 47. heartbeat, 48. eggshell, 49. onus, 50. semen

51.	pae trend	adj.	no longer fashionable or current; outdated; considered to be old-fashioned or out of date
52.	an aborted fes	n.	an unborn or unhatched animal in the later stages of development showing the main recognizable features of the mature animal
53.	contaminated groer	n.	water that is present beneath the surface of the ground, especially in soil or in pores and crevices in rock
54.	pae entertainment	adj.	no longer fashionable or current; outdated; considered to be old-fashioned or out of date
55.	biol analogues	n.	a chemical compound commonly used in the production of plastics, particularly polycarbonate plastics and epoxy resins, often found in food and beverage containers, and has been the subject of health concerns due to its potential endocrine-disrupting properties
56.	mic numerous instruments	v.	to imitate someone's speech, movement, or behavior, especially to make others laugh
57.	mic a human voice	ν.	to imitate someone's speech, movement, or behavior, especially to make others laugh
58.	poe the air	<i>v</i> .	to make an area or substance, such as land, air, water, etc., dirty or harmful to living things by adding waste matter or harmful chemicals

ANSWERS: 51. passe, 52. fetus, 53. groundwater, 54. passe, 55. bisphenol, 56. mimic, 57. mimic, 58. pollute

59.	a sort of maI	n.	any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body
60.	lele doses	n.	a medication used in the treatment of hormone receptor-positive breast cancer in postmenopausal women classified as an aromatase inhibitor, which works by reducing the production of estrogen in the body
61.	may duct	adj.	of or relating to the breasts or milk-secreting organs
62.	indize service	v.	to organize the production of something into an industry
63.	symptoms of hormonal imce	n.	a situation in which two or more things are not equal or equally treated
64.	renal tue	n.	a small, tube-like structure; a minute duct or canal in a plant or animal body
65.	r_v up the crowd	n.	a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
66.	low-r_v engine	n.	a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
67.	wb transplant	n.	the organ of a woman or female mammal in which a baby develops before birth

ANSWERS: 59. mammal, 60. letrozole, 61. mammary, 62. industrialize, 63. imbalance, 64. tubule, 65. rev, 66. rev, 67. womb

68. di t a personality to cut into pieces to study the structure ν. of something in detail the yellow central part of an egg, 69. egg y__k n. surrounded by the egg white, which provides nutrients for an embryo during its development the organ of a woman or female 70. tumor of w b n. mammal in which a baby develops before birth 71. gl___r retreat a slowly moving mass of ice formed from snow on mountains or near the North Pole or the South Pole 72. go d development a reproductive organ that produces n. gametes, such as testes in males or ovaries in females a situation in which two or more things 73. trade im____ce are not equal or equally treated 74. re____ed child adj. (considered derogatory) delayed or impeded in intellectual or emotional development; slow to learn 75. th____Id increase adj. three times as great or as many 76. po e the thread to make an area or substance, such as ν. land, air, water, etc., dirty or harmful to living things by adding waste matter or harmful chemicals 77. no____h hope to provide a person, an animal, or plant with food to make them grow and stay healthy a cold-blooded animal that has dry, 78. fossil re e n. scaly skin and lays eggs on land, such as snakes, lizards, and turtles

ANSWERS: 68. dissect, 69. yolk, 70. womb, 71. glacier, 72. gonad, 73. imbalance, 74. retarded, 75. threefold, 76. pollute, 77. nourish, 78. reptile

79. aman species	n.	a cold-blooded animal that can live both on land and in water
80. indized textile production	ν.	to organize the production of something into an industry
81. salted ovy of walleye pollack	n.	either of the pair of organs in the female reproductive system that produces eggs; (of a plant) the organ that bears the ovules of a flower
82. egll paint	n.	the hard, outer layer of an egg, typically thin and fragile, and has a slightly rough texture
83. development of the fes	n.	an unborn or unhatched animal in the later stages of development showing the main recognizable features of the mature animal
84. sodium cate	n.	a carbonic acid salt or ester that contains the anion CO3
85. snow led	n.	a large wild cat that has yellow-brown fur with black spots and lives in Africa and southern Asia
86. built-up mt	n.	a long pole aboard a boat or ship that holds up the sails
87. stiol administration	n.	a synthetic estrogen hormone, also known as diethylstilbestrol (DES), once used as a medication to prevent miscarriages and to treat certain conditions related to menopause and hormone imbalance, which is no longer recommended due to potential health risks

