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Vocabulary Builder Reference from...

Jack Choi: On the virtual dissection table | TED Talk
https://www.ted.com/talks/jack_choi_on_the_virtual_dissection_table

All Words

IMPORTANT

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Session 1: Word List

cadaver

n. a dead body, especially one used for scientific study or medical research

synonym: corpse, body, remains

(1) **cadaver** lab, (2) **cadaver** donor

The hospital received a donation of **cadavers** for their research program.

dissection

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

synonym: cutting, slicing, dissecting

(1) **dissection** process, (2) **dissection** specimen

The **dissection** of the frog revealed its internal anatomy.

tradition

n. a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society

synonym: custom, practice, ritual

(1) a **tradition** of a culture, (2) against **tradition**

It is a **tradition** in many families to have a big Thanksgiving dinner with all their relatives.

anatomy

n. the scientific study that deals with the physical structure of humans, animals, or plants

(1) animal **anatomy**, (2) **anatomy** of a country's collapse

The professor explained the **anatomy** of the nervous system.

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.

lab

n. a workplace for the conduct of scientific research; a laboratory

synonym : workshop, laboratory, research chamber

(1) **lab** instrument, (2) medical **lab**

The Prime Minister will pay a courtesy visit to the Nobel laureate's **lab**.

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.

virtual

adj. being actually such in almost every respect; existing in essence or effect though not in actual fact

synonym : practical

(1) a **virtual** image, (2) trading of **virtual** currencies

She is the **virtual** president of the company.

interactive

adj. acting reciprocally; mutually responsive

synonym : reciprocal, responsive, mutual

(1) **interactive** experience, (2) an **interactive** device

The new video game has an **interactive** storyline that allows

players to make choices that affect the game's outcome.

surgeon

n. a doctor who is trained to perform medical operations that involve cutting open a person's body

synonym: sawbones, doctor

(1) an excellent brain **surgeon**, (2) army **surgeon**

He is a skilled **surgeon** that has many years of training and experience.

patient

n. a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic

synonym: client, recipient, subject

(1) **patient** in the hospital, (2) **patient** with weight loss

The doctor carefully examined the **patient's** medical history.

interact

v. to communicate or react with somebody

synonym: cooperate, combine, collaborate

(1) **interact** directly with customers, (2) **interact** with one another

He should **interact** more with his colleagues.

digital

adj. processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially the internet

synonym: numerical, computerized, cyber

(1) a **digital** watch, (2) **digital** electronic signature

Sensors convert physical phenomena into **digital** signals.

demonstration

n. a display or show, often of a particular skill or product, intended to convince or persuade others

synonym: manifestation, presentation, show

(1) **demonstration** project, (2) a campus **demonstration**

Thousands of people attended the protest **demonstration** against the proposed policy.

brain

n. the organ inside the head that is responsible for one's movement, thought, memory, and feeling

synonym: intellect, mind, encephalon

(1) basic **brain** function, (2) permanent **brain** damage

X-rays revealed a small tumor in his **brain**.

internal

adj. of or relating to the inside of something

synonym: interior, inner, domestic

(1) **internal** organs, (2) the **internal** economy

The prime minister canceled visits to other countries to resolve **internal** disputes.

slice

n. a flat, often thin, piece of bread, meat, cheese, etc., that has been cut from a larger piece; a wound made by cutting

synonym: piece, portion, slit

(1) a **slice** of the company's revenue, (2) **slice** a tomato thin

The children complained because one **slice** of cake was slightly larger than the other.

structure

n. the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts

synonym: construction, architecture, establishment

(1) the **structure** of a machine, (2) **structure** and function of the brain

The organizational **structure** of start-ups is often flat and straightforward.

flip

v. to turn over into a different position quickly; to throw or toss with a light motion

synonym: throw, jump

(1) **flip** over the pork chop, (2) **flip** a coin

He **flipped** when he heard that he had been accepted into the university.

uncomfortable

adj. providing or feeling physical discomfort or slight pain
synonym: comfortless, discomforting, painful

(1) an **uncomfortable** silence, (2) with an **uncomfortable** face

His abusive words made me **uncomfortable**.

