

Class

Name

Word	PoS	English Definition	Sample Sentence
ban	v.	to say that something cannot be used or done	What if they want to ban it?
intelligent	adj.	easily able to learn and understand difficult things	In ancient Greece, there was an intelligent philosopher named Socrates
philosopher	n.	a person who studies ideas about knowledge, truth, the nature and meaning of life, etc.	The intelligent philosopher's name was Socrates
challenging	adj.	difficult in a way that usually makes us try harder	It's done by asking and answering challenging questions about an idea.
certain	adj.	used to refer to something or someone that is not named specifically	This helps us to understand why people have certain ideas.
confirm	v.	to cause someone to believe something more strongly	People can confirm or change their beliefs after a rigorous debate.
rigorous	adj.	done carefully and with a lot of attention to detail	After a rigorous debate, people can confirm or change their beliefs.
definite	adj.	said or done in such a way that others know exactly what you mean	Some questions have a definite , correct answer.
ancient	adj.	very old	There was an intelligent philosopher named Socrates in ancient Greece.
appropriate	adj.	correct or right for some purpose or situation	For example, what is appropriate music for children?

Class

Name

Word	PoS	English Definition	Sample Sentence
administration	n.	a group of people who manage the way a company, school, or other organization works	The school administration has been considering changing this rule.
split	v.	to separate or divide into parts or groups	They split the team into two sides.
argument	n.	a statement or series of statements for or against something	We had one week to prepare our arguments .
education	n.	the action or process of teaching someone, especially in a school, college, or university	First, we argued that students can use their smartphones for education .
definition	n.	the meaning of a word, phrase, etc.	They can do research, find definitions , and use the calculator on their phones.
self-discipline	n.	the ability to make yourself do things that should be done	Second, changing the rule would be a good way to teach self-discipline .
stationery	n.	things, like paper and pencils, that are used for writing or studying	They also wouldn't need to wait for students to take out and put away various stationery items.
convince	v.	to cause someone to agree with or believe that something is correct	Our side convinced some of the teachers to change their minds.
recently	adv.	not long ago	Recently , we had an important debate.
continue	v.	to keep doing something the same way as before	The ban continued .

Class

Name

Word	PoS	English Definition	Sample Sentence
desperately	adv.	done with all of your strength or energy and with little hope of succeeding	The world desperately needs clean, reliable, safe, and sustainable energy.
reliable	adj.	able to be trusted to do or provide what is needed	Clean, reliable , safe, and sustainable energy were what people need desperately.
maintain	v.	to keep something working well by checking, making repairs, fixing problems, etc.	They will explode If humans and machines don't maintain these reactors,
explode	v.	to suddenly break apart in a violent way with parts flying outward	If humans and machines don't maintain these reactors, they will explode .
nuclear	n.	of, relating to, energy that is created when the nuclei of atoms are split apart or joined together	Nuclear power is reliable, and sustainable, but dangerous.
weapon	n.	something such as a bomb, gun, or knife that is used for fighting	These are dangerous elements and are used to make nuclear weapons .
eliminate	v.	to get rid of something that is not needed or wanted	Thorium and the molten salt reactor could eliminate the dangers of accidents and weapons.
prevent	v.	to stop someone or something from doing something before it happens	Molten salt reactors rely on physics, not humans or machines, to prevent malfunctions.
abundant	adj.	existing or occurring in large amounts; having a lot of	It's abundant throughout the world.
malfunction	n.	a failure to function or work properly	To prevent malfunctions , molten salt reactors rely on physics, not humans or machines,

Class

Name

Word	PoS	English Definition	Sample Sentence
depend	v.	to need something for support, help, etc.	People around the world depend on energy almost every moment of the day.
moment	n.	an exact point in time	People around the world depend on energy almost every moment of the day.
transportation	n.	a system for moving people or things from one place to another	Lighting, heating, communication, and transportation help us to get energy,
efficiently	adv.	in a way that is easy for someone to buy or pay for something	The energy for it must be created and consumed affordably, efficiently, and safely.
vehicle	n.	a machine that carries people or things from one place to another	They are a good start to replace vehicles that rely on fossil fuels.
announce	v.	to make something known in a public or official way	A revolutionary new car will be announced by Pegasus Motors.
revolutionary	adj.	relating to a great or complete change from the past	Pegasus Motors is proud to announce a revolutionary new car.
brilliant	adj.	very intelligent and smart	The clear solution to improve our transportation energy needs is here now, thanks to the brilliant minds at Pegasus Motors.
communication	n.	the ways of sending information to people by using technology	We need energy for many things, like lighting, heating, communication, and transportation.
affordably	adv.	in a way that is easy for someone to buy or pay for something	The energy was created and consumed affordably.

