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# Vocabulary Builder Reference from...

Henri Picciotto: Can you solve the alien pyramid

riddle? | TED Talk

https://www.ted.com/talks/henri\_picciotto\_can\_you\_s

olve\_the\_alien\_pyramid\_riddle



# **All Words**

#### **IMPORTANT**

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# **Session 1: Word List**

#### subterranean

adj. under the ground

synonym: underground, belowground, subsurface

(1) **subterranean** rooms, (2) **subterranean** motives for murder

Such subterranean passages span kilometers in London.

#### **Mars**

- a small reddish planet that revolves around the sun at the fourth position and is periodically visible to the naked eye
- Mars colonization, (2) Mars exploration
   The ice caps on the poles of Mars are permanent.

#### intelligent

adj. having the capacity for thought and reason, especially to a high degree

*synonym*: brilliant, clever, competent

(1) an **intelligent** person, (2) **intelligent** assisting system **Intelligent** robots that can cooperate with humans have limited motor output for safety.

#### alien

 a person who comes from a different country, race, or group; a form of life assumed to exist outside the Earth or its atmosphere

synonym: foreigner, unfamiliar, unknown

## (1) alien fungi, (2) resident aliens

**Alien** species have drastically altered the ecosystem in this area.

#### explore

v. to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it

synonym: analyze, delve into, examine

(1) **explore** the world, (2) **explore** our options

The management must **explore** strategies to increase office security.

## engineer

 a person whose job is designing, building, or maintaining something such as machines, structures, or software

synonym: architect, creator, builder

(1) a civil **engineer**, (2) **engineer** shortage

The **engineer** will repair my telephone tomorrow morning.

#### survival

n. the state of continuing to exist or live, frequently in the face of difficulty or danger

synonym: endurance, continuity

(1) survival ability, (2) survival food

He evaluated his chances for **survival** rather pessimistically.

# investigate

v. to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth

synonym: examine, analyze, look into

(1) **investigate** the matter, (2) **investigate** a data leak The committee **investigated** several apparent inconsistencies.

bury

- v. to place a dead body in the ground, grave, or tomb synonym: entomb, sink, forget
- (1) **bury** in the earth, (2) **bury** emotion There is plenty of space to **bury** everyone.

clue

 an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery

synonym: hint, indication, inkling

- (1) a **clue** about the crime, (2) a **clue** to the diagnosis The police couldn't find a **clue** to her whereabouts.
- v. to live or exist despite a dangerous event or period synonym: endure, persist, stay
- (1) **survive** a blizzard, (2) **survive** a plane crash These birds can only **survive** in temperate climates.
- arid land with little or no vegetation often covered with sand or rocks
- (1) **desert** basin, (2) oasis in the **desert** This region is predominantly **desert**.
- any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

synonym: earth, world, globe

- (1) **planet** like the Earth, (2) save the **planet** Mercury is the closest **planet** to the sun.
- v. to damage, spoil, or demolish something; (noun) an unrecoverable state of devastation and destruction, synonym: bankrupt, demolish, destroy
- ruin the plan, (2) ruin the reputation
   He knocked over the red wine and ruined the tablecloth.
- adj. undamaged and completesynonym: flawless, unchanged, entire
- (1) **intact** brain, (2) **intact** forestland

  Despite the scandals, his reputation remained **intact**.
- a polyhedron having a polygonal base and triangular sides with a common vertex; a massive monument with

survive

desert

planet

ruin

intact

pyramid

a square base and four triangular sides, begun by Cheops around 2700 BC as royal tombs in ancient Egypt

*synonym*: monument, edifice, tomb

(1) pyramid architecture, (2) a truncated pyramid

The Egyptian **pyramids** consist of a vast number of blocks.

#### sealed

adj. closed or secured with synonym: closed, impenetrable

(1) sealed orders, (2) sealed jar

We packed and shipped the product in **sealed** containers.

#### symbol

something visible that is used to represent something else

synonym: mark, character, insignia

(1) **symbol** color, (2) **symbol** for happiness

The dragon is considered a **symbol** of bravery.

## pictogram

- a graphic symbol that conveys its meaning through its pictorial resemblance to a physical object
- (1) pictogram color, (2) a pictogram code

That town installed signs digitally displaying **pictograms** to reduce traffic accidents.

#### fortuitous

adj. not planned; happening by lucky chancesynonym: fortunate, lucky, serendipitous

(1) fortuitous encounters, (2) fortuitous timing

Profits were enhanced by a **fortuitous** drop in the cost of raw materials.

