

# Englist.me



## Vocabulary Builder Reference from...

*Jonathan Wilker: What sticky sea creatures can teach us about making glue | TED Talk*

[https://www.ted.com/talks/jonathan\\_wilker\\_what\\_sticky\\_sea\\_creatures\\_can\\_teach\\_us\\_about\\_making\\_glue](https://www.ted.com/talks/jonathan_wilker_what_sticky_sea_creatures_can_teach_us_about_making_glue)

### Advanced Words Only

#### IMPORTANT

This material is a commentary and does not contain any copyrighted material of the reference source. We strongly recommend accessing/buying the reference source at the same time.

## Session 1: Word List

### mussel

*n.* a type of shellfish that lives in freshwater or saltwater has a hard, elongated shell and is edible

*synonym*: clam, oyster, bivalve

(1) **mussel** shells, (2) **mussel** cultivation

I ordered the **mussels** in a white wine sauce for dinner.

### oyster

*n.* a bivalve mollusk with a rough irregular shell, often eaten raw or cooked, and sometimes used as a pearl-producing animal or a source of mother-of-pearl

*synonym*: shellfish, clam, mussel

(1) **oyster** shell, (2) **oyster** farm

I ordered a dozen **oysters** as an appetizer at the seafood restaurant.

### barnacle

*n.* a type of crustacean that attaches itself to hard surfaces underwater, such as rocks, ships, or docks; a metaphorical term used to describe a person or object that is difficult to remove or separate from another person or object

*synonym*: cirripede, shellfish, crustacean

(1) **barnacle** growth, (2) **barnacle** removal

The bottom of the boat was covered in **barnacles**, slowing its speed in the water.

## turbulence

*n.* a state of great disturbance, confusion, or uncertainty, often accompanied by violent or disruptive activity or behavior, such as air turbulence during a flight

*synonym* : chopiness, tumult, agitation

(1) financial **turbulence**, (2) emotional **turbulence**

The ride on the rollercoaster was full of dips and turns, creating a feeling of **turbulence**.

## predator

*n.* an animal whose natural behavior is to prey on others

*synonym* : vulture, bloodsucker

(1) apex **predator**, (2) sexual **predators**

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

## gull

*n.* a seabird with long wings, short legs, and usually black and white or grey and white feathers

*synonym* : seagull

(1) a white sea **gull**, (2) **gull** family

Because **gulls** are gliding birds, their wings are long and slender.

## turbulent

*adj.* marked by a lot of sudden changes, confusion, or uncertainty; characterized by intense activity or agitation

*synonym* : chaotic, stormy, tumultuous

(1) **turbulent** waves, (2) **turbulent** age

The stock market has been **turbulent** lately, with prices fluctuating rapidly.

## microscopic

*adj.* tiny; exceedingly precise and detail-oriented; of or used in microscopy

*synonym* : infinitesimal, tiny, atomic

(1) **microscopic** inquiry, (2) **microscopic** analysis

Inspectors noticed **microscopic** cracks in the submarine's hull.

## swirl

*v.* to move in a circular or spiral pattern

*synonym* : spin, whirl, turn

(1) **swirl** the wine, (2) **swirl** up dirt and dust  
The chef expertly **swirled** the sauce onto the plate.

## figurine

*n.* a small ornamental figure, typically made of clay, porcelain, or plastic and often depicting a person or animal

*synonym*: statue, ornament, sculpture

(1) **figurine** collection, (2) anime **figurine**

My friend gifted me a miniature **figurine** of my favorite comic book character.

## aisle

*n.* a passage between rows of seats in a theater, airplane, or other public building, typically one of two or more running parallel with the main body of the structure

*synonym*: corridor, passageway, gangway

(1) **aisle** seat, (2) the center **aisle** of a church

She walked down the **aisle** to the front of the church.

## adhesion

*n.* the action or process of sticking to something; the physical force that holds surfaces together, especially in the case of two different materials that are in contact with each other

*synonym*: bonding, stickiness, constancy

(1) **adhesion** strength, (2) chemical **adhesion**

The **adhesion** of the duct tape to the surface was surprisingly strong.

