Englist.me

Vocabulary Builder Reference from...

Imran Chaudhri: The disappearing computer -- and a world where you can take AI everywhere | TED Talk https://www.ted.com/talks/imran_chaudhri_the_disap pearing_computer_and_a_world_where_you_can_tak e_ai_everywhere



All Words

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

incredible

adj. unbelievable; enormous

synonym: unbelievable, fantastical, inconceivable

(1) **incredible** amount, (2) at **incredible** speed Her response revealed **incredible** idiocy.

device

 a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic

synonym: gadget, instrument, tool

electronic device, (2) tracking device
 always carry a backup device in case my phone runs out of battery.

smartphone

- a mobile phone that functions as a computer and connects to the Internet
- (1) **smartphone** app developer, (2) **smartphone** addict Internet traffic volumes have increased significantly with the advent of **smartphones**.

compute

v. to make a mathematical calculation

synonym: calculate

(1) compute an average score, (2) compute the value

I tried to **compute** the efficiency of the investment.

desktop

 a flat working surface or table that is usually placed on top of a desk, typically used for a computer or other work-related activities

synonym: computer, workstation, PC

desktop software, (2) desktop wallpaper
 need to upgrade my desktop computer since it's become quite slow.

pave

 to cover something with a hard, flat material such as stones, bricks, or concrete, to make it suitable for travel or use

synonym: surface, coat, cover

(1) **pave** a new path, (2) **pave** a smoother road They **paved** the courtyard with bricks, giving it a more polished appearance.

extraordinary

adj. exceptional, unexpected, very unusual; surpassing the ordinary or usual

synonym: exceptional, noteworthy, astonishing

(1) **extraordinary** ability, (2) **extraordinary** weather He narrated the **extraordinary** story of his adventure.

interconnect

v. to connect similar things

synonym: interlink, complect, annex

(1) directly **interconnect** with those systems, (2) human activities **interconnect** with the environment

Our system can now **interconnect** with other databases.

stick

to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material

synonym: pierce, adhere, stay

(1) **stick** a key in a lock, (2) fire **stick**

You stick a bill in the change machine, and the coins pop

out.

laptop

- a portable computer that is small enough to be carried around easily and used on your lap
- (1) bring my **laptop**, (2) thin-and-light **laptop**I need to finish this report by tonight, so I'll be working on my **laptop** all day.

evolve

v. to develop gradually, or to cause the development of something or someone gradually

synonym: develop, mature, grow

(1) **evolve**, (2) **evolve** over the past decade Eyeless fish **evolved** in dark caves.

modern

- adj. of or belonging to the present time or recent times synonym: contemporary, stylish, current
- (1) **modern** poetry, (2) pre- **modern** agricultural society Their headquarters are in a **modern** skyscraper.

companion

n. a person or an animal with whom you spend a lot of time, or you travel

synonym: affiliate, fellow, mate

(1) a working **companion**, (2) drinking **companions**Her dog is her excellent **companion**.

insight

 the ability to gain an accurate and deep understanding of people or situations; an accurate and deep understanding of what something is like

synonym: wisdom, discernment, understanding

(1) a profound **insight**, (2) share my **insights**We gained various **insights** by analyzing the vast amount of data owned by the company.

shrink

v. to become smaller, or to make something smaller in size or amount

synonym: decrease, diminish, shy away

(1) shrink the tumor, (2) shrink with fear

This shirt will **shrink** in the wash.

wrist

 the joint between the hand and the forearm; the narrow part of the hand near this joint

synonym: carpus

(1) wrist bones, (2) glance at my wrist watch

He sprained his **wrist** while playing basketball.

mere

adj. used to emphasize how insignificant or minor someone or something is

synonym: bare, minor, sheer

(1) mere acquaintance, (2) mere incident

He lost the election by **mere** votes.

eyeball

- the round part of the eye of a vertebrate that is usually inside the head and, therefore, cannot be seen
- (1) **eyeball** motion, (2) redness of the **eyeball** Increased **eyeball** pressure leads to the development of glaucoma.

barrier

 a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective

synonym: border, barricade, fence

(1) cost barrier, (2) information barrier

The police placed a **barrier** across the street to halt traffic.

legendary

adj. famous or well-known, especially through long-standing popular stories or tradition

synonym: mythical, fabled, storied

(1) **legendary** actor, (2) achieve a **legendary** status
The **legendary** stories of King Arthur have been passed down for centuries.

technological

adj. based on scientific and industrial progress

synonym: specialized, technical

(1) technological advancement, (2) technological policy

Technological advances have disrupted many industries.

journalist

 a person who collects and writes news stories or articles for newspapers, magazines, radio, television, or other online media

synonym: reporter, newsperson, press

(1) a China-based **journalist**, (2) **journalist** on a magazine Foreign TV crews and **journalists** can go as they please in various locations during the Olympics.

column

n. one of the vertical blocks that split content on a page or screen from top to bottom; an upright pillar that often supports an arch, entablature, or other structure or stands alone as a monument

synonym: line, pillar, cue

(1) the spinal **column**, (2) a **column** of water
The newspaper devoted several **columns** to the affair.