#### facade

the face or front of a building, especially a large one;
 superficial or false appearance intended to conceal something unpleasant

synonym: front, camouflage, masquerade

(1) the outside **facade** of a castle, (2) **facade** of wealth A gentle **facade** concealed his powerfulness.

#### mosaic

 a pattern or image made of small regular or irregular pieces of colored stone, glass, or ceramic, or the activity or method of making these

synonym: collage, patchwork

(1) a **mosaic** pavement, (2) a **mosaic** of fields and forest areas

The city's **mosaic** culture results in great diversity in the arts.

#### representation

 the act of speaking, acting, or being present on behalf of someone officially; a statement of facts and reasons made in appealing or protesting

synonym: delegacy, manifestation, expression

(1) sales **representation**, (2) binary **representation**A person who has been declared incompetent should have legal **representation**.

#### glean

- v. to collect information, knowledge, etc., in small amounts and often with difficulty; to gather, as natural products
   synonym: cull, collect, extract
- (1) **glean** important information, (2) **glean** the fields He carefully interviewed the victims and tried to **glean** the details of the culprit.

# principle

 a fundamental law or truth that explains or controls how something happens or works

synonym: rule, creed, code

(1) **principle** of treatment, (2) **principle** in business Efficiency isn't an essential **principle** here; fairness is.

#### pause

v. to take a short break from talking or doing something before continuing

synonym: halt, break, intermit

(1) **pause** a moment, (2) **pause** for a reaction The man **paused** before opening the door.

#### beneath

adv. in or to a lower place than someone or something synonym: down, under, low

(1) the ground **beneath** my feet, (2) **beneath** contempt A great stretch of the lake lay **beneath** them.

#### algebra

 a type of mathematics in which signs and letters represent numbers

synonym: calculus

(1) algebra calculation, (2) strong in algebraHis classmates were laboring with advanced algebra.

#### riddle

 a type of question that describes something in a difficult and confusing way, and that has a surprising answer, often asked as a game

synonym: mystery, puzzle, enigma

(1) **riddle** me a riddle, (2) solve the **riddle** The **riddle** remains mysterious to us.

#### reserve

v. to keep something for future use or contingency; to obtain or arrange something, such as a meeting, seat, etc., in advance

synonym: keep, hold, preserve

(1) **reserve** the right, (2) **reserve** a concert ticket You can easily **reserve** seats over the telephone.

# inhospitable

adj. harsh and difficult to stay in or grow; unfriendly and unwelcoming towards people who visit you

synonym: sterile, unfriendly, unwelcoming

(1) **inhospitable** environment, (2) in an **inhospitable** manner

He trekked across some of the most **inhospitable** mountains in the world.

# underground

adj. under the surface of the ground; a secret group organized to achieve a specific purpose, such as overthrowing the government or occupying a force

synonym: subterranean, subsurface, confidential

water flowing underground, (2) underground activist
 Having underground parking has been very beneficial

throughout the winter.

#### gigantic

adj. extremely large

*synonym*: huge, enormous, immense

(1) gigantic proportions, (2) gigantic monstersHe was so hungry from the long journey that he had a

gigantic appetite.

#### marvel

 someone something that causes feelings of wonder or surprise

*synonym*: wonder, phenomenon, amazement

(1) a marvel of beauty, (2) technical marvel

The space shuttle is a modern engineering marvel.

#### lever

 a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily

synonym: lifter, crowbar, bar

(1) a gear change lever, (2) lever for reform

This initiative will be a **lever** for increasing company sales.

#### 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.

#### architect

 a person whose job is to design plans to be used in making something, such as buildings

synonym: creator, designer, planner

(1) landscape **architect**, (2) **architect** of the peace accord The building **architect** tried to build the house above the tree.

#### district

a part of a country or town, especially one with particular features

*synonym*: territory, dominion, zone

 school districts, (2) urban districts
 Since 2001, the district has provided training programs for automotive technicians.

#### ravage

- v. to cause damage to something badlysynonym: devastate, ruin, destroy
- (1) **ravage** a country, (2) **ravage** the brain A large fire **ravaged** the forest.

### plaza

- a public square, marketplace, or similar open area in a town, especially in Spanish-speaking countries
- synonym: park, square, center
- (1) main **plaza**, (2) memorial **plaza**

Three young men were busking in the shopping plaza.