## seawater

*n.* water from the sea or ocean, typically containing salt and various other dissolved minerals

*synonym*: saltwater, brine, ocean water

(1) **seawater** pollution, (2) **seawater** bacteria

The desalination plant turned **seawater** into drinking water through a complex process.

## syringe

*n.* a device used for injecting or withdrawing fluids from the body, consisting of a tube and a plunger that creates a vacuum or expels the fluid

*synonym* : needle, injector, shot

(1) **syringe** needle, (2) **syringe** injection

Addicts often share dirty **syringes**, putting themselves at risk for disease.

## dispense

v. to distribute, allocate, or deliver something to the intended recipients

*synonym* : distribute, allocate, deal out

(1) **dispense** with ceremony, (2) **dispense** justice

The pharmacist started to **dispense** medication to patients.

## plywood

n. a strong, flexible, and lightweight engineered wood made of thin layers of wood veneer that have been glued together at alternating, perpendicular angles

*synonym* : panel board, veneer panel, plyboard

(1) flexible **plywood**, (2) **plywood** furniture

Manufacturing companies use large sheets of **plywood** to make furniture and fixtures.

## offend

v. to cause someone to feel upset, angry, or annoyed

*synonym* : insult, hurt, anger

(1) **offend** his sensibilities, (2) **offend** a customer

His rude comments **offended** many people at the party.

## lamine

n. a material made by bonding together two or more layers of different materials, often used in furniture or flooring

*synonym* : veneer, coating, layer

(1) **lamine** flooring, (2) **lamine** table

The countertop in my kitchen is made of durable **lamine** material.

## formaldehyde

n. a colorless, flammable liquid with a strong, pungent smell used as a preservative and in the manufacture of various products

*synonym* : methanal

(1) **formaldehyde** solution, (2) **formaldehyde** odor

Exposure to high levels of **formaldehyde** can irritate the eyes, nose, and throat, as well as respiratory problems and cancer.

## carcinogenic

*adj.* capable of causing cancer or promoting tumor growth; cancer-causing

*synonym*: cancer-causing, cancerous, malignant

(1) **carcinogenic** chemicals, (2) **carcinogenic** air pollution

Long-term exposure to **carcinogenic** materials can result in serious health problems.

## recycle

*v.* to sort and collect things to process them and produce valuable materials that can be used again

*synonym*: reclaim, reuse, reprocess

(1) **recycle** the cardboard boxes, (2) **recycle** milk packaging into new paper

We largely **recycle** the circuit board of cell phones because they contain a lot of valuable metals.

## degrade

*v.* to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others

*synonym*: demean, disgrace, impair

(1) **degrade** his public image, (2) **degrade** environmental quality

You should not **degrade** yourself by allowing them to use you.

## suture

*n.* a stitch or series of stitches used to hold together the edges of a wound or incision so that it can heal; a line of junction between two bones, particularly in the skull of an animal or human

*synonym*: stitch, seam

(1) surgical **suture**, (2) **suture** thread

The surgeon used a special **suture** to close the wound.

## staple

*adj.* essential, crucial, or regularly used

*synonym* : essential, fundamental, pivotal

(1) **staple** commodities, (2) **staple** crop

Rice and beans are a **staple** food in many cultures.

## poke

*v.* to push or prod with a sharp object or the finger

*synonym* : prod, jab, push

(1) **poke** around the desk, (2) **poke** a fire

They **poked** fun at each other's jokes, laughing and teasing.

## devise

*v.* to come up with an idea, plan, theory, etc., using your intelligence or imagination

*synonym* : create, concoct, invent

(1) **devise** a plan, (2) **devise** a literary plot

They had to **devise** a system that did not depend on fossil fuels.

## joinery

*n.* the work or skill of a joiner or carpenter, particularly in the making of the interior woodwork and wooden fittings for buildings, such as doors, windows, and cabinets

*synonym* : carpentry, woodworking, cabinetwork

(1) **joinery** firm, (2) traditional **joinery**

The **joinery** work on the antique table was intricate and impressive.