disturb

v. to interrupt someone who is trying to work, sleep, etc.
synonym: agitate, bother, intrude

(1) **disturb** the peace, (2) **disturb** his sleep

Tourists frequently **disturb** the island's delicate natural balance.

butcher

n. a person who prepares and sells meat, especially at a retail shop; a person who kills or slaughters animals, especially for food; a person who engages in the relentless or brutal treatment of others

synonym: butcherer, meat cutter, slaughterer

(1) **butcher** knife, (2) local **butcher**

He's a vegetarian and was shocked to see so much meat in the **butcher** shop.

clinical

adj. of or relating to the examination and treatment of patients rather than theoretical or laboratory studies

synonym: dispassionate, analytic, scientific

(1) **clinical** surgery, (2) participate in **clinical** trials

She received special **clinical** training at the hospital.

peel

v. to remove the skin of fruit and vegetables

synonym: pare, unclothe, disrobe

(1) **peel** a fruit, (2) **peel** off easily

The storm had **peeled** all paint off the siding.

liver

n. a large organ in the body, involved in many metabolic processes, such as detoxification of the organism, and the synthesis of proteins

(1) **liver** disease, (2) fatty **liver**

The patient will undergo **liver** transplant surgery tomorrow.

surgery

n. medical treatment of injuries or diseases involving an incision with instruments and often removing or replacing some parts of the body; the branch of medical science that treats disease or injury by operative procedures

synonym : operation, (medical) procedure

(1) cardiac **surgery**, (2) the professor of **surgery**

He had undergone heart **surgery** years before.

vein

n. a blood vessel that carries blood from various parts of the body back to the heart; a mineral deposit or layer of rock that is contained within another rock formation

synonym : artery, blood vessel, capillary

(1) spider **vein**, (2) collapsed **vein**

The nurse inserted the needle into the **vein** in his arm to draw blood.

artery

n. one of the thick tubes in humans and most other animals that takes blood away from the heart to one or more parts of the body such as tissues, lungs, brain, etc.

synonym : blood vessel, channel, roadway

(1) **artery** blockage, (2) risk of coronary **artery** disease

Continuous consumption of fatty foods leads to the hardening of the **artery**.

fortunate

adj. having good luck or lucky

synonym : fortuitous, lucky, blessed

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

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

undo

v. to reverse the effect of an action or event, typically one that is recent or specific

synonym : reverse, retract, revoke

(1) **undo** changes, (2) **undo** a belt

I accidentally deleted the file, so can you **undo** that action?

zoom

v. to move along very quickly; (noun) the act of rising upward into the air

synonym: move quickly, dive, buzz

(1) **zoom** in on a photo, (2) **zoom** lens

He **zoomed** back in time to the soccer game.

atrium

n. a central or main hall or open space in a building, typically with a skylight or large window, often serving as a gathering area or focal point; (of anatomy) a chamber or cavity within the heart or inner ear

synonym: lobby, hall, chamber

(1) **atrium** architecture, (2) **atrium** valve

The office building had a beautiful **atrium** in the center, filled with natural light and plants.

ventricle

n. a chamber or cavity within an organ or structure, particularly the lower chamber of the heart that pumps blood to the lungs and other parts of the body

synonym: chamber, pumping heart muscle

(1) left **ventricle**, (2) **ventricle** in the brain

The heart's **ventricles** are responsible for pumping blood out to the body.

isolate

v. to physically or socially separate someone or something from other people or things

synonym: separate, sequester, insulate

(1) **isolate** a compound, (2) **isolate** a patient

You should not **isolate** them from the community.

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.

reverse

v. to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or

moving toward the rear

synonym : overturn, shift, switch

(1) **reverse** the trend, (2) **reverse** the order

The restaurant **reversed** a ban on smoking.

skeletal

adj. of, relating to, or forming a skeleton (= frame of bones);
very thin or emaciated

synonym : bony, emaciated, gaunt

(1) **skeletal** system, (2) **skeletal** muscles

The older man was skinny and **skeletal** and not in good health.

gradual

adj. happening slowly over a long period of time or distance;
not steep or abrupt

synonym : incremental, gradational, piecemeal

(1) a **gradual** process, (2) a **gradual** change

The country experienced a **gradual** increase in population.

tendon

n. a strong, fibrous cord of tissue that connects muscle to bone

synonym : tissue, sinew, ligament

(1) **tendon** grafting, (2) **tendon** collagen

Tendon injuries are common among athletes.