#### visual

- adj. relating to seeing or sightsynonym: optical, graphical, visible
- visual navigation, (2) field of visual arts
   The building makes a remarkable visual impact.

#### sketch

- n. a simple, quickly-made picture that does not have many details; a short descriptive summary of somethingsynonym: drawing, outline, blueprint
- (1) a penciled **sketch**, (2) first design **sketches** Yesterday, I created a rough **sketch** of the plan.

#### dot

- n. a very small circular mark, especially one that is printedsynonym: drop, dab, fleck
- connecting the dots, (2) dot blot method
   The wallpaper had a pattern of pink dots on a white surface.

#### represent

v. to speak, act, or be present on behalf of another person or group; to form or constitute

synonym: depict, express, describe

(1) **represent** by a diagram, (2) the characters that **represent** numbers

We elected him to **represent** us at the international conference.

#### possibility

- n. a chance that something may happen or be truesynonym: chance, prospect, likelihood
- (1) **possibility** for growth, (2) **possibility** of a major earthquake

The **possibility** of getting the disease will drastically increase.

#### mechanism

 a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction

synonym: means, method, system

(1) the **mechanism** for DNA replication, (2) defense **mechanism** 

He discovered unique **mechanisms** for photochemical reactions.

#### staircase

 a set of stairs inside a building, usually with posts and bars that are fixed at the side

synonym: stairway, stairwell

(1) spiral **staircase**, (2) beetle up the **staircase**She walked urgently down the emergency **staircase**.

#### descend

 $\nu$ . to move downward and lower; to come from, or to be connected by a relationship of blood

synonym: dip, drop, come down

(1) **descend** a steep hill, (2) **descend** by elevator She was **descended** from an old Italian noble family.

#### giant

adj. enormous; much bigger or more important than similar items usually are

synonym: big, gigantic, huge

(1) giant trees, (2) giant tech company

The **giant** jets gradually dominate the world's airlines.

# **Session 2: Spelling**

1. sy I for happiness

2. pi\_\_\_\_am color

3. al\_\_\_a calculation

4. b\_\_y in the earth

5. main pl\_\_a

6. memorial pl\_a

7. oasis in the de\_\_\_t

8. sy\_\_\_l color

9. re e the trend

10. for us encounters

11. su e a plane crash

n. something visible that is used to represent something else

 a graphic symbol that conveys its meaning through its pictorial resemblance to a physical object

*n.* a type of mathematics in which signs and letters represent numbers

v. to place a dead body in the ground, grave, or tomb

a public square, marketplace, or similar open area in a town, especially in Spanish-speaking countries

a public square, marketplace, or similar open area in a town, especially in Spanish-speaking countries

arid land with little or no vegetation often covered with sand or rocks

n. something visible that is used to represent something else

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

adj. not planned; happening by lucky chance

v. to live or exist despite a dangerous event or period

ANSWERS: 1. symbol, 2. pictogram, 3. algebra, 4. bury, 5. plaza, 6. plaza, 7. desert, 8. symbol, 9. reverse, 10. fortuitous, 11. survive

12. M s colonization a small reddish planet that revolves n. around the sun at the fourth position and is periodically visible to the naked eye 13. a penciled sk\_\_\_h a simple, quickly-made picture that n. does not have many details; a short descriptive summary of something 14. gi\_\_\_\_ic proportions adj. extremely large 15. gi\_t tech company adj. enormous; much bigger or more important than similar items usually are 16. pr le of treatment a fundamental law or truth that explains or controls how something happens or works someone something that causes 17. a ma I of beauty n. feelings of wonder or surprise 18. de d a steep hill to move downward and lower; to come ν. from, or to be connected by a relationship of blood to collect information, knowledge, etc., 19. gl n the fields in small amounts and often with difficulty; to gather, as natural products 20. a truncated py\_\_\_\_d a polyhedron having a polygonal base n. and triangular sides with a common vertex; a massive monument with a square base and four triangular sides, begun by Cheops around 2700 BC as royal tombs in ancient Egypt a handle used to operate a vehicle or a 21. le r for reform n. machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily

ANSWERS: 12. Mars, 13. sketch, 14. gigantic, 15. giant, 16. principle, 17. marvel, 18. descend, 19. glean, 20. pyramid, 21. lever