invisible

adj. impossible or nearly impossible to see *synonym*: hidden, imperceptible, unseen

an invisible asset, (2) invisible stars
 the phenomenon is invisible at optical wavelengths.

disappear

- v. to cease to exist or be visiblesynonym: fade, evaporate, vanish
- (1) **disappear** without a trace, (2) **disappear** after a week They watched the train **disappear** into the distance.

mention

- v. to speak or write about something or someone briefly synonym: reference, allude, cite
- (1) **mention** name, (2) **mention** in a report I **mentioned** to him that I had seen his sister at the grocery store earlier that day.

humane

adj. having or showing compassion, kindness, and sympathy toward others, especially toward those who are sufferingsynonym: compassionate, kind, merciful

(1) **humane** treatment, (2) **humane** society We must ensure that all medical testing on animals is conducted in a **humane** way.

genuine

adj. real and exactly; not pretended; sincerely felt or expressed

synonym: actual, honest, unpretending

(1) a **genuine** article, (2) show **genuine** regret Is this painting **genuine** or forged?

intelligence

n. the ability to learn, comprehend, or make judgments or conclusions based on reasons

synonym: brains, brightness, cleverness

- (1) an **intelligence** test, (2) field of artificial **intelligence** In terms of **intelligence**, he was head and shoulders above his classmates.
- n. (abbreviation for artificial intelligence) the theory and development of computer systems capable of doing activities that would ordinarily need human intelligence, such as object recognition, speech recognition, decision-making, and language translation

synonym: robot, machine learning, neural network

(1) **Al** expert, (2) apply **Al** technology to art
The evolution of processors has dramatically improved the performance of **Al**.

leap

v. to jump or spring into the air, often with the feet leaving the ground or a surface below; to move quickly or suddenly, often forward or upward

synonym: jump, bound, hop

leap to a conclusion, (2) leap of faith
 The athlete was able to leap over the hurdle with ease.

advancement

n. the development, improvement, or progress of something

synonym: progression, breakthrough, improvement

AI

(1) **advancement** of knowledge, (2) career **advancement** Competition between countries resulted in fast technological **advancement**.

revolutionary

adj. relating to or characterized by a complete or dramatic change

synonym: radical, innovative, groundbreaking

(1) **revolutionary** change, (2) enforce **revolutionary** justice The **revolutionary** leader inspired others to join the fight for freedom and democracy.

demonstration

- n. a display or show, often of a particular skill or product, intended to convince or persuade otherssynonym: manifestation, presentation, show
- (1) **demonstration** project, (2) a campus **demonstration** Thousands of people attended the protest **demonstration** against the proposed policy.

lifetime

- n. the duration of someone's life or something's existence;synonym: lifespan, duration
- (1) **lifetime** benefits, (2) **lifetime** ban from the sport She had lived through two world wars in her **lifetime**.

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.

harness

to control and exploit the power of something, especially natural resources that produce energy; (noun) a set of narrow pieces of leather and metal that are used to control or hold in place a person, animal, or object

synonym: rein in, control, (noun) belt

(1) **harness** a horse to a carriage, (2) put a **harness** on my pet

People have been exploring ways to **harness** natural forces and resources since ancient times.

unlock

to open something, such as a door, window, etc., usually using a key

synonym: open, solve, unravel

(1) **unlock** a door with a key, (2) **unlock** value

The customs officer required the traveler to **unlock** his suitcase.

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.

openly

adv. without hiding any of your feelings, opinions, or facts; frankly and trustfully

synonym: honestly, blatantly, candidly

(1) **openly** break the law, (2) **openly** discuss disagreement He **openly** apologized for his mistake.

platform

n. the raised flat space close to the track at a train station where passengers get on or off the train; (technology) a computational or digital environment in which a piece of software is executed

synonym: stage, podium, forum

(1) an arrival **platform**, (2) a digital **platform** for enterprise The speaker mounted the **platform** and started to speak.

entirely

adv. completely

synonym: completely, fully, totally

(1) **entirely** satisfied with the meal, (2) he was **entirely** to blame

Later, his claim was found to be **entirely** false.

standalone

- adj. (of computer hardware or software) able to operate the system without being connected to other hardware or software; (also stand-alone) capable of working independently
- (1) **standalone** application, (2) **standalone** approach We never prescribe medication as a **standalone** treatment.

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.

privacy

- n. someone's right to keep their personal matters and relationships not watched or interrupted by other people synonym: seclusion, aloneness, solitariness
- (1) **privacy** abuse, (2) trespass on a person's **privacy**This conduct would be an invasion of **privacy**.

fade

- v. to vanish; to fade away; to lose color; to lose freshness synonym: languish, wither
- (1) **fade** away almost completely, (2) **fade** in importance My memory will **fade**, but my heart will live on.

background

- n. the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem synonym: ground, experience, backdrop
- (1) a **background** color, (2) a criminal **background**The company's hiring criteria emphasize personality, not a person's **background**.

seamless

adj. without spaces or breaks between one part and the next synonym: smooth, continuous, unseamed

(1) enable **seamless** access, (2) **seamless** device connectivity

The service was **seamless**, and the food was quite delicious.