ANSWERS: 79. amphibian, 80. industrialize, 81. ovary, 82. eggshell, 83. fetus, 84. carbonate, 85. leopard, 86. mast, 87. stilbestrol

88.	ovy atrophy	n.	either of the pair of organs in the female reproductive system that produces eggs; (of a plant) the organ that bears the ovules of a flower
89.	cultural repion	n.	an effect or consequence of something, especially an unwelcome one, of an event or action
90.	front fer	n.	a barrier that surrounds the wheels of a vehicle to block splashing water or mud; a cushion-like device that reduces shock due to an impact
91.	arse enzyme	n.	an enzyme responsible for the conversion of androgens (male hormones) into estrogens (female hormones), found primarily in the ovaries, placenta, testicles, and fat tissue, which plays a crucial role in the regulation of hormone levels and development
92.	noh damaged skin	v.	to provide a person, an animal, or plant with food to make them grow and stay healthy
93.	reed growth	adj.	(considered derogatory) delayed or impeded in intellectual or emotional development; slow to learn
94.	See Finance Committee	n.	a legislative body, especially the upper house of a parliament
95.	grald-grandparent relationship	n.	a child of someone's son or daughter
96.	cause hac	n.	widespread destruction or devastation, often caused by natural disasters, war, or other violent events

ANSWERS: 88. ovary, 89. repercussion, 90. fender, 91. aromatase, 92. nourish, 93. retarded, 94. Senate, 95. grandchild, 96. havoc

97. environmental atne	n.	a herbicide primarily used in agriculture to control weeds, especially on crops such as corn and sugarcane, whose use has been a subject of concern due to potential environmental and health risks
98. anen receptors	n.	a type of hormone that stimulates the development of male sexual characteristics, including body hair growth, muscle tissue growth, and deepening of the voice; naturally occurring androgens include testosterone
99. the repion of an action	n.	an effect or consequence of something especially an unwelcome one, of an event or action
100. person of grant age	n.	a parent of one's father or mother
101. wrk a lot of changes	v.	to cause or bring about something, often as a result of harmful or destructive actions or events
102. hug bird	adj.	producing a continuous, low, vibrating sound like that of the bee
103. anen therapy	n.	a type of hormone that stimulates the development of male sexual characteristics, including body hair growth, muscle tissue growth, and deepening of the voice; naturally occurring androgens include testosterone
104. environmental biol exposure	n.	a chemical compound commonly used in the production of plastics, particularly polycarbonate plastics and epoxy resins, often found in food and beverage containers, and has been the subject of health concerns due to its potential endocrine-disrupting properties

ANSWERS: 97. atrazine, 98. androgen, 99. repercussion, 100. grandparent, 101. wreak, 102. humming, 103. androgen, 104. bisphenol

105. conte professional	adj.	complete or perfect in every aspect; supremely skilled or accomplished; (verb) to bring to a state of perfection or completion
106. pain in the geI area	adj.	of or relating to the external and internal reproductive organs
107. vehicle fer	n.	a barrier that surrounds the wheels of a vehicle to block splashing water or mud; a cushion-like device that reduces shock due to an impact
108. arse deficiency	n.	an enzyme responsible for the conversion of androgens (male hormones) into estrogens (female hormones), found primarily in the ovaries, placenta, testicles, and fat tissue, which plays a crucial role in the regulation of hormone levels and development
109. preive-free	adj.	used to preserve or protect something, especially food or other perishable items, from decay or spoilage; tending to prevent or delay change or deterioration
110. an envist political party	n.	a person who is concerned with and advocates for the protection of the natural environment
111. stiol side effects	n.	a synthetic estrogen hormone, also known as diethylstilbestrol (DES), once used as a medication to prevent miscarriages and to treat certain conditions related to menopause and hormone imbalance, which is no longer recommended due to potential health risks