## biomedical

*adj.* relating to the application of the natural sciences, especially biology, and physiology, to clinical medicine and healthcare

*synonym* : medical, clinical, health-related

(1) **biomedical** assay, (2) cutting-edge **biomedical**

**Biomedical** engineering focuses on developing new medical technologies and innovations to improve patient health outcomes.

## picky

*adj.* overly particular or selective, especially about food or other consumable goods; difficult to please or satisfy because of one's specific tastes or preferences

*synonym* : fussy, choosy, particular

(1) **picky** personality, (2) **picky** about details

My **picky** eater only likes to eat certain types of vegetables.

## remodel

v. to change the structure or form of something

*synonym* : refurbish, remake, revamp

(1) **remodel** the car, (2) **remodel** portfolio

We are **remodeling** these rooms now.

## whack

v. to hit someone or something hard or noisily

*synonym* : hit, strike, bash

(1) **whack** him with a stick, (2) **whack** up the volume

He **whacked** the ball out of the park with his home run.

## eyelash

n. any of the short hairs that grow around the eyes

*synonym* : lash, cilium

(1) **eyelash** brush, (2) not bat an **eyelash**

An **eyelash** curler is a girl's best friend.

## rivet

n. a short metal pin or bolt with a flat head used for joining things together

*synonym* : bolt, fastener, clinch

(1) **rivet** gun, (2) button-head **rivet**

The **rivets** on the airplane's wings were inspected to ensure they were secure.

## weld

v. to join two or more pieces of metal together by heating their edges until they melt and fuse

*synonym* : fuse, join, bond

(1) **weld** a team of such people, (2) **weld** two broken pipes

He learned how to **weld** metal in his high school shop class.

## recyclability

n. the degree to which a material or product can be reused or repurposed after it has served its original function, without requiring significant modifications or environmental harm

*synonym* : reusability, sustainability, renewability

(1) **recyclability** rate, (2) low **recyclability** problem  
The **recyclability** of electronic devices is a significant challenge due to the complexity of their components.



## Session 2: Spelling

- |                                 |           |  |
|---------------------------------|-----------|--|
| 1. sw__l up dirt and dust       | <i>v.</i> | to move in a circular or spiral pattern  |
| 2. emotional tur_____ce         | <i>n.</i> | a state of great disturbance, confusion, or uncertainty, often accompanied by violent or disruptive activity or behavior, such as air turbulence during a flight                                 |
| 3. rec_____ity rate             | <i>n.</i> | the degree to which a material or product can be reused or repurposed after it has served its original function, without requiring significant modifications or environmental harm               |
| 4. sy_____e needle              | <i>n.</i> | a device used for injecting or withdrawing fluids from the body, consisting of a tube and a plunger that creates a vacuum or expels the fluid  |
| 5. se_____er pollution          | <i>n.</i> | water from the sea or ocean, typically containing salt and various other dissolved minerals  |
| 6. re_____e the cardboard boxes | <i>v.</i> | to sort and collect things to process them and produce valuable materials that can be used again   |
| 7. re_____l the car             | <i>v.</i> | to change the structure or form of something   |
| 8. surgical su_____e            | <i>n.</i> | a stitch or series of stitches used to hold together the edges of a wound or incision so that it can heal; a line of junction between two bones, particularly in the skull of an animal or human |

ANSWERS: 1. swirl, 2. turbulence, 3. recyclability, 4. syringe, 5. seawater, 6. recycle, 7. remodel, 8. suture