- 22. in\_\_\_t forestland
- 23. gl\_n important information
- 24. re\_\_\_e the order
- 25. r\_n the reputation
- 26. first design sk hes
- 27. d\_t blot method
- 28. school di\_\_\_cts
- 29. se d orders
- 30. ex\_\_\_e our options
- 31. a c\_\_e to the diagnosis
- 32. M s exploration

- adj. undamaged and complete
- v. to collect information, knowledge, etc., in small amounts and often with difficulty; to gather, as natural products
- v. to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
- v. to damage, spoil, or demolish something; (noun) an unrecoverable state of devastation and destruction,
- a simple, quickly-made picture that does not have many details; a short descriptive summary of something
- n. a very small circular mark, especially one that is printed
- n. a part of a country or town, especially one with particular features
- adi. closed or secured with
- v. to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it
- an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery
- a small reddish planet that revolves around the sun at the fourth position and is periodically visible to the naked eye

ANSWERS: 22. intact, 23. glean, 24. reverse, 25. ruin, 26. sketch, 27. dot, 28. district, 29. sealed, 30. explore, 31. clue, 32. Mars

33.	prle in business	n.	a fundamental law or truth that explains or controls how something happens or works
34.	defense mesm	n.	a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction
35.	spiral stse	n.	a set of stairs inside a building, usually with posts and bars that are fixed at the side
36.	subean rooms	adj.	under the ground
37.	int brain	adj.	undamaged and complete
38.	connecting the d_ts	n.	a very small circular mark, especially one that is printed
39.	the characters that rent numbers	v.	to speak, act, or be present on behalf of another person or group; to form or constitute
40.	beetle up the stse	n.	a set of stairs inside a building, usually with posts and bars that are fixed at the side
41.	a moc pavement	n.	a pattern or image made of small regular or irregular pieces of colored stone, glass, or ceramic, or the activity or method of making these
42.	beh contempt	adv.	in or to a lower place than someone or something
43.	rae a country	ν.	to cause damage to something badly
44.	posty of a major earthquake	n.	a chance that something may happen or be true

ANSWERS: 33. principle, 34. mechanism, 35. staircase, 36. subterranean, 37. intact, 38. dot, 39. represent, 40. staircase, 41. mosaic, 42. beneath, 43. ravage, 44. possibility

45. a mo c of fields and forest areas n. a pattern or image made of small regular or irregular pieces of colored stone, glass, or ceramic, or the activity or method of making these 46. technical ma\_\_\_l someone something that causes n. feelings of wonder or surprise 47. b y emotion to place a dead body in the ground, ν. grave, or tomb 48. su e a blizzard to live or exist despite a dangerous event or period 49. strong in al\_\_\_\_a a type of mathematics in which signs and letters represent numbers 50. sub\_\_\_\_\_ean motives for murder adj. under the ground 51. al\_n fungi a person who comes from a different n. country, race, or group; a form of life assumed to exist outside the Earth or its atmosphere 52. inh ble environment adj. harsh and difficult to stay in or grow; unfriendly and unwelcoming towards people who visit you 53. re\_\_\_e a concert ticket to keep something for future use or ν. contingency; to obtain or arrange something, such as a meeting, seat, etc., in advance 54. gi\_\_t trees adj. enormous; much bigger or more important than similar items usually are 55. r n the plan to damage, spoil, or demolish something; (noun) an unrecoverable

ANSWERS: 45. mosaic, 46. marvel, 47. bury, 48. survive, 49. algebra, 50. subterranean, 51. alien, 52. inhospitable, 53. reserve, 54. giant, 55. ruin

state of devastation and destruction.

56.	save the plt	n.	any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
57.	giic monsters	adj.	extremely large
58.	rae the brain	<i>v</i> .	to cause damage to something badly
59.	exe the world	v.	to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it
60.	urban dicts	n.	a part of a country or town, especially one with particular features
61.	solve the rie	n.	a type of question that describes something in a difficult and confusing way, and that has a surprising answer, often asked as a game
62.	forus timing	adj.	not planned; happening by lucky chance
63.	plt like the Earth	n.	any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
64.	invte the matter	ν.	to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth
65.	det basin	n.	arid land with little or no vegetation often covered with sand or rocks

ANSWERS: 56. planet, 57. gigantic, 58. ravage, 59. explore, 60. district, 61. riddle, 62. fortuitous, 63. planet, 64. investigate, 65. desert