ANSWERS: 105. consummate, 106. genital, 107. fender, 108. aromatase, 109. preservative, 110. environmentalist, 111. stilbestrol

112. a water fat	n.	a device for controlling the flow of liquid from a pipe
113. aman habitat	n.	a cold-blooded animal that can live both on land and in water
114. led print	n.	a large wild cat that has yellow-brown fur with black spots and lives in Africa and southern Asia
115. great-grant	n.	a parent of one's father or mother
116. 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
117. plta blood	n.	a temporary organ that feeds a fetus (= unborn and developing baby) inside its mother's womb
118. hulking diur	n.	a large extinct reptile, often with an armored back, long neck, tail, and bony plates on the skin
119. ree exhibition	n.	a cold-blooded animal that has dry, scaly skin and lays eggs on land, such as snakes, lizards, and turtles
120. imr my health	v.	to damage something or make it weaker or worse
121. hk sound	n.	a loud, harsh sound made by a vehicle's horn to signal a warning or attract attention
122. sket the cost	ν.	to rapidly ascend to a very high level; increase rapidly;

ANSWERS: 112. faucet, 113. amphibian, 114. leopard, 115. grandparent, 116. testicle, 117. placenta, 118. dinosaur, 119. reptile, 120. impair, 121. honk, 122. skyrocket

123. sen donation	n.	the fluid that contains sperm and is ejaculated during sexual activity, which may fertilize an egg and lead to pregnancy
124. s_p a drink	<i>v</i> .	to drink a liquid by taking small mouthfuls; (noun) a small drink
125. assisted chith	n.	the act or process of giving birth to a baby
126. reproductive god	n.	a reproductive organ that produces gametes, such as testes in males or ovaries in females
127. 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
128. the onset of puy	n.	the process of a person's physical changes through which their sexual organs develop and become capable of reproduction
129. an unn child	adj.	not yet born
130. artistic vard	n.	the leading or forefront position in a movement, campaign, or trend; a person or group that is at the forefront of something new or innovative
131. conte a transaction	adj.	complete or perfect in every aspect; supremely skilled or accomplished; (verb) to bring to a state of perfection or completion

ANSWERS: 123. semen, 124. sip, 125. childbirth, 126. gonad, 127. testicle, 128. puberty, 129. unborn, 130. vanguard, 131. consummate

132. abt a takeoff	ν.	to terminate or cancel something before it is complete or fully developed; to cause the end of a pregnancy before the fetus is viable or can survive outside the womb
133. grald development	n.	a child of someone's son or daughter
134. abt a mission	v.	to terminate or cancel something before it is complete or fully developed; to cause the end of a pregnancy before the fetus is viable or can survive outside the womb
135. chicken brh	n.	a liquid in which meat, fish, or vegetables have been cooked, used as a base for soups and stews
136. astng achievement	adj.	surprising or shocking; difficult to believe
137. hug sound	adj.	producing a continuous, low, vibrating sound like that of the bee
138. dedicated envist	n.	a person who is concerned with and advocates for the protection of the natural environment
139. a pounding heat	n.	the regular movement or sound of the heart as it sends blood around the body; an animating or vital unifying force
140. legal restrictions on atne	n.	a herbicide primarily used in agriculture to control weeds, especially on crops such as corn and sugarcane, whose use has been a subject of concern due to potential environmental and health risks

ANSWERS: 132. abort, 133. grandchild, 134. abort, 135. broth, 136. astonishing, 137. humming, 138. environmentalist, 139. heartbeat, 140. atrazine

141. intellectual vard	 n. the leading or forefront position in a movement, campaign, or trend; a person or group that is at the forefront of something new or innovative
142. make astng gains	adj. surprising or shocking; difficult to believe
143. alkaline cate	n. a carbonic acid salt or ester that contains the anion CO3
144. unn generations	adj. not yet born