9. traditional jo\_\_\_\_y                      *n.* the work or skill of a joiner or carpenter, particularly in the making of the interior woodwork and wooden fittings for buildings, such as doors, windows, and cabinets
10. ey\_\_\_\_h brush                      *n.* any of the short hairs that grow around the eyes
11. mu\_\_\_\_l cultivation                      *n.* a type of shellfish that lives in freshwater or saltwater has a hard, elongated shell and is edible
12. mic\_\_\_\_ic inquiry                      *adj.* tiny; exceedingly precise and detail-oriented; of or used in microscopy
13. g\_\_l family                      *n.* a seabird with long wings, short legs, and usually black and white or grey and white feathers
14. tu\_\_\_\_nt age                      *adj.* marked by a lot of sudden changes, confusion, or uncertainty; characterized by intense activity or agitation
15. apex pr\_\_\_\_or                      *n.* an animal whose natural behavior is to prey on others
16. pi\_\_y personality                      *adj.* overly particular or selective, especially about food or other consumable goods; difficult to please or satisfy because of one's specific tastes or preferences
17. la\_\_\_\_te table                      *n.* a material made by bonding together two or more layers of different materials, often used in furniture or flooring
18. w\_\_d a team of such people                      *v.* to join two or more pieces of metal together by heating their edges until they melt and fuse

ANSWERS: 9. joinery, 10. eyelash, 11. mussel, 12. microscopic, 13. gull, 14. turbulent, 15. predator, 16. picky, 17. laminate, 18. weld

- |  |  |
|--|--|
| 19. sexual pr_____ors                      | <i>n.</i> an animal whose natural behavior is to prey on others  |
| 20. sw__l the wine                         | <i>v.</i> to move in a circular or spiral pattern  |
| 21. mic_____ic analysis                    | <i>adj.</i> tiny; exceedingly precise and detail-oriented; of or used in microscopy  |
| 22. for_____yde solution                   | <i>n.</i> a colorless, flammable liquid with a strong, pungent smell used as a preservative and in the manufacture of various products   |
| 23. oy___r shell                           | <i>n.</i> a bivalve mollusk with a rough irregular shell, often eaten raw or cooked, and sometimes used as a pearl-producing animal or a source of mother-of-pearl   |
| 24. su___e thread                          | <i>n.</i> a stitch or series of stitches used to hold together the edges of a wound or incision so that it can heal; a line of junction between two bones, particularly in the skull of an animal or human |
| 25. ad_____on strength                     | <i>n.</i> the action or process of sticking to something; the physical force that holds surfaces together, especially in the case of two different materials that are in contact with each other           |
| 26. re_____e milk packaging into new paper | <i>v.</i> to sort and collect things to process them and produce valuable materials that can be used again   |
| 27. de_____e his public image              | <i>v.</i> to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others                      |

ANSWERS: 19. predator, 20. swirl, 21. microscopic, 22. formaldehyde, 23. oyster, 24. suture, 25. adhesion, 26. recycle, 27. degrade

28. tu\_\_\_\_\_nt waves      *adj.* marked by a lot of sudden changes, confusion, or uncertainty; characterized by intense activity or agitation
29. w\_\_d two broken pipes      *v.* to join two or more pieces of metal together by heating their edges until they melt and fuse
30. sy\_\_\_\_\_e injection      *n.* a device used for injecting or withdrawing fluids from the body, consisting of a tube and a plunger that creates a vacuum or expels the fluid
31. de\_\_\_e a literary plot      *v.* to come up with an idea, plan, theory, etc., using your intelligence or imagination
32. ba\_\_\_\_\_le removal      *n.* a type of crustacean that attaches itself to hard surfaces underwater, such as rocks, ships, or docks; a metaphorical term used to describe a person or object that is difficult to remove or separate from another person or object
33. pi\_\_y about details      *adj.* overly particular or selective, especially about food or other consumable goods; difficult to please or satisfy because of one's specific tastes or preferences
34. ai\_\_e seat      *n.* a passage between rows of seats in a theater, airplane, or other public building, typically one of two or more running parallel with the main body of the structure
35. re\_\_\_\_\_l portfolio      *v.* to change the structure or form of something

ANSWERS: 28. turbulent, 29. weld, 30. syringe, 31. devise, 32. barnacle, 33. picky, 34. aisle, 35. remodel

