

	Word	Phonetic Transcription	Sentence	Columna1
Chemistry (A)	acrylonitrile	/a-krə-lō- 'ni-trəl/	Many plastic containers are made of acrylonite.	Difficult
	aliphatic	al-ə- 'fat-ik	Some examples of aliphatic compounds are alkanes and butane.	Basic
	Bohr atomic model	/bɔ: r/ /ə 'tɑ: .mɪk/ / 'mɒdə l/	This model is a description of the structure of atoms, specially hydrogen. It was proposed by a Danish scientist.	Difficult
	distillation	/ , dɪs .tə 'leɪ .fən/	When you separate salt from water, you are using the distillation process.	Medium
	hydrocarbon	/ , haɪ .drʊ ' kɑ: r.bən/	Oir and carbon are examples of hydrocarbons.	Medium
	iodine	'aɪ .ə .daɪn/	Eggs are a very iodine-rich dietary item.	Basic
	isocyanide	/ɪ'sə sɪ'ə nɪd', -nɪd/	Isocyanide is extremely poisonous. It prevents your body to use oxygen.	Difficult
	kerosene	/ 'ker .ə .si: n/	Kerosen is made from coal and it's manily used as jet fuel.	Basic
	triglyceride	/traɪ' glɪsə ,raɪd/	The cardiologist recommended me to pay attention to my triglycerid levels.	Medium
	triple covalent bond	/ 'trɪpəl/ /kou' veɪ .lənt/ /band/ ,	Nytrogen oxygen is an example of a triple covalent bond.	Difficult
History (A)	bourgeoisie	/ , bʊrʒ .wɑ: ' zi: /	The Industrial Revolution created a new bourgeoisie that had money to spend and wanted to travel.	Difficult
	capital gain	/kæpətəl/ /gain/	When you buy an asset more expensive what you paid for, you had capital gain.	Difficult
	Dadaism	/ 'dɑ: .dɑ: .ɪ .zəm/	Marcel Duchamp is one of the best artists to represent Dadaism.	Easy
	fiefdom	/ 'fi: f.dəm/	The lord couldn't sell his fiefdom without the Queen's approval.	Easy
	oligarchy	/ɑlɪ ,gɑrki/	The liberal leadership simply joined the ranks of the oligarchy.	Medium
	neocolonialism	/ , ni: .oʊ .kə ' loʊ .ni .əl .ɪ .zəm/	Has China been using necolonialism in Africa?	Difficult
	Nuremberg trials	/nɪʊəɹəmbərg/ / 'traɪəlz/	During the Nuremberg trials high ranking nazis officers were judged.	Difficult
	secularism	/ 'sek .jə .lər .ɪ .zəm/	Education at UNAM is granted by secularism and zero payments.	Medium
	syncretism	/ 'sɪŋ .krə .tɪ .zəm/	Rastafari religion which combines African spirituality with worship of Haile Selassie is an example of secularism	Medium
	vassal	/ 'væs .əl/	The vassal agreed to fight in exchange of a piece of land.	Easy
Philosophy (N)	argumentation	/ärgyəmə'n tāSH(ə)n/	We think this is a horrible line of argumentation.	
	Philosophy	/fə 'läsəfē/	My teacher’s degree is in philosophy and religion.	
	existence	/ɪg 'zɪst(ə)ns/	This is the oldest Hebrew manuscript in existence.	
	otherness	/ 'əTHərnəs/	The otherness of an alien culture can be confusing.	
	plurality	/ploō ralədē/	In order to be elected, a candidate needs only a plurality of the votes cast.	
	autonomous	/ɔ: 'tɒnəmə	The state is thus much more autonomous than much of the literature acknowledges.	
	conceptualize	/kən 'sɛp.tj(u.)ə ,laɪz:/	She described her plans to me, but I found them hard to conceptualize.	
	maieutic	/meɪ 'ju: tɪk/	I am grateful to him for his maieutic inquiry about my own views.	
	instrumental rationality	/ ,ɪnstɹə 'mentl ,ræfə 'næləti/	Someone displays instrumental rationality as they adopt suitable means to their ends.	
	political theory	/pə 'lɪtɪkl 'θɪri/	Marxism is a prominent political theory that analyzes the relationship between economic classes and social power.	
