

Need another word that means the same as “entropy”? Find 27 synonyms for “entropy” in this overview.

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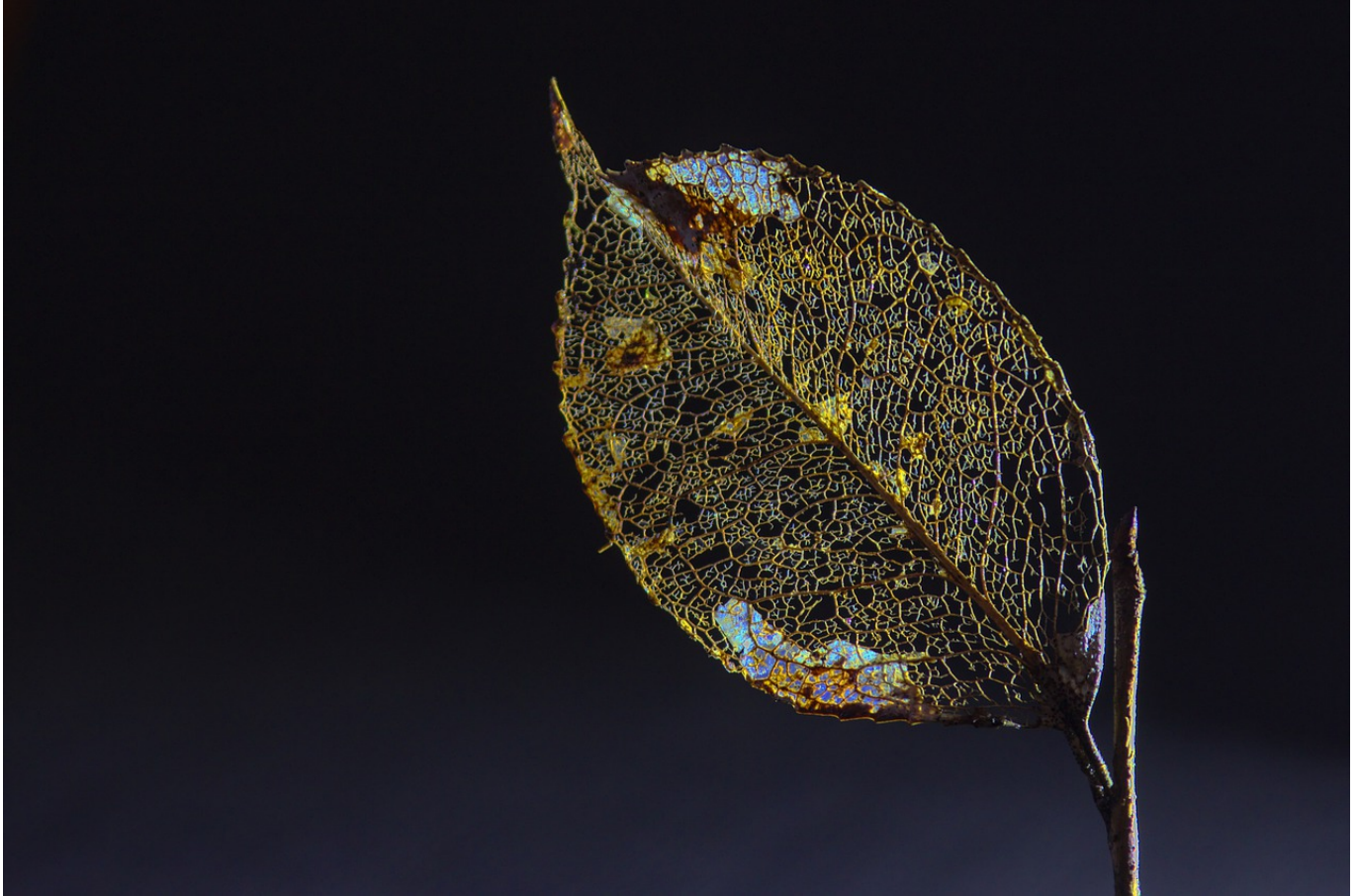
The synonyms of “Entropy” are: randomness, s, information, disorder, disarray, disorganization, disorderliness, untidiness, chaos, mayhem, bedlam, pandemonium, madness, havoc, turmoil, tumult, commotion, disruption, upheaval, furore, frenzy, uproar, babel, maelstrom, muddle, mess, shambles