surround

- v. to be all around something or somebody synonym: encircle, encompass, envelop
- (1) **surround** a town, (2) a stone wall **surrounds** the palace On three sides, mountains **surround** the settlement.

balance

 a condition in which everything has the same weight or force; something left after other parts have been taken away

synonym: equilibrium, counterpoise, remainder

(1) the **balance** of power, (2) asset on the company's **balance** sheet

Try to keep a balance between work and off.

increasingly

adv. more and more

synonym: more and more, progressively

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

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

afford

- v. to have enough money or time to be able to buy or do something
- (1) **afford** to buy a new car, (2) **afford** a high travel cost He cannot **afford** a holiday.

opportune

adj. suitable or happening at a time that is suitable or convenient for a particular purpose

synonym: suitable, timely, practical

(1) **opportune** occasion, (2) an **opportune** remark The phone rang at the most **opportune** time.

accustomed

- adj. familiar with; used to; in the habit of; having become habituated to something, often a behavior or situation synonym: familiar, customary, habitual
- (1) accustomed routine, (2) accustomed to complaints I am **accustomed** to waking up early for work.

tap

to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.

synonym: knock, exploit, use

- (1) tap a new market, (2) tap keyboard with an index finger To expand the company, we must **tap** new human resources.
- (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC

synonym: application, software

(1) killer app, (2) cannot log in to the app The discovery of a critical bug caused the company to delay the app's release.

a visual representation on a computer screen that is controlled by a mouse or other pointing device and is used to indicate where the next action or input will occur, typically in the form of an arrow or other icon

synonym: pointer, indicator, marker

(1) cursor movement, (2) blinking cursor The **cursor** on a map app shows your location and allows you to navigate.

interaction

- the act of connecting with someone, mainly when working, playing, or spending time with them
- synonym: dealings, exchange, relations
- (1) the **interaction** between man and his environment,
- (2) **interaction** among human beings

The **interaction** of the two groups is good for brainstorming.

app

cursor

slide

v. to move or cause to move smoothly along a surface without interruption

synonym: glide, drift, drop

(1) **slide** a card across the table, (2) **slide** a glance If necessary, you can **slide** the front seats forward.

infant

n. a baby or very young child

synonym: baby, newborn, tot

(1) infant daughter, (2) infant food

Mozart was an **infant** prodigy.

involve

 to include or affect someone or something as a necessary part of something else

synonym: implicate, include, engage

(1) **involve** a lot of paperwork, (2) **involve** a high degree of risk

The investigation **involves** several government agencies and is expected to take several months.

relation

 the way two persons or groups of people feel and act toward one another

synonym: association, linkage, connection

(1) **relation** between cause and effect, (2) **relation** of inclusion

The industrial **relations** laws were passed with little to no alteration.

radical

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

synonym: extreme, revolutionary

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

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

district

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

synonym: territory, dominion, zone

Page 12 / 58

(1) school districts, (2) urban districts

Since 2001, the **district** has provided training programs for automotive technicians.

incredibly

adv. in a way that is very difficult to believe; exceedingly or extremely

synonym: enormously, exceptionally, extraordinarily

(1) **incredibly** cheerful character, (2) get **incredibly** insecure

Several cities are experiencing **incredibly** high unemployment rates.

complexity

 the state or quality of being complicated or intricate and difficult to understand

synonym: intricacy, sophistication, elaboration

(1) cognitive **complexity**, (2) **complexity** theory

The project's **complexity** made it difficult for the team to complete it on time.

query

 a question or inquiry, often used in the context of research, information-gathering, or data analysis; a request for information

synonym: question, inquiry, investigation

(1) query language, (2) query result

I had a **query** about my bank statement and called customer service for an explanation.

wrestling

 a sport in which two contestants grapple and try to throw each other to the ground

synonym: grappling, fighting, brawling

(1) wrestling match, (2) arm wrestling

He had always been interested in sumo **wrestling** and decided to try it.

bump

v. to hit or knock against something hard, often with a dull sound; to meet with by accident

synonym: collide, hit, jolt

(1) bump against a wall, (2) bump up pricesShe accidentally bumped into him in the crowded room.

suppose

- v. to think that something is likely to be actual or possible synonym: guess, assume, presume
- (1) **suppose** you're right, (2) **suppose** beforehand What do you **suppose** the culprit's motive was?

fluent

 adj. able to communicate in a specific language smoothly or effectively, or easily

synonym: eloquent, articulate, smooth-spoken

(1) fluent Chinese, (2) in a fluent tone

She learned five languages but is only **fluent** in two of them.

deepfake

n. a manipulated video or audio recording that uses advanced computer technology to create a realistic portrayal of a person saying or doing something they did not actually say or do, often used for deceptive or malicious purposes

synonym: Al-generated media, manipulated media

(1) **deepfake** technology, (2) **deepfake** video

The use of **deepfakes** in political campaigns is a growing concern.

profound

- adj. extremely great; sensed or experienced very strongly;displaying a high level of knowledge or comprehensionsynonym: deep, unsounded, far-reaching
- (1) a **profound** book, (2) the **profound** depths of the sea My mother's illness had a **profound** impact on us all.