66.	the ground beh my feet	adv.	in or to a lower place than someone or something
67.	viI navigation	adj.	relating to seeing or sight
68.	rent by a diagram	v.	to speak, act, or be present on behalf of another person or group; to form or constitute
69.	invte a data leak	ν.	to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth
70.	undnd activist	adj.	under the surface of the ground; a secret group organized to achieve a specific purpose, such as overthrowing the government or occupying a force
71.	a ce about the crime	n.	an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery
72.	in an inhble manner	adj.	harsh and difficult to stay in or grow; unfriendly and unwelcoming towards people who visit you
73.	arct of the peace accord	n.	a person whose job is to design plans to be used in making something, such as buildings
74.	pyd architecture	n.	a polyhedron having a polygonal base and triangular sides with a common vertex; a massive monument with a square base and four triangular sides, begun by Cheops around 2700 BC as royal tombs in ancient Egypt

ANSWERS: 66. beneath, 67. visual, 68. represent, 69. investigate, 70. underground, 71. clue, 72. inhospitable, 73. architect, 74. pyramid

75.	fae of wealth	n.	the face or front of a building, especially a large one; superficial or false appearance intended to conceal something unpleasant
76.	ener shortage	n.	a person whose job is designing, building, or maintaining something such as machines, structures, or software
77.	intnt assisting system	adj.	having the capacity for thought and reason, especially to a high degree
78.	ded by elevator	ν.	to move downward and lower; to come from, or to be connected by a relationship of blood
79.	rie me a riddle	n.	a type of question that describes something in a difficult and confusing way, and that has a surprising answer, often asked as a game
80.	posty for growth	n.	a chance that something may happen or be true
81.	resident alns	n.	a person who comes from a different country, race, or group; a form of life assumed to exist outside the Earth or its atmosphere
82.	the outside fae of a castle	n.	the face or front of a building, especially a large one; superficial or false appearance intended to conceal something unpleasant
83.	a gear change ler	n.	a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily

ANSWERS: 75. facade, 76. engineer, 77. intelligent, 78. descend, 79. riddle, 80. possibility, 81. alien, 82. facade, 83. lever

84.	pae a moment	<i>v</i> .	to take a short break from talking or doing something before continuing
85.	sual food	n.	the state of continuing to exist or live, frequently in the face of difficulty or danger
86.	an intnt person	adj.	having the capacity for thought and reason, especially to a high degree
87.	landscape arct	n.	a person whose job is to design plans to be used in making something, such as buildings
88.	a civil ener	n.	a person whose job is designing, building, or maintaining something such as machines, structures, or software
89.	water flowing undnd	adj.	under the surface of the ground; a secret group organized to achieve a specific purpose, such as overthrowing the government or occupying a force
90.	the mesm for DNA replication	n.	a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction
91.	sed jar	adj.	closed or secured with
92.	sales repion	n.	the act of speaking, acting, or being present on behalf of someone officially; a statement of facts and reasons made in appealing or protesting
93.	binary repion	n.	the act of speaking, acting, or being present on behalf of someone officially; a statement of facts and reasons made in appealing or protesting

ANSWERS: 84. pause, 85. survival, 86. intelligent, 87. architect, 88. engineer, 89. underground, 90. mechanism, 91. sealed, 92. representation, 93. representation

- 94. pa\_\_e for a reaction
- 95. field of vi\_\_\_l arts
- 96. su\_\_\_\_al ability
- 97. re\_\_\_\_e the right
- 98. a pi\_\_\_\_am code

- v. to take a short break from talking or doing something before continuing
- adj. relating to seeing or sight
- the state of continuing to exist or live, frequently in the face of difficulty or danger
- v. to keep something for future use or contingency; to obtain or arrange something, such as a meeting, seat, etc., in advance
- a graphic symbol that conveys its meaning through its pictorial resemblance to a physical object

ANSWERS: 94. pause, 95. visual, 96. survival, 97. reserve, 98. pictogram

# **Session 3: Fill in the Blanks**

<ol> <li>The ice caps on the poles of are permanent.</li> <li>a small reddish planet that revolves around the sun at the fourth position and is periodically visible to the naked eye</li> </ol>
2. We packed and shipped the product in containers.  adj. closed or secured with
<ul><li>The remains mysterious to us.</li><li>a type of question that describes something in a difficult and confusing way, and that has a surprising answer, often asked as a game</li></ul>
4. The space shuttle is a modern engineering  n. someone something that causes feelings of wonder or surprise
<ul><li>Yesterday, I created a rough of the plan.</li><li>a simple, quickly-made picture that does not have many details; a short descriptive summary of something</li></ul>
6. That town installed signs digitally displaying to reduce traffic accidents.
<ul> <li>a graphic symbol that conveys its meaning through its pictorial resemblance to a physical object</li> </ul>
7. We elected him to us at the international conference.  v. to speak, act, or be present on behalf of another person or group; to form or constitute
ANSWERS: 1. Mars, 2. sealed, 3. riddle, 4. marvel, 5. sketch, 6. pictograms, 7. represent