Entropy as a Noun

Definitions of "Entropy" as a noun

According to the [Oxford Dictionary of English](#), “entropy” as a noun can have the following definitions:

- *A thermodynamic quantity representing the unavailability of a system's thermal energy for conversion into mechanical work, often interpreted as the degree of disorder or randomness in the system.*
- *A numerical measure of the uncertainty of an outcome.*
- *(communication theory) a numerical measure of the uncertainty of an outcome.*
- *(thermodynamics) a thermodynamic quantity representing the amount of energy in a system that is no longer available for doing mechanical work.*
- *A thermodynamic quantity representing the amount of energy in a system that is no longer available for doing mechanical work.*
- *(in information theory) a logarithmic measure of the rate of transfer of information in a particular message or language.*
- *Lack of order or predictability; gradual decline into disorder.*



Synonyms of "Entropy" as a noun (27 Words)

babel

(Genesis 11:1-11) a tower built by Noah's descendants (probably in Babylon) who intended it to reach up to heaven; God foiled them by confusing their language so they could no longer understand one another.

*The **babel** of voices on the road.*

bedlam

An institution for the care of mentally ill people.

*There was **bedlam** in the courtroom.*

chaos

(Greek mythology) the most ancient of gods; the personification of the infinity of space preceding creation of the universe.

*Snow caused **chaos** in the region.*

[commotion](#)

The act of making a noisy disturbance.

*Damage caused by civil **commotion**.*

<u>disarray</u>	A mental state characterized by a lack of clear and orderly thought and behavior. <i>His plans have been thrown into disarray.</i>
disorder	An illness or condition that disrupts normal physical or mental functions. <i>Skin disorders.</i>
disorderliness	Rowdy behavior.
<u>disorganization</u>	A condition in which an orderly system has been disrupted. <i>The evacuation was dogged by chaos and disorganization.</i>
disruption	Disturbance or problems which interrupt an event, activity, or process. <i>He gave hints on what industry today he believes may be ripe for disruption.</i>
<u>frenzy</u>	A state or period of uncontrolled excitement or wild behaviour. <i>Doreen worked herself into a frenzy of rage.</i>
furore	An outbreak of public anger or excitement. <i>It was little thought that they would excite such a furore among stamp collectors.</i>
<u>havoc</u>	Great confusion or disorder. <i>The hurricane ripped through Florida causing havoc.</i>
information	In information theory a mathematical quantity expressing the probability of occurrence of a particular sequence of symbols impulses etc as against that of alternative sequences. <i>Genetically transmitted information.</i>
<u>madness</u>	A feeling of intense anger. <i>In his madness he destroyed the work of years.</i>
maelstrom	A situation or state of confused movement or violent turmoil. <i>The train station was a maelstrom of crowds.</i>
<u>mayhem</u>	The willful and unlawful crippling or mutilation of another person. <i>Complete mayhem broke out.</i>
mess	A meal eaten in a mess hall by service personnel. <i>A mess of mashed black beans and rice.</i>
muddle	A mistake arising from or resulting in confusion. <i>She was able to cut through confusion and muddle.</i>
pandemonium	A state of extreme confusion and disorder. <i>There was complete pandemonium everyone just panicked.</i>
randomness	(thermodynamics) a thermodynamic quantity representing the amount of energy in a system that is no longer available for doing mechanical work. <i>We accept randomness in our own lives but we crave logic in art.</i>

s	A thermodynamic quantity representing the amount of energy in a system that is no longer available for doing mechanical work. <i>Entropy increases as matter and energy in the universe degrade to an ultimate state of inert uniformity.</i>
shambles	A state of total disorder. <i>The shambles where the animals were slaughtered.</i>
tumult	Violent agitation. <i>His personal tumult ended when he began writing songs.</i>
<u>turmoil</u>	A state of great disturbance, confusion, or uncertainty. <i>He endured years of inner turmoil.</i>
untidiness	The trait of being untidy and messy.
<u>upheaval</u>	Disturbance usually in protest. <i>The first upheaval produced a hill which was called Roof Mountain.