emotion

- n. a strong feeling such as love, anger, etc. deriving from one's situation, mood, or relationships with otherssynonym: feeling, sentiment, passion
- (1) control my **emotion**, (2) afraid to show **emotion**Some **emotions** are common across cultures and backgrounds.

experiment

 the scientific test conducted to observe what happens and gain new knowledge

synonym: experimentation, investigation

(1) **experiment** design, (2) series of **experiments** His **experiments** showed highly positive results.

responsible

adj. answerable or accountable for something within one's power, control, or management

synonym: accountable, answerable, liable

(1) **responsible** action, (2) **responsible** for a customer service

She's a **responsible** pet owner who ensures her dog gets enough exercise and a healthy diet.

reimagine

v. to imagine or conceive of something in a new or different way

synonym: re-conceptualize, re-envision, re-create

(1) **reimagine** the future, (2) **reimagine** the possibilities The company is trying to **reimagine** its business model to stay competitive.

redesign

 to design something again, especially in a different or modified form; (noun) the process of designing something again

synonym: revamp, rework, remodel

(1) **redesign** project, (2) **redesign** of lifestyle The company is planning to **redesign** its website.

command

n. authority, control, or mastery over something, often referring to military or leadership contexts; a directive, order, or instruction; expertise or confidence in a specific area; (verb) to give an authoritative order or instruction, or to be in charge or control of something

synonym: control, authority, leadership

(1) **command** and control, (2) **command** a battery The general gave a **command** to his troops to prepare for battle.

intricate

adj. having many different parts and small details that all work together

synonym: complicated, convoluted, complex

(1) intricate details, (2) intricate lacework

The politician managed to deal with that **intricate** issue.

gesture

 a movement of the hands, head, or face that express a particular meaning

synonym: motion, expression, gesticulation

(1) **gesture** of goodwill, (2) hand **gesture**

She made a facial **gesture** to express disagreement.

fumble

 to handle something awkwardly; to make mistakes or errors in attempting something

synonym: botch, bumble, mishandle

(1) **fumble** about in a bag, (2) **fumble** a grounder

The receiver **fumbled** the ball, and the other team recovered it.

operate

- v. to work in a particular way; to supervise something synonym: work, use, employ
- (1) **operate** 24 hours a day, (2) manually **operate** a machine

This machine is too difficult to **operate** for me.

rip

- v. to tear something or be torn violently or suddenly synonym: tear, cut, slit
- (1) **rip** a notebook apart, (2) **rip** a hole in the roof During transit, the stuff may **rip** off the luggage tag.

concert

 a musical performance given in public by one or more players or singers

synonym: gig, musical, show

have a concert again, (2) a benefit concert
 This artist always packs the concert halls.

capture

v. to catch a person or an animal and confine them in an area which they cannot escape

synonym: catch, arrest, imprison

(1) **capture** a glimpse, (2) **capture** customers' hearts I was able to **capture** the moment on film.

toddler

a young child who has recently learned to walksynonym: child, infant, youngster

(1) an active **toddler**, (2) **toddler** in nappy

A **toddler** needs constant supervision and firm control.

ambient

adj. relating to the immediate surroundings of something;
 creating a particular atmosphere or mood, often through sound or lighting

synonym: atmospheric, surrounding, encompassing

(1) **ambient** temperature, (2) **ambient** air pollution The **ambient** lighting in the restaurant created a cozy and romantic atmosphere.

context

 the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning

synonym: background, setting, environment

(1) historical **context**, (2) legal **context**It's important to understand the **context** of a situation before making a decision.

achieve

 to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do

synonym: accomplish, attain, reach

(1) achieve success, (2) achieve milestonesI will work hard to achieve my goals and realize my dreams.

invite

v. to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place

synonym: ask, request, summon

(1) invite guests, (2) invite criticism

We want to **invite** you to our annual charity event.

decision

 the act or process of making up someone's mind about something; a choice or judgment reached after considering options

synonym: choice, determination, judgment

(1) decision authority, (2) a selfish decision

She was struggling to make a **decision** between two job offers.

workload

the amount of work that a person is expected to do in a specified time

synonym: duty, assignment

(1) the **workload** of the liver, (2) increase in **workload**Our salary will rise proportionately to our **workload**.

sculpt

v. to create a work of art by carving, casting, or other shaping techniques

synonym: carve, mold, shape

(1) sculpt an image, (2) sculpt prototype

He spent hours every day **sculpting** figures out of clay.

amazing

adj. extremely surprising, especially in a way that you like or admire

synonym: exceptional, extraordinary, wonderful

(1) **amazing** advances, (2) the most **amazing** feeling The golfer recorded an **amazing** distance.

conscious

adj. being aware of and able to respond to what is happening around you

synonym: aware, cognizant, deliberate

(1) **conscious** effort, (2) **conscious** of having succeeded He became **conscious** that he was being followed.

cocoa

 a powder made from roasted cacao beans used to flavor sweets and drinks; the dried and fermented seeds from which the powder is made

(1) cocoa powder, (2) cocoa butter

The culinary class learned how to make homemade **cocoa** mix from scratch.