ANSWERS: 8. architect, 9. ruined, 10. paused, 11. fortuitous, 12. plaza, 13. reserve, 14. visual, 15. engineer

16.	species have drastically altered the ecosystem in this area.
n.	a person who comes from a different country, race, or group; a form of life assumed to exist outside the Earth or its atmosphere
17.	The restaurant a ban on smoking.
<i>v</i> .	to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
18.	He trekked across some of the most mountains in the world.
ad	<ul> <li>harsh and difficult to stay in or grow; unfriendly and unwelcoming towards people who visit you</li> </ul>
19.	She was from an old Italian noble family.
<i>v</i> .	to move downward and lower; to come from, or to be connected by a relationship of blood
20.	robots that can cooperate with humans have limited motor output for safety.
ad	i. having the capacity for thought and reason, especially to a high degree
21.	The city's culture results in great diversity in the arts.
n.	a pattern or image made of small regular or irregular pieces of colored stone, glass, or ceramic, or the activity or method of making these
22.	A large fire the forest.
<i>v</i> .	to cause damage to something badly
23.	He carefully interviewed the victims and tried to the details of the culprit.
<i>v</i> .	to collect information, knowledge, etc., in small amounts and often with difficulty; to gather, as natural products

ANSWERS: 16. Alien, 17. reversed, 18. inhospitable, 19. descended, 20. Intelligent, 21. mosaic, 22. ravaged, 23. glean

ANSWERS: 24. explore, 25. representation, 26. intact, 27. gigantic, 28. beneath, 29. giant, 30. possibility, 31. pyramids

begun by Cheops around 2700 BC as royal tombs in ancient Egypt

32. <sup>-</sup>	The dragon is considered a of bravery.
n.	something visible that is used to represent something else
33.	His classmates were laboring with advanced
n.	a type of mathematics in which signs and letters represent numbers
34.	He evaluated his chances for rather pessimistically.
n.	the state of continuing to exist or live, frequently in the face of difficulty or danger
35. ·	The committee several apparent inconsistencies.
ν.	to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth
36. <sup>-</sup>	The wallpaper had a pattern of pink on a white surface.
n.	a very small circular mark, especially one that is printed
37. <sup>-</sup>	This region is predominantly
n.	arid land with little or no vegetation often covered with sand or rocks
38.	Having parking has been very beneficial throughout the winter.
adj.	under the surface of the ground; a secret group organized to achieve a specific purpose, such as overthrowing the government or occupying a force
39. 3	Such passages span kilometers in London.
adj.	under the ground
40. 3	She walked urgently down the emergency
n.	a set of stairs inside a building, usually with posts and bars that are fixed at the side
	SWERS: 32. symbol, 33. algebra, 34. survival, 35. investigated, 36. dots, 37. ert, 38. underground, 39. subterranean, 40. staircase

41.	This initiative will be a for increasing company sales.
n.	a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily
42.	A gentle concealed his powerfulness.
n.	the face or front of a building, especially a large one; superficial or false appearance intended to conceal something unpleasant
43.	Since 2001, the has provided training programs for automotive technicians.
n.	a part of a country or town, especially one with particular features
44.	These birds can only in temperate climates.
<i>v</i> .	to live or exist despite a dangerous event or period
45.	Mercury is the closest to the sun.
n.	any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
46.	The police couldn't find a to her whereabouts.
n.	an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery
47.	He discovered unique for photochemical reactions.
n.	a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction
48.	Efficiency isn't an essential here; fairness is.
n.	a fundamental law or truth that explains or controls how something happens or works
	SWERS: 41. lever, 42. facade, 43. district, 44. survive, 45. planet, 46. clue, 47. chanisms, 48. principle

- 49. There is plenty of space to \_\_\_\_\_ everyone.
  - v. to place a dead body in the ground, grave, or tomb

ANSWERS: 49. bury