Gender Equality (N)	inequity	/i-neh-kwuh-tee/	Our country has been living in inquiry for many years	
	human rights	/hyoo-muhn rites/	Mexico is working a lot in Human Rights	
	gender perspective	/jen-dr pr-spek-tuhv/	I don ´t really understand this topic of gender perspective	
	feminism	/feh-muh-ni-zm/	Feminism arrived to Mexico in the 20th century	
	masculinity	/ma-skyuh-li-nuh-tee/	I don't think his masculinity is in question	
	stereotype	/ 'stɛrɪə ,taɪp/	The teacher explained that it's wrong to stereotype students based on their appearance.	
	diversity	/daɪ 'vɜ:rsɪti/	The company's commitment to diversity has led to a more inclusive and innovative workplace	
	egalitarian	/ɪ ,gæli 'tɛəriən/	Our school promotes an egalitarian environment where all students have equal access to resources and opportunities	
	feminicide	/ 'fɛmɪnɪ ,saɪd/	We learned about the alarming rates of feminicide and the importance of advocating for women's safety	
	patriarchal system	/ ,peɪtri 'ɑ:rkəl 'sɪstəm/	The history class discussed how the patriarchal system has influenced societal roles and expectations	
Mathematics (V)	abscissa	ab sis'ə	The abscissa is the first value (x coordinate), and the ordinate is the second value (y coordinate).	medium
	algebraic expression	ældʒə 'breɪk 'sprɛʃən	An example of an algebraic expression is 5x + 6	medium
	benchmark percentage	'bɛnʃ ,mɑrk pər 'sɛntədʒ	The most common benchmark percentages are 0%, 10%, 25%, 50%, 75% and 100%.	difficult
	coefficient	koʊə 'fɪʃənt	The coefficient is a number multiplied by a variable in an algebraic expression.	medium
	cubed	kjubd	Ten cubed is equal to 1000.	easy
	derivative	də 'rɪvətɪv	The derivative is a fundamental tool that quantifies the sensitivity to change of a function's output with respect to its input.	easy
	highest common factor	'haɪəst 'kɑmə'n 'fæktər	The Highest Common Factor is the greatest number that divides a set of numbers without leaving a remainder.	difficult
	lowest common denominator	'loʊəst 'kɑmə'n dɪ 'nɑmə ,neɪtər	The lowest common denominator is the smallest number that both denominators can be divided into evenly.	difficult
	square root	skwɛr rut	The square root of ten equals 100.	medium
	trigonometry	,trɪgə 'nɒmətri	The ancient Greeks invented trigonometry to study the motion of the stars.	easy

Physics (V)	free-fall acceleration	'friˌfɒl ˌækˌsələˈreɪʃən	The free fall acceleration of a falling object on Earth is 9.81 m/s2.	difficult
	velocity	vəˈləsəti	Light travels at the highest achievable velocity in the universe.	easy
	Law of Inertia	lə ʌv ɪˈnɜːrjə	You can feel the law of inertia when the bus moves quickly from rest.	difficult
	kinetic friction	kəˈnɛtɪk ˈfrɪkʃən	We apply kinetic friction when we use the brakes to stop a car.	medium
	centripetal force	sɛntrɪˌpiːtəl fɔːrs	Solar panel efficiency refers to the percentage of sunlight converted into usable electricity.	medium
	Joule	dʒʊl	You use one joule of energy to raise an apple one meter in the air.	easy
	efficiency	ɪˈfɪjənsi	Solar panel efficiency refers to the percentage of sunlight that can be converted into usable electricity.	medium
	Fahrenheit	ˈfɛrənˌhaɪt	Zero Celsius of temperature is equivalent to 32 degrees Fahrenheit.	difficult
	resultant vector	riˈzʌltənt ˈvɛktər	The resultant vector represents the sum of two or more given vectors.	medium
	Doppler effect	ˈdɒplər ɪˈfɛkt	We can study blood flow by combining methods based on the Doppler effect and ultrasound imaging.	difficult
Biology (O)	gene	/dʒiːn/	A gene is a segment of DNA that carries the instructions for making proteins.	
	virus	/ˈvaɪrəs/	A virus is a tiny infectious agent that can only replicate inside a host cell.	
	fungi	/ˈfʌŋɡaɪ/	Fungi play an important role in decomposition and nutrient recycling.	
	vaccine	/vækˈsiːn/	The new vaccine has been developed to protect against the virus.	
	parasite	/ˈpærəˌsaɪt/	A parasite lives on or in a host organism, often causing harm to the host.	