intolerant

adj. the inability or refusal to accept or respect views, beliefs, or behavior that differ from someone's own; unable to eat food without adverse effects

synonym: failure, impotence, shortcoming

(1) an **intolerant** person, (2) **intolerant** of criticism His **intolerant** attitude towards other cultures made it difficult for him to get along with others.

judgment

the ability to form valuable opinions and make reasonable decisions

synonym: conclusion, decision, determination

(1) an emotional **judgment**, (2) deliver a **judgment** Her **judgments** are consistently rational and sensible.

improvisation

- n. the act of making something up on the spot or creating or performing something without preparation
 synonym: spontaneity, ad-lib, extemporization
- (1) **improvisation** on stage, (2) jazz **improvisation** He created a beautiful piece of music using only **improvisation**.

advance

- v. to go or move forward; to develop in a positive way synonym: progress, boost, come along
- (1) **advance** the technology, (2) **advance** a cooperative relationship

Scientific knowledge will **advance** significantly with the power of AI.

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.

aspect

- n. one part or feature of a situation, problem, subject, etc.synonym: characteristic, element, factor
- (1) nontechnical **aspects** of the job, (2) **aspects** of social, political, and economic life

His professional experience includes all **aspects** of media production.

unimaginable

adj. beyond what can be imagined or conceived; impossible to comprehend or envision

synonym: unthinkable, inconceivable, incredulous

(1) unimaginable horror, (2) unimaginable depths

The complexity of scientific theories was **unimaginable** for most people.

gross

- adj. being the total amount of something before any deductions; obese and ugly or unpleasant
- synonym: before tax, total, abhorrent
- (1) the gross amount, (2) gross injustice

The drastic reorganization has significantly increased this company's **gross** profits.

underestimate

v. to think or suppose that a quantity, price, or size is smaller than it is

synonym: underrate, misjudge, miscalculate

(1) **underestimate** an enemy, (2) **underestimate** the probability

They frequently **underestimated** their abilities and felt inferior.

scratch

v. to cut or damage the surface of something or the skin with a sharp or pointed object

synonym: claw, rub, scrape

(1) **scratch** off a name, (2) **scratch** my signature

Don't **scratch** your mosquito bites.

embed

- v. to fix or set firmly in a surrounding mass synonym: entrench, fix, set
- (1) **embed** scripts in the message, (2) **embed** a sensor The company **embedded** a tracking code in the product's packaging to monitor its shipment.

intuitive

adj. obtained through feelings rather than facts or proof *synonym*: involuntary, instinctive, innate

(1) intuitive eating, (2) intuitive judgmentI had an intuitive feeling that I might be pregnant.

exciting

adj. causing a lot of interest or excitement synonym: exhilarating, stimulating, thrilling

(1) **exciting** football player, (2) **exciting** news The findings of the experiment were both **exciting** and unexpected.

doubt

- n. a feeling of being uncertain about something, especially about how good or accurate it issynonym: distrust, suspect, mistrust
- (1) dispel **doubts**, (2) no **doubt** about the news **Doubt** is the start, not the end, of intelligence.

enhance

v. to increase or improve the quality, amount, or strength of someone or something

synonym: improve, enrich, refine

(1) **enhance** value, (2) **enhance** the flavor of the vanilla The new strategy will **enhance** the profitability of our company.

Session 2: Spelling

1. de____ke technology

2. a pr nd book

3. en___e value

4. historical co____t

5. en e the flavor of the vanilla

6. re____ne the future

7. p__e a new path

8. in a fl t tone

n. a manipulated video or audio recording that uses advanced computer technology to create a realistic portrayal of a person saying or doing something they did not actually say or do, often used for deceptive or malicious purposes

adj. extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension

v. to increase or improve the quality, amount, or strength of someone or something

 n. the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning

v. to increase or improve the quality, amount, or strength of someone or something

v. to imagine or conceive of something in a new or different way

v. to cover something with a hard, flat material such as stones, bricks, or concrete, to make it suitable for travel or use

adj. able to communicate in a specific language smoothly or effectively, or easily

ANSWERS: 1. deepfake, 2. profound, 3. enhance, 4. context, 5. enhance, 6. reimagine, 7. pave, 8. fluent

ANSWERS: 9. invite, 10. district, 11. scratch, 12. involve, 13. develop, 14. unimaginable, 15. standalone, 16. background

ANSWERS: 17. barrier, 18. slide, 19. advancement, 20. interconnect, 21. unlock, 22. column, 23. underestimate, 24. transform, 25. reimagine, 26. ambient, 27. experiment

what happens and gain new knowledge

ANSWERS: 28. advance, 29. transform, 30. seamless, 31. disappear, 32. extraordinary, 33. entirely, 34. query, 35. demonstration, 36. sculpt, 37. cocoa, 38. insight, 39. capture

ν.