X-ray

n. a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed

synonym : roentgenogram, photon radiography

(1) **X-ray** scan, (2) an **X-ray** of arteries

The doctor ordered an **X-ray** to see if there was any damage to the bones.

session

n. a formal meeting or series of meetings for the execution of a particular group's functions; a period spent doing a particular activity

synonym : conference, gathering

(1) the morning **session**, (2) the court **session**
Parliament is now in **session**.

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.

gender

n. the range of characteristics of femininity and masculinity and differentiating between them, especially when considering social and cultural differences rather than differences in biology

synonym: sexuality

(1) **gender-blind** policies, (2) dual **gender**

Cultural norms strongly influence **gender** expectations.

Session 2: Spelling

- | | |
|-------------------------------------|--|
| 1. l_b instrument | <i>n.</i> a workplace for the conduct of scientific research; a laboratory |
| 2. an unc_____ble silence | <i>adj.</i> providing or feeling physical discomfort or slight pain |
| 3. is_____e a compound | <i>v.</i> to physically or socially separate someone or something from other people or things |
| 4. with an unc_____ble face | <i>adj.</i> providing or feeling physical discomfort or slight pain |
| 5. dis_____on specimen | <i>n.</i> the act or process of cutting up or dividing something to examine it |
| 6. pa_____t in the hospital | <i>n.</i> a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic |
| 7. a sl__e of the company's revenue | <i>n.</i> a flat, often thin, piece of bread, meat, cheese, etc., that has been cut from a larger piece; a wound made by cutting |
| 8. ve_____le in the brain | <i>n.</i> a chamber or cavity within an organ or structure, particularly the lower chamber of the heart that pumps blood to the lungs and other parts of the body |
| 9. de_____p a skill | <i>v.</i> 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 |

ANSWERS: 1. lab, 2. uncomfortable, 3. isolate, 4. uncomfortable, 5. dissection, 6. patient, 7. slice, 8. ventricle, 9. develop

10. di____b the peace *v.* to interrupt someone who is trying to work, sleep, etc.
11. ma____in good health *v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
12. against tr____on *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
13. p__l a fruit *v.* to remove the skin of fruit and vegetables
14. less fo____te person *adj.* having good luck or lucky
15. tr____rm heat into power *v.* to change in outward structure or looks;
16. the morning se____n *n.* a formal meeting or series of meetings for the execution of a particular group's functions; a period spent doing a particular activity
17. in____ct directly with customers *v.* to communicate or react with somebody
18. local bu____r *n.* a person who prepares and sells meat, especially at a retail shop; a person who kills or slaughters animals, especially for food; a person who engages in the relentless or brutal treatment of others
19. the st____re of a machine *n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts
20. an X-__y of arteries *n.* a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed

ANSWERS: 10. disturb, 11. maintain, 12. tradition, 13. peel, 14. fortunate, 15. transform, 16. session, 17. interact, 18. butcher, 19. structure, 20. X-ray

21. trading of vi_____l currencies *adj.* being actually such in almost every respect; existing in essence or effect though not in actual fact
22. participate in cl_____al trials *adj.* of or relating to the examination and treatment of patients rather than theoretical or laboratory studies
23. X-__y scan *n.* a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed
24. te____n grafting *n.* a strong, fibrous cord of tissue that connects muscle to bone
25. fatty li__r *n.* a large organ in the body, involved in many metabolic processes, such as detoxification of the organism, and the synthesis of proteins
26. re_____e the order *v.* to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
27. the in_____al economy *adj.* of or relating to the inside of something
28. p__l off easily *v.* to remove the skin of fruit and vegetables
29. sl__e a tomato thin *n.* a flat, often thin, piece of bread, meat, cheese, etc., that has been cut from a larger piece; a wound made by cutting
30. st_____re and function of the brain *n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts

ANSWERS: 21. virtual, 22. clinical, 23. X-ray, 24. tendon, 25. liver, 26. reverse, 27. internal, 28. peel, 29. slice, 30. structure

31. di____b his sleep *v.* to interrupt someone who is trying to work, sleep, etc.
32. cl____al surgery *adj.* of or relating to the examination and treatment of patients rather than theoretical or laboratory studies
33. f__p over the pork chop *v.* to turn over into a different position quickly; to throw or toss with a light motion
34. pa____t with weight loss *n.* a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
35. ar____y blockage *n.* one of the thick tubes in humans and most other animals that takes blood away from the heart to one or more parts of the body such as tissues, lungs, brain, etc.
36. di____t a personality *v.* to cut into pieces to study the structure of something in detail
37. risk of coronary ar____y disease *n.* one of the thick tubes in humans and most other animals that takes blood away from the heart to one or more parts of the body such as tissues, lungs, brain, etc.
38. cardiac su____y *n.* medical treatment of injuries or diseases involving an incision with instruments and often removing or replacing some parts of the body; the branch of medical science that treats disease or injury by operative procedures

ANSWERS: 31. disturb, 32. clinical, 33. flip, 34. patient, 35. artery, 36. dissect, 37. artery, 38. surgery

39. re_____e the trend *v.* to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
40. di_____l electronic signature *adj.* processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially the internet
41. ge____r-blind policies *n.* the range of characteristics of femininity and masculinity and differentiating between them, especially when considering social and cultural differences rather than differences in biology
42. basic br__n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
43. te____n collagen *n.* a strong, fibrous cord of tissue that connects muscle to bone
44. ca_____r donor *n.* a dead body, especially one used for scientific study or medical research
45. a gr_____l change *adj.* happening slowly over a long period of time or distance; not steep or abrupt
46. tr_____rm an education system *v.* to change in outward structure or looks;
47. u__o changes *v.* to reverse the effect of an action or event, typically one that is recent or specific
48. int_____ve experience *adj.* acting reciprocally; mutually responsive

ANSWERS: 39. reverse, 40. digital, 41. gender, 42. brain, 43. tendon, 44. cadaver, 45. gradual, 46. transform, 47. undo, 48. interactive

49. army su____n *n.* a doctor who is trained to perform medical operations that involve cutting open a person's body
50. left ve_____le *n.* a chamber or cavity within an organ or structure, particularly the lower chamber of the heart that pumps blood to the lungs and other parts of the body
51. an excellent brain su____n *n.* a doctor who is trained to perform medical operations that involve cutting open a person's body
52. ma_____in order *v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
53. collapsed v__n *n.* a blood vessel that carries blood from various parts of the body back to the heart; a mineral deposit or layer of rock that is contained within another rock formation
54. dis_____on process *n.* the act or process of cutting up or dividing something to examine it
55. at___m architecture *n.* a central or main hall or open space in a building, typically with a skylight or large window, often serving as a gathering area or focal point; (of anatomy) a chamber or cavity within the heart or inner ear
56. a campus dem_____ion *n.* a display or show, often of a particular skill or product, intended to convince or persuade others
57. fo_____te situation *adj.* having good luck or lucky

ANSWERS: 49. surgeon, 50. ventricle, 51. surgeon, 52. maintain, 53. vein, 54. dissection, 55. atrium, 56. demonstration, 57. fortunate