36. anime fi\_\_\_\_\_ne *n.* a small ornamental figure, typically made of clay, porcelain, or plastic and often depicting a person or animal
37. di\_\_\_\_\_se with ceremony *v.* to distribute, allocate, or deliver something to the intended recipients
38. la\_\_\_\_\_te flooring *n.* a material made by bonding together two or more layers of different materials, often used in furniture or flooring
39. di\_\_\_\_\_se justice *v.* to distribute, allocate, or deliver something to the intended recipients
40. button-head ri\_\_t *n.* a short metal pin or bolt with a flat head used for joining things together
41. of\_\_\_d a customer *v.* to cause someone to feel upset, angry, or annoyed
42. a white sea g\_\_l *n.* a seabird with long wings, short legs, and usually black and white or grey and white feathers
43. not bat an ey\_\_\_\_\_h *n.* any of the short hairs that grow around the eyes
44. financial tur\_\_\_\_\_ce *n.* a state of great disturbance, confusion, or uncertainty, often accompanied by violent or disruptive activity or behavior, such as air turbulence during a flight
45. the center ai\_\_e of a church *n.* a passage between rows of seats in a theater, airplane, or other public building, typically one of two or more running parallel with the main body of the structure

ANSWERS: 36. figurine, 37. dispense, 38. laminate, 39. dispense, 40. rivet, 41. offend, 42. gull, 43. eyelash, 44. turbulence, 45. aisle

46. ba\_\_\_\_le growth *n.* a type of crustacean that attaches itself to hard surfaces underwater, such as rocks, ships, or docks; a metaphorical term used to describe a person or object that is difficult to remove or separate from another person or object
47. st\_\_\_\_e commodities *adj.* essential, crucial, or regularly used
48. car\_\_\_\_nic chemicals *adj.* capable of causing cancer or promoting tumor growth; cancer-causing
49. for\_\_\_\_yde odor *n.* a colorless, flammable liquid with a strong, pungent smell used as a preservative and in the manufacture of various products
50. chemical ad\_\_\_\_on *n.* the action or process of sticking to something; the physical force that holds surfaces together, especially in the case of two different materials that are in contact with each other
51. p\_\_e around the desk *v.* to push or prod with a sharp object or the finger
52. se\_\_\_\_er bacteria *n.* water from the sea or ocean, typically containing salt and various other dissolved minerals
53. oy\_\_\_\_r farm *n.* a bivalve mollusk with a rough irregular shell, often eaten raw or cooked, and sometimes used as a pearl-producing animal or a source of mother-of-pearl
54. mu\_\_\_\_l shells *n.* a type of shellfish that lives in freshwater or saltwater has a hard, elongated shell and is edible

ANSWERS: 46. barnacle, 47. staple, 48. carcinogenic, 49. formaldehyde, 50. adhesion, 51. poke, 52. seawater, 53. oyster, 54. mussel

55. flexible pl\_\_\_\_\_d *n.* a strong, flexible, and lightweight engineered wood made of thin layers of wood veneer that have been glued together at alternating, perpendicular angles
56. cutting-edge bio\_\_\_\_\_al *adj.* relating to the application of the natural sciences, especially biology, and physiology, to clinical medicine and healthcare
57. p\_\_e a fire *v.* to push or prod with a sharp object or the finger
58. fi\_\_\_\_\_ne collection *n.* a small ornamental figure, typically made of clay, porcelain, or plastic and often depicting a person or animal
59. ri\_\_t gun *n.* a short metal pin or bolt with a flat head used for joining things together
60. wh\_\_k him with a stick *v.* to hit someone or something hard or noisily
61. de\_\_\_e a plan *v.* to come up with an idea, plan, theory, etc., using your intelligence or imagination
62. jo\_\_\_\_\_y firm *n.* the work or skill of a joiner or carpenter, particularly in the making of the interior woodwork and wooden fittings for buildings, such as doors, windows, and cabinets
63. de\_\_\_\_\_e environmental quality *v.* to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others

ANSWERS: 55. plywood, 56. biomedical, 57. poke, 58. figurine, 59. rivet, 60. whack, 61. devise, 62. joinery, 63. degrade