Class

Name

Word	PoS	English Definition	Sample Sentence
forever	adv.	for an endless time; at all times	Pi is a number that goes on forever .
symbol	n.	a letter, group of letters, character, or picture that is used instead of a word or group of words	This special number is represented by the symbol π .
circumference	n.	the length of a line that goes around a circle or other round shape	It is equal to the circumference of a circle divided by the diameter.
diameter	n.	the distance through the center of something from one side to the other	The circumference of a circle divided by the diameter is equal to π .
equation	n.	a statement that two expressions are equal (such as $3 + 2 = 5$)	The equation is $\pi = C \div d$. Pi is the same value for every circle.
decimal	n.	a number that is written with a dot or period	People have calculated it to over 10 trillion decimal places!
characteristic	n.	something special that makes one thing different than others	This special characteristic is celebrated in fun ways on Pi Day.
gather	v.	to bring things or people together into a group	On March 14th, 1988, physicist Larry Shaw gathered his friends in San Francisco.
march	v.	to walk with regular steps as a group	They marched around in a circle and ate pies.
recognize	v.	to publicly give special attention or notice to someone or something	In 2009, the US government recognized the day as National Pi Day.

Class

Name

Word	PoS	English Definition	Sample Sentence
miss	v.	to not see or hear something	Sorry I missed your call.
chore	n.	a small job that is done regularly, usually involving housework	I was busy doing chores .
figure out	v.	to find an answer or solution for something, such as a problem	Figuring out how many pies I need to prepare is what I need to do.
fraction	n.	a number such as $\frac{1}{2}$ or $\frac{3}{4}$ which indicates that one number is being divided by another	You're good at fractions !
slice	n.	a piece that is cut from a pie, cake, etc.	How many slices are there in a pie?
whole	adj.	having all the parts; not divided or cut into parts or pieces	I'll make four whole pies then.
per	prep.	for each	The recipe says I need ten apples per pie.
quarter	n.	equal or about nearly equal in size, value, amount, etc., to one fourth of something	So, that means one slice has one-and-a- quarter apples.
prepare	v.	to make someone or something ready for some activity, purpose, use, etc.	I need to figure out how many pies I need to prepare .
pick up	v.	to collect something from a different place	There's going to be lots of pie, so I'm picking up milk from the store.

Class

Name

Word	PoS	English Definition	Sample Sentence
considered	adj.	thought of or considered to be something	Claude Monet is considered to be one of the greatest artists of all time.
leading	adj.	very important or most important	He is a leading figure of the Impressionist art style.
figure	n.	a particular type of person, often someone important or famous	Leading figure of the Impressionist art style is him.
master	n.	person who is very skilled at something	Still, Monet went on to become a master of light and color.
view	v.	to look at something carefully	You can view his art in museums and learn about the Impressionist style.
pass away	v.	to die	When he was 17, his mother passed away .
army	n.	a particular country's fighting force	He joined the army , but he got very sick and left.
impression	n.	the way that something seems, looks, or feels to a particular person	Rather than focusing on detail, it gave the impression of the sun just rising.
style	n.	a way of doing something that is typical of a particular person, group, place, or period	The movement made this style of painting popular.
movement	n.	a group of people with the same beliefs who work together to achieve something	This style of painting popular was made by the movement .

Class

Name

Word	PoS	English Definition	Sample Sentence
explain	v.	to tell, show, or be the reason for or cause of something	It explained that an illusion is something that looks different from what it actually is.
appear	v.	to seem to be something	I looked at an optical illusion that appeared to be moving.
trick	v.	to deceive	Optical illusions use colors, lights, and patterns to trick our brains.
dizzy	adj.	feeling that you are turning in circles and are going to fall	I felt a little bit dizzy .
vase	n.	a container that is used for holding flowers or for decoration	It was an image of three vases side by side.
confused	adj.	hard to understand or think about clearly	This one confused me.
horizontal	adj.	positioned from side to side	Last, I saw an image that looked like it had slanted, horizontal lines.
interesting	adj.	getting your attention and making you want to learn more about or do more of something	I thought this was interesting .
illusion	n.	something that looks or seems different from what it actually is	There were many different kinds of art there, but I enjoyed the optical illusions the most.
pamphlet	n.	a small, thin book with no cover or only a paper cover that has information about a particular subject	I got a pamphlet at the museum.