58. medical l_b	<i>n.</i> a workplace for the conduct of scientific research; a laboratory
59. dem_____ion project	<i>n.</i> a display or show, often of a particular skill or product, intended to convince or persuade others
60. permanent br__n damage	<i>n.</i> the organ inside the head that is responsible for one's movement, thought, memory, and feeling
61. li__r disease	<i>n.</i> a large organ in the body, involved in many metabolic processes, such as detoxification of the organism, and the synthesis of proteins
62. z__m lens	<i>v.</i> to move along very quickly; (noun) the act of rising upward into the air
63. di_____t the data	<i>v.</i> to cut into pieces to study the structure of something in detail
64. an int_____ve device	<i>adj.</i> acting reciprocally; mutually responsive
65. an_____y of a country's collapse	<i>n.</i> the scientific study that deals with the physical structure of humans, animals, or plants
66. z__m in on a photo	<i>v.</i> to move along very quickly; (noun) the act of rising upward into the air
67. dual ge___r	<i>n.</i> the range of characteristics of femininity and masculinity and differentiating between them, especially when considering social and cultural differences rather than differences in biology
68. the professor of su_____y	<i>n.</i> medical treatment of injuries or diseases involving an incision with instruments and often removing or replacing some parts of the body; the branch of medical science that treats disease or injury by operative procedures

ANSWERS: 58. lab, 59. demonstration, 60. brain, 61. liver, 62. zoom, 63. dissect, 64.

interactive, 65. anatomy, 66. zoom, 67. gender, 68. surgery

69. a vi_____l image *adj.* being actually such in almost every respect; existing in essence or effect though not in actual fact
70. a gr_____l process *adj.* happening slowly over a long period of time or distance; not steep or abrupt
71. in_____ct with one another *v.* to communicate or react with somebody
72. is_____e a patient *v.* to physically or socially separate someone or something from other people or things
73. bu_____r knife *n.* a person who prepares and sells meat, especially at a retail shop; a person who kills or slaughters animals, especially for food; a person who engages in the relentless or brutal treatment of others
74. the court se_____n *n.* a formal meeting or series of meetings for the execution of a particular group's functions; a period spent doing a particular activity
75. de_____p a strategy *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
76. a di_____l watch *adj.* processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially the internet

ANSWERS: 69. virtual, 70. gradual, 71. interact, 72. isolate, 73. butcher, 74. session, 75. develop, 76. digital

86. ca____r lab

n. a dead body, especially one used for scientific study or medical research

ANSWERS: 86. cadaver

Session 3: Fill in the Blanks

1. The professor explained the _____ of the nervous system.
n. the scientific study that deals with the physical structure of humans, animals, or plants

2. The patient will undergo _____ transplant surgery tomorrow.
n. a large organ in the body, involved in many metabolic processes, such as detoxification of the organism, and the synthesis of proteins

3. He _____ back in time to the soccer game.
v. to move along very quickly; (noun) the act of rising upward into the air

4. The hospital received a donation of _____ for their research program.
n. a dead body, especially one used for scientific study or medical research

5. We must _____ a new system to streamline our workflow and increase efficiency.
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

6. She is the _____ president of the company.
adj. being actually such in almost every respect; existing in essence or effect though not in actual fact

7. Cultural norms strongly influence _____ expectations.
n. the range of characteristics of femininity and masculinity and differentiating between them, especially when considering social and cultural differences rather than differences in biology

ANSWERS: 1. anatomy, 2. liver, 3. zoomed, 4. cadavers, 5. develop, 6. virtual, 7. gender

8. The prime minister canceled visits to other countries to resolve _____ disputes.
adj. of or relating to the inside of something
9. The doctor ordered an _____ to see if there was any damage to the bones.
n. a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed
10. Parliament is now in _____.
n. a formal meeting or series of meetings for the execution of a particular group's functions; a period spent doing a particular activity
11. The doctor carefully examined the _____ medical history.
n. a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
12. Thousands of people attended the protest _____ against the proposed policy.
n. a display or show, often of a particular skill or product, intended to convince or persuade others
13. My father's death _____ my life completely.
v. to change in outward structure or looks;
14. He is a skilled _____ that has many years of training and experience.
n. a doctor who is trained to perform medical operations that involve cutting open a person's body

ANSWERS: 8. internal, 9. X-ray, 10. session, 11. patient's, 12. demonstration, 13. transformed, 14. surgeon