64. bio\_\_\_\_\_al assay *adj.* relating to the application of the natural sciences, especially biology, and physiology, to clinical medicine and healthcare
65. wh\_\_k up the volume *v.* to hit someone or something hard or noisily
66. of\_\_\_d his sensibilities *v.* to cause someone to feel upset, angry, or annoyed
67. pl\_\_\_\_\_d furniture *n.* a strong, flexible, and lightweight engineered wood made of thin layers of wood veneer that have been glued together at alternating, perpendicular angles
68. car\_\_\_\_\_nic air pollution *adj.* capable of causing cancer or promoting tumor growth; cancer-causing
69. low rec\_\_\_\_\_ity problem *n.* the degree to which a material or product can be reused or repurposed after it has served its original function, without requiring significant modifications or environmental harm
70. st\_\_\_e crop *adj.* essential, crucial, or regularly used

ANSWERS: 64. biomedical, 65. whack, 66. offend, 67. plywood, 68. carcinogenic, 69. recyclability, 70. staple



## Session 3: Fill in the Blanks

1. The stock market has been \_\_\_\_\_ lately, with prices fluctuating rapidly.  
*adj.* marked by a lot of sudden changes, confusion, or uncertainty; characterized by intense activity or agitation
2. I ordered a dozen \_\_\_\_\_ as an appetizer at the seafood restaurant.  
*n.* a bivalve mollusk with a rough irregular shell, often eaten raw or cooked, and sometimes used as a pearl-producing animal or a source of mother-of-pearl
3. They had to \_\_\_\_\_ a system that did not depend on fossil fuels.  
*v.* to come up with an idea, plan, theory, etc., using your intelligence or imagination
4. The ride on the rollercoaster was full of dips and turns, creating a feeling of \_\_\_\_\_.  
*n.* a state of great disturbance, confusion, or uncertainty, often accompanied by violent or disruptive activity or behavior, such as air turbulence during a flight
5. The bottom of the boat was covered in \_\_\_\_\_ slowing its speed in the water.  
*n.* a type of crustacean that attaches itself to hard surfaces underwater, such as rocks, ships, or docks; a metaphorical term used to describe a person or object that is difficult to remove or separate from another person or object
6. Long-term exposure to \_\_\_\_\_ materials can result in serious health problems.  
*adj.* capable of causing cancer or promoting tumor growth; cancer-causing
7. We are \_\_\_\_\_ these rooms now.  
*v.* to change the structure or form of something

ANSWERS: 1. turbulent, 2. oysters, 3. devise, 4. turbulence, 5. barnacles, 6. carcinogenic, 7. remodeling

8. The pharmacist started to \_\_\_\_\_ medication to patients.  
*v.* to distribute, allocate, or deliver something to the intended recipients
9. My \_\_\_\_\_ eater only likes to eat certain types of vegetables.  
*adj.* overly particular or selective, especially about food or other consumable goods; difficult to please or satisfy because of one's specific tastes or preferences
10. Rice and beans are a \_\_\_\_\_ food in many cultures.  
*adj.* essential, crucial, or regularly used
11. Exposure to high levels of \_\_\_\_\_ can irritate the eyes, nose, and throat, as well as respiratory problems and cancer.  
*n.* a colorless, flammable liquid with a strong, pungent smell used as a preservative and in the manufacture of various products
12. They \_\_\_\_\_ fun at each other's jokes, laughing and teasing.  
*v.* to push or prod with a sharp object or the finger
13. Manufacturing companies use large sheets of \_\_\_\_\_ to make furniture and fixtures.  
*n.* a strong, flexible, and lightweight engineered wood made of thin layers of wood veneer that have been glued together at alternating, perpendicular angles
14. She walked down the \_\_\_\_\_ to the front of the church.  
*n.* a passage between rows of seats in a theater, airplane, or other public building, typically one of two or more running parallel with the main body of the structure
15. His rude comments \_\_\_\_\_ many people at the party.  
*v.* to cause someone to feel upset, angry, or annoyed