to catch a person or an animal and

confine them in an area which they

cannot escape

39. ca___e customers' hearts

40. a China-based joust	n.	a person who collects and writes news stories or articles for newspapers, magazines, radio, television, or other online media
41. eve	v.	to develop gradually, or to cause the development of something or someone gradually
42. eve over the past decade	v.	to develop gradually, or to cause the development of something or someone gradually
43. I_p of faith	<i>v</i> .	to jump or spring into the air, often with the feet leaving the ground or a surface below; to move quickly or suddenly, often forward or upward
44. dep wallpaper	n.	a flat working surface or table that is usually placed on top of a desk, typically used for a computer or other work-related activities
45. int food	n.	a baby or very young child
46. electronic dee	n.	a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
47. dep software	n.	a flat working surface or table that is usually placed on top of a desk, typically used for a computer or other work-related activities
48. incly cheerful character	adv.	in a way that is very difficult to believe; exceedingly or extremely
ANSWERS: 40. journalist, 41. evolve, 42. evolve, 43. leap, 44. desktop, 45. infant, 46. device, 47. desktop, 48. incredibly		

b-Builder Ref from "Imran Chaudhri: The disappearing computer -- and a world where you can take AI everywhere | TED Talk" (112 w

ANSWERS: 49. interact, 50. emotion, 51. technological, 52. fumble, 53. radical, 54. incredibly, 55. achieve, 56. unlock, 57. conscious, 58. mention, 59. concert, 60. intuitive

- a movement of the hands, head, or face n. that express a particular meaning
- a person or an animal with whom you n. spend a lot of time, or you travel
- a movement of the hands, head, or face that express a particular meaning
- adj. able to communicate in a specific language smoothly or effectively, or easily

ANSWERS: 61. mere, 62. operate, 63. invisible, 64. improvisation, 65. background, 66. compute, 67. aspect, 68. openly, 69. gesture, 70. companion, 71. gesture, 72. fluent

70. a working co on

71. hand ge e

72. fl t Chinese

83. li____me benefits

n. the duration of someone's life or something's existence;

84. the ba____e of power

n. a condition in which everything has a condition in the condit

85. am___t air pollution

 a condition in which everything has the same weight or force; something left after other parts have been taken away

 adj. relating to the immediate surroundings of something; creating a particular atmosphere or mood, often through sound or lighting

ANSWERS: 73. fade, 74. workload, 75. suppose, 76. tap, 77. surround, 78. intricate, 79. advance, 80. disappear, 81. companion, 82. opportune, 83. lifetime, 84. balance, 85. ambient

87. ext____ary weather 88. re____on of inclusion 89. st__k a key in a lock 90. fu e about in a bag 91. tracking de e 92. at inc le speed 93. und_____ate an enemy 94. co us of having succeeded

95. de paskill

- sincerely felt or expressed
- adj. exceptional, unexpected, very unusual; surpassing the ordinary or usual
- the way two persons or groups of n. people feel and act toward one another
- to put something, usually a sharp ν. object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material
- to handle something awkwardly; to make mistakes or errors in attempting something
- a piece of equipment, tool, or n. technology that serves a particular purpose or function, often mechanical or electronic
- adj. unbelievable; enormous
- to think or suppose that a quantity, ν . price, or size is smaller than it is
- adj. being aware of and able to respond to what is happening around you
- 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: 86. genuine, 87. extraordinary, 88. relation, 89. stick, 90. fumble, 91. device, 92. incredible, 93. underestimate, 94. conscious, 95. develop

96. shk with fear	ν.	to become smaller, or to make something smaller in size or amount
97. the most amg feeling	adj.	extremely surprising, especially in a way that you like or admire
98. posty of a major earthquake	n.	a chance that something may happen or be true
99. opne occasion	adj.	suitable or happening at a time that is suitable or convenient for a particular purpose
100. acced routine	adj.	familiar with; used to; in the habit of; having become habituated to something, often a behavior or situation
101. r_p a notebook apart	<i>v</i> .	to tear something or be torn violently or suddenly
102. pre-mon agricultural society	adj.	of or belonging to the present time or recent times
103. gr_s injustice	adj.	being the total amount of something before any deductions; obese and ugly or unpleasant
104. reon between cause and effect	n.	the way two persons or groups of people feel and act toward one another
105. manually ope a machine	<i>v</i> .	to work in a particular way; to supervise something
106. arm wrng	n.	a sport in which two contestants grapple and try to throw each other to the ground
107. cognitive comty	n.	the state or quality of being complicated or intricate and difficult to understand

ANSWERS: 96. shrink, 97. amazing, 98. possibility, 99. opportune, 100. accustomed, 101. rip, 102. modern, 103. gross, 104. relation, 105. operate, 106. wrestling, 107. complexity

108. exng football player	adj.	causing a lot of interest or excitement
109. bring my lap	n.	a portable computer that is small enough to be carried around easily and used on your lap
110. dispel dots	n.	a feeling of being uncertain about something, especially about how good or accurate it is
111. amg advances	adj.	extremely surprising, especially in a way that you like or admire
112. killer a_p	n.	(abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
113. series of expnts	n.	the scientific test conducted to observe what happens and gain new knowledge
114. wr_t bones	n.	the joint between the hand and the forearm; the narrow part of the hand near this joint
115. smane app developer	n.	a mobile phone that functions as a computer and connects to the Internet
116. an emotional junt	n.	the ability to form valuable opinions and make reasonable decisions
117. r_p a hole in the roof	<i>v</i> .	to tear something or be torn violently or suddenly
118. sue beforehand	<i>v</i> .	to think that something is likely to be actual or possible
119. redness of the eyI	n.	the round part of the eye of a vertebrate that is usually inside the head and, therefore, cannot be seen