	antibiotic	/ˌæntɪbaɪˈɑːtɪk/	Antibiotics are used to treat bacterial infections by inhibiting their growth.	
	pathogen	/ˈpæθədʒən/	A pathogen is an organism that can cause disease in its host.	
	hotosynthesis	/ˌfoʊtoʊˈsɪnθəsis/	Photosynthesis is the process by which plants convert sunlight into chemical energy.	
	ecosystem	/ˈiːkoʊˌsɪstəm/	The forest is a complex ecosystem where plants, animals, and microorganisms interact.	
	germination	/ˌdʒɜːrmiˈneɪʃən/	Germination begins when a seed absorbs water and starts to grow.	
Computer Science (O)	algorithm	/ˈælgəˌrɪðəm/	The software engineer developed a new algorithm to sort data more efficie	
	computer	/kəmˈpjʊːtə/	My computer crashed while I was working on my assignment	
	database	/ˈdeɪtəˌbeɪs/	The company stores all its customer information in a secure database."	
	password	/ˈpæs.wɜːd/	You should use a strong password to protect your account.	
	software	/ˈsɔːft.wɛr/	This software helps edit videos easily.	
	smartphone	/ˈsmɑːrt.fəʊn/	He checked his smartphone for new messages	
	update	/ˈʌp.deɪt/	The system requires an update to fix the bugs	
	encryption	/ɪnˈkrɪpʃən/	To protect sensitive information, the company uses strong encryption to secure its messages and files	
	webcam	/ˈwɛb.kæm/	I turned on my webcam for the virtual meeting	
	wireless	/ˈwaɪə̯.ləs/	My new wireless mouse is very convenient to use.	
Spanish Lang & Literature (S)	verisimilitude	/ˌver.ɪ.sɪˈmɪl.ɪ.tjuːd/	The detail gives the novel some verisimilitude.	mediun
	omniscient	/ɒmˈnɪs.i.ənt/	The story is told by an omniscient narrator.	medium
	coherence	/kəʊˈhiə.rəns/	Her writing is notable for its clarity and coherence.	easy
	hyperbole	/haɪˈpɜː.bəl.i/	The plea was a bit of hyperbole, but there was truth in it.	easy
	rhythm	/ˈrɪð.əm/	They've got no rhythm.	medium
	oxymoron	/ˌɒk.sɪˈmɔː.rɒn/	The politician gave a "honest lie" to the press, which seemed like a blatant oxymoron.	medium
	veracity	/vəˈræs.ə.ti/	Is this a genuine reference, or are there doubts about its veracity?	easy
	psychological profile	/saɪ.kəlˌpɒdʒ.ɪ.kəlˈprəʊ.faɪl/	A psychological profile is a description of a person's likely character, behavior, and interests.	difficult
	critical review	/ˈkrɪt.ɪ.kəl rɪˈvjuː/	The professor asked each student to submit a critical review of the assigned research article.	difficult
	analytical reading	/ˌæn.əˈlɪt.ɪ.kəl riː.dɪŋ/	Effective analytical reading strategies include skimming before a close reading, taking notes, etcetera.	difficult
Physical Education (S)	fair play	/ˌferˈpleɪ/	The referee must ensure that fair play is enforced throughout the game.	easy
	health	/helθ/	Regular exercise is good for your health.	easy
	leisure	/ˈliː.ʒə/	Most people only have a limited amount of leisure time.	easy
	heart rate	/ˈhɑːrtˌreɪt/	In an adult, the average heart rate is 70 beats per minute	medium
	Calisthenics	/ˌkæl.əsˈθen.ɪks/	Drill was described originally as calisthenics, exercises and marching but no one is entirely sure when school drill began.	difficult
			Water polo requires the dexterity of a basketball player, the throwing power of a baseball pitcher and the endurance of a	
	dexterity	/dekˈster.ə.ti/	long-distance swimmer.	difficult
	Gymnastics	/dʒɪmˈnæs.tɪks/	I was so impressed with the men's gymnastics at the Olympics.	difficult
	Body mass index	/ˈbɔː.diˌmæsˌɪn.deks/	Obesity for adults was defined as a body mass index of 30 or greater	difficult
	underweight	/ˌʌn.dəˈweɪt/	The children were found to be malnourished and underweight.	medium
	playtime	/pleɪ. taɪm/	The children go outside at playtime.	medium