ANSWERS: 8. dispense, 9. picky, 10. staple, 11. formaldehyde, 12. poked, 13. plywood, 14. aisle, 15. offended

16. Addicts often share dirty \_\_\_\_\_ putting themselves at risk for disease.  
*n.* a device used for injecting or withdrawing fluids from the body, consisting of a tube and a plunger that creates a vacuum or expels the fluid
17. We largely \_\_\_\_\_ the circuit board of cell phones because they contain a lot of valuable metals.  
*v.* to sort and collect things to process them and produce valuable materials that can be used again
18. Inspectors noticed \_\_\_\_\_ cracks in the submarine's hull.  
*adj.* tiny; exceedingly precise and detail-oriented; of or used in microscopy
19. My friend gifted me a miniature \_\_\_\_\_ of my favorite comic book character.  
*n.* a small ornamental figure, typically made of clay, porcelain, or plastic and often depicting a person or animal
20. The chef expertly \_\_\_\_\_ the sauce onto the plate.  
*v.* to move in a circular or spiral pattern
21. The \_\_\_\_\_ of electronic devices is a significant challenge due to the complexity of their components.  
*n.* the degree to which a material or product can be reused or repurposed after it has served its original function, without requiring significant modifications or environmental harm
22. Because \_\_\_\_\_ are gliding birds, their wings are long and slender.  
*n.* a seabird with long wings, short legs, and usually black and white or grey and white feathers
23. The desalination plant turned \_\_\_\_\_ into drinking water through a complex process.  
*n.* water from the sea or ocean, typically containing salt and various other dissolved minerals

ANSWERS: 16. syringes, 17. recycle, 18. microscopic, 19. figurine, 20. swirled, 21. recyclability, 22. gulls, 23. seawater

24. The surgeon used a special \_\_\_\_\_ to close the wound.
- n.* a stitch or series of stitches used to hold together the edges of a wound or incision so that it can heal; a line of junction between two bones, particularly in the skull of an animal or human
25. An \_\_\_\_\_ curler is a girl's best friend.
- n.* any of the short hairs that grow around the eyes
26. He \_\_\_\_\_ the ball out of the park with his home run.
- v.* to hit someone or something hard or noisily
27. The countertop in my kitchen is made of durable \_\_\_\_\_ material.
- n.* a material made by bonding together two or more layers of different materials, often used in furniture or flooring
28. He learned how to \_\_\_\_\_ metal in his high school shop class.
- v.* to join two or more pieces of metal together by heating their edges until they melt and fuse
29. The native South American animals were in danger because of the \_\_\_\_\_ arrival.
- n.* an animal whose natural behavior is to prey on others
30. I ordered the \_\_\_\_\_ in a white wine sauce for dinner.
- n.* a type of shellfish that lives in freshwater or saltwater has a hard, elongated shell and is edible
31. The \_\_\_\_\_ of the duct tape to the surface was surprisingly strong.
- n.* the action or process of sticking to something; the physical force that holds surfaces together, especially in the case of two different materials that are in contact with each other

ANSWERS: 24. suture, 25. eyelash, 26. whacked, 27. laminate, 28. weld, 29. predator's, 30. mussels, 31. adhesion

32. \_\_\_\_\_ engineering focuses on developing new medical technologies and innovations to improve patient health outcomes.  
*adj.* relating to the application of the natural sciences, especially biology, and physiology, to clinical medicine and healthcare
33. The \_\_\_\_\_ on the airplane's wings were inspected to ensure they were secure.  
*n.* a short metal pin or bolt with a flat head used for joining things together
34. The \_\_\_\_\_ work on the antique table was intricate and impressive.  
*n.* the work or skill of a joiner or carpenter, particularly in the making of the interior woodwork and wooden fittings for buildings, such as doors, windows, and cabinets
35. You should not \_\_\_\_\_ yourself by allowing them to use you.  
*v.* to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others

ANSWERS: 32. Biomedical, 33. rivets, 34. joinery, 35. degrade