ANSWERS: 141. vanguard, 142. astonishing, 143. carbonate, 144. unborn

Session 3: Fill in the Blanks

1. v.	I couldn't sleep because my roommate loudly every night. to make a loud, harsh breathing sound while sleeping, often due to an obstruction in the airways or other respiratory issues; to sound boring, monotonous, or dull
2.	We should do our best not to the environment.
<i>v</i> .	to make an area or substance, such as land, air, water, etc., dirty or harmful to living things by adding waste matter or harmful chemicals
3.	The news of her sudden death was to everyone who knew her.
adj	i. surprising or shocking; difficult to believe
4.	Bell-bottom jeans, once considered fashion, have made a surprising comeback in recent years.
adj	 no longer fashionable or current; outdated; considered to be old-fashioned or out of date
5.	inhibitors are drugs used in breast cancer treatment.
n.	an enzyme responsible for the conversion of androgens (male hormones) into estrogens (female hormones), found primarily in the ovaries, placenta, testicles, and fat tissue, which plays a crucial role in the regulation of hormone levels and development
6.	The fertilized egg implanted itself in the
n.	the organ of a woman or female mammal in which a baby develops before birth
7.	Mother's milk is produced by the glands of female mammals for feeding their young
adj	i. of or relating to the breasts or milk-secreting organs
	SWERS: 1. snored, 2. pollute, 3. astonishing, 4. passe, 5. Aromatase, 6. womb, 7. mmary

ANSWERS: 8. mimic, 9. imbalance, 10. childbirth, 11. Stilbestrol, 12. fetus, 13. dissected, 14. heartbeat, 15. preservative

Vocab-Builder Ref from "Tyrone Hayes + Penelope Jagessar Chaffer: The toxic baby | TED Talk" (72 words)

threefold, 38. Androgen, 39. humming

Vocab-Builder Ref from "Tyrone Hayes + Penelope Jagessar Chaffer: The toxic baby | TED Talk" (72 words)

Vocab-Builder Ref from "Tyrone Hayes + Penelope Jagessar Chaffer: The toxic baby | TED Talk" (72 words)

ANSWERS: 56. honk, 57. unborn, 58. placenta, 59. testicle, 60. leach, 61. wreaked,

64.	Many food and beverage companies have switched to packaging.
n.	a chemical compound commonly used in the production of plastics, particularly polycarbonate plastics and epoxy resins, often found in food and beverage containers, and has been the subject of health concerns due to its potential endocrine-disrupting properties
65.	The kidney comprises tiny that filter waste from the bloodstream.
n.	a small, tube-like structure; a minute duct or canal in a plant or animal body
66.	The organs of the human body are necessary for reproduction.
adj	of or relating to the external and internal reproductive organs
67.	The physician prescribed medication to relieve the contraction of the
n.	a hollow muscular organ in the body of a woman or other female mammal in which a baby or young animal develops before birth
68.	The company had to the plan because of financial constraints.
v.	to terminate or cancel something before it is complete or fully developed; to cause the end of a pregnancy before the fetus is viable or can survive outside the womb
69.	The decision had far-reaching and affected many people.
n.	an effect or consequence of something, especially an unwelcome one, of an event or action
70.	Due to environmental concerns, there have been regulations regarding the maximum residue levels permissible on crops.
n.	a herbicide primarily used in agriculture to control weeds, especially on crops such as corn and sugarcane, whose use has been a subject of concern due to potential environmental and health risks
	SWERS: 64. bisphenol-free, 65. tubules, 66. genital, 67. uterus, 68. abort, 69. ercussions, 70. atrazine

71. <i>v</i> .	He his tea slowly, savoring the taste. to drink a liquid by taking small mouthfuls; (noun) a small drink
72.	One of success is having a positive attitude and a strong work ethic.
n.	a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

Vocab-Builder Ref from "Tyrone Hayes + Penelope Jagessar Chaffer: The toxic baby | TED Talk" (72 words)

ANSWERS: 71. sipped, 72. determinant