ANSWERS: 108. exciting, 109. laptop, 110. doubt, 111. amazing, 112. app, 113. experiment, 114. wrist, 115. smartphone, 116. judgment, 117. rip, 118. suppose, 119. eyeball

120. inle stars	adj.	impossible or nearly impossible to see
121. a selfish deon	n.	the act or process of making up someone's mind about something; a choice or judgment reached after considering options
122. lime ban from the sport	n.	the duration of someone's life or something's existence;
123. stane application	adj.	(of computer hardware or software) able to operate the system without being connected to other hardware or software; (also stand-alone) capable of working independently
124. ace success	ν.	to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do
125. incle amount	adj.	unbelievable; enormous
126. resle action	adj.	answerable or accountable for something within one's power, control, or management
127. jazz impion	n.	the act of making something up on the spot or creating or performing something without preparation
128. control my emn	n.	a strong feeling such as love, anger, etc. deriving from one's situation, mood, or relationships with others
129. sle a glance	v.	to move or cause to move smoothly along a surface without interruption

ANSWERS: 120. invisible, 121. decision, 122. lifetime, 123. standalone, 124. achieve, 125. incredible, 126. responsible, 127. improvisation, 128. emotion, 129. slide

130. ine a high degree of risk	ν.	to include or affect someone or something as a necessary part of something else
131. acced to complaints	adj.	familiar with; used to; in the habit of; having become habituated to something, often a behavior or situation
132. share my ints	n.	the ability to gain an accurate and deep understanding of people or situations; an accurate and deep understanding of what something is like
133. trespass on a person's pry	n.	someone's right to keep their personal matters and relationships not watched or interrupted by other people
134. regn of lifestyle	<i>v</i> .	to design something again, especially in a different or modified form; (noun) the process of designing something again
135. resle for a customer service	adj.	answerable or accountable for something within one's power, control, or management
136. emd scripts in the message	ν.	to fix or set firmly in a surrounding mass
137. school dicts	n.	a part of a country or town, especially one with particular features
138. afd to buy a new car	<i>v</i> .	to have enough money or time to be able to buy or do something
139. asset on the company's bae sheet	n.	a condition in which everything has the same weight or force; something left after other parts have been taken away
140. an intnt person	adj.	the inability or refusal to accept or respect views, beliefs, or behavior that differ from someone's own; unable to eat food without adverse effects
ANSWERS: 130. involve, 131. accustomed, 132. insight, 133. privacy, 134. redesign, 135. responsible, 136. embed, 137. district, 138. afford, 139. balance, 140. intolerant		

b-Builder Ref from "Imran Chaudhri: The disappearing computer -- and a world where you can take AI everywhere | TED Talk" (112 w

ANSWERS: 141. legendary, 142. gross, 143. radical, 144. increasingly, 145. leap, 146. stick, 147. wrestling, 148. workload, 149. bump, 150. redesign

151. me incident	adj.	used to emphasize how insignificant or minor someone or something is
152. eyI motion	n.	the round part of the eye of a vertebrate that is usually inside the head and, therefore, cannot be seen
153. fe in importance	v.	to vanish; to fade away; to lose color; to lose freshness
154. intnt of criticism	adj.	the inability or refusal to accept or respect views, beliefs, or behavior that differ from someone's own; unable to eat food without adverse effects
155. coa powder	n.	a powder made from roasted cacao beans used to flavor sweets and drinks; the dried and fermented seeds from which the powder is made
156. an intnce test	n.	the ability to learn, comprehend, or make judgments or conclusions based on reasons
157. teccal policy	adj.	based on scientific and industrial progress
158. information bar	n.	a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective
159. b_p up prices	v.	to hit or knock against something hard, often with a dull sound; to meet with by accident
160. inton among human beings	n.	the act of connecting with someone, mainly when working, playing, or spending time with them

ANSWERS: 151. mere, 152. eyeball, 153. fade, 154. intolerant, 155. cocoa, 156. intelligence, 157. technological, 158. barrier, 159. bump, 160. interaction

169. opy break the law	adv.	without hiding any of your feelings, opinions, or facts; frankly and trustfully
170. enly satisfied with the meal	adv.	completely
171. coe the value	<i>v</i> .	to make a mathematical calculation
172. int daughter	n.	a baby or very young child
173. legal cot	n.	the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning
174. pry abuse	n.	someone's right to keep their personal matters and relationships not watched or interrupted by other people
175. cod a battery	n.	authority, control, or mastery over something, often referring to military or leadership contexts; a directive, order, or instruction; expertise or confidence in a specific area; (verb) to give an authoritative order or instruction, or to be in charge or control of something
176. exng news	adj.	causing a lot of interest or excitement
177. shk the tumor	<i>v</i> .	to become smaller, or to make something smaller in size or amount
178. posty for growth	n.	a chance that something may happen or be true
179. the inton between man and his environment	n.	the act of connecting with someone, mainly when working, playing, or spending time with them

ANSWERS: 169. openly, 170. entirely, 171. compute, 172. infant, 173. context, 174. privacy, 175. command, 176. exciting, 177. shrink, 178. possibility, 179. interaction

ANSWERS: 180. intelligence, 181. invite, 182. complexity, 183. sculpt, 184. unimaginable, 185. mention, 186. genuine, 187. platform, 188. intuitive, 189. humane, 190. legendary

- 191. an arrival pl___rm
- 192. glance at my wr_t watch
- 193. an active to____r
- 194. enable se____ss access
- 195. thin-and-light la p
- 196. co____d and control

197. apply AI technology to art

- n. the raised flat space close to the track at a train station where passengers get on or off the train; (technology) a computational or digital environment in which a piece of software is executed
- the joint between the hand and the forearm; the narrow part of the hand near this joint
- a young child who has recently learned to walk
- adj. without spaces or breaks between one part and the next
- a portable computer that is small enough to be carried around easily and used on your lap
- n. authority, control, or mastery over something, often referring to military or leadership contexts; a directive, order, or instruction; expertise or confidence in a specific area; (verb) to give an authoritative order or instruction, or to be in charge or control of something
- n. (abbreviation for artificial intelligence) the theory and development of computer systems capable of doing activities that would ordinarily need human intelligence, such as object recognition, speech recognition, decision-making, and language translation

ANSWERS: 191. platform, 192. wrist, 193. toddler, 194. seamless, 195. laptop, 196. command, 197. Al

198. deke video	n.	a manipulated video or audio recording that uses advanced computer technology to create a realistic portraya of a person saying or doing something they did not actually say or do, often used for deceptive or malicious purposes
199. pe a smoother road	v.	to cover something with a hard, flat material such as stones, bricks, or concrete, to make it suitable for travel of use
200. afd a high travel cost	v.	to have enough money or time to be able to buy or do something
201. enforce revary justice	adj.	relating to or characterized by a complete or dramatic change
202. the prnd depths of the sea	adj.	extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
203. inte details	adj.	having many different parts and small details that all work together
204. blinking cur	n.	a visual representation on a computer screen that is controlled by a mouse or other pointing device and is used to indicate where the next action or input will occur, typically in the form of an arrow or other icon
205. sund a town	v.	to be all around something or somebody
206. face incgly complicated challenges	adv.	more and more

ANSWERS: 198. deepfake, 199. pave, 200. afford, 201. revolutionary, 202. profound, 203. intricate, 204. cursor, 205. surround, 206. increasingly

ANSWERS: 207. revolutionary, 208. app, 209. modern, 210. tap, 211. interconnect, 212. journalist, 213. interact, 214. advancement, 215. humane, 216. query

demonstration, 222. Al, 223. embed, 224. capture

Session 3: Fill in the Blanks

1. ν.	She accidentally into him in the crowded room. to hit or knock against something hard, often with a dull sound; to meet with by accident
2. v.	I tried to the efficiency of the investment. to make a mathematical calculation
3.	If necessary, you can the front seats forward.
ν.	to move or cause to move smoothly along a surface without interruption
4.	He had always been interested in sumo and decided to try it.
n.	a sport in which two contestants grapple and try to throw each other to the ground
5.	They the courtyard with bricks, giving it a more polished appearance.
<i>v</i> .	to cover something with a hard, flat material such as stones, bricks, or concrete, to make it suitable for travel or use
6.	It's important to understand the of a situation before making a decision.
n.	the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning
7.	Some are common across cultures and backgrounds.
n.	a strong feeling such as love, anger, etc. deriving from one's situation, mood, o relationships with others
8.	This artist always packs the halls.
n.	a musical performance given in public by one or more players or singers
	SWERS: 1. bumped, 2. compute, 3. slide, 4. wrestling, 5. paved, 6. context, 7. otions, 8. concert

idel IX	ef from "Imran Chaudhri: The disappearing computer and a world where you can take AI everywhere TED Talk" (1
49.	Our salary will rise proportionately to our
n.	the amount of work that a person is expected to do in a specified time
50.	People have been exploring ways to natural forces and resources since ancient times.
ν.	to control and exploit the power of something, especially natural resources that produce energy; (noun) a set of narrow pieces of leather and metal that are used to control or hold in place a person, animal, or object
51.	We never prescribe medication as a treatment.
adj	(of computer hardware or software) able to operate the system without being connected to other hardware or software; (also stand-alone) capable of working independently
52.	They watched the train into the distance.
<i>v</i> .	to cease to exist or be visible
53.	Since 2001, the has provided training programs for automotive technicians.
n.	a part of a country or town, especially one with particular features
54.	My mother's illness had a impact on us all.
adj	extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
55.	The general gave a to his troops to prepare for battle.
n.	authority, control, or mastery over something, often referring to military or leadership contexts; a directive, order, or instruction; expertise or confidence in a specific area; (verb) to give an authoritative order or instruction, or to be in charge or control of something
	SWERS: 49. workload, 50. harness, 51. standalone, 52. disappear, 53. district, 54. found, 55. command

responsible, 61. toddler, 62. mentioned, 63. amazing, 64. entirely

	Imran Chaudh				
ANSWER	C.				
AINOVVER	.S.				