15. He's a vegetarian and was shocked to see so much meat in the _____ shop.
n. a person who prepares and sells meat, especially at a retail shop; a person who kills or slaughters animals, especially for food; a person who engages in the relentless or brutal treatment of others
16. The new video game has an _____ storyline that allows players to make choices that affect the game's outcome.
adj. acting reciprocally; mutually responsive
17. Sensors convert physical phenomena into _____ signals.
adj. processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially the internet
18. Continuous consumption of fatty foods leads to the hardening of the _____.
n. one of the thick tubes in humans and most other animals that takes blood away from the heart to one or more parts of the body such as tissues, lungs, brain, etc.
19. The _____ of the frog revealed its internal anatomy.
n. the act or process of cutting up or dividing something to examine it
20. The nurse inserted the needle into the _____ in his arm to draw blood.
n. a blood vessel that carries blood from various parts of the body back to the heart; a mineral deposit or layer of rock that is contained within another rock formation
21. It is a _____ in many families to have a big Thanksgiving dinner with all their relatives.
n. a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society

ANSWERS: 15. butcher, 16. interactive, 17. digital, 18. artery, 19. dissection, 20. vein, 21. tradition

22. He should _____ more with his colleagues.

v. to communicate or react with somebody

23. The restaurant _____ a ban on smoking.

v. to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear

24. The children complained because one _____ of cake was slightly larger than the other.

n. a flat, often thin, piece of bread, meat, cheese, etc., that has been cut from a larger piece; a wound made by cutting

25. The heart's _____ are responsible for pumping blood out to the body.

n. a chamber or cavity within an organ or structure, particularly the lower chamber of the heart that pumps blood to the lungs and other parts of the body

26. _____ injuries are common among athletes.

n. a strong, fibrous cord of tissue that connects muscle to bone

27. X-rays revealed a small tumor in his _____.

n. the organ inside the head that is responsible for one's movement, thought, memory, and feeling

28. His abusive words made me _____.

adj. providing or feeling physical discomfort or slight pain

29. The storm had _____ all paint off the siding.

v. to remove the skin of fruit and vegetables

ANSWERS: 22. interact, 23. reversed, 24. slice, 25. ventricles, 26. Tendon, 27. brain, 28. uncomfortable, 29. peeled

30. The Prime Minister will pay a courtesy visit to the Nobel laureate's ____.
- n.* a workplace for the conduct of scientific research; a laboratory
31. He had undergone heart _____ years before.
- n.* medical treatment of injuries or diseases involving an incision with instruments and often removing or replacing some parts of the body; the branch of medical science that treats disease or injury by operative procedures
32. The older man was skinny and _____ and not in good health.
- adj.* of, relating to, or forming a skeleton (= frame of bones); very thin or emaciated
33. Tourists frequently _____ the island's delicate natural balance.
- v.* to interrupt someone who is trying to work, sleep, etc.
34. The scientist _____ the frog to study its internal organs.
- v.* to cut into pieces to study the structure of something in detail
35. He was pretty _____ to pass the exam.
- adj.* having good luck or lucky
36. The organizational _____ of start-ups is often flat and straightforward.
- n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts
37. I accidentally deleted the file, so can you _____ that action?
- v.* to reverse the effect of an action or event, typically one that is recent or specific
38. You should not _____ them from the community.
- v.* to physically or socially separate someone or something from other people or things

ANSWERS: 30. lab, 31. surgery, 32. skeletal, 33. disturb, 34. dissected, 35. fortunate, 36. structure, 37. undo, 38. isolate

39. He _____ when he heard that he had been accepted into the university.
v. to turn over into a different position quickly; to throw or toss with a light motion
40. I need to _____ my car regularly to prevent any major mechanical issues.
v. to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
41. The country experienced a _____ increase in population.
adj. happening slowly over a long period of time or distance; not steep or abrupt
42. The office building had a beautiful _____ in the center, filled with natural light and plants.
n. a central or main hall or open space in a building, typically with a skylight or large window, often serving as a gathering area or focal point; (of anatomy) a chamber or cavity within the heart or inner ear
43. She received special _____ training at the hospital.
adj. of or relating to the examination and treatment of patients rather than theoretical or laboratory studies

ANSWERS: 39. flipped, 40. maintain, 41. gradual, 42. atrium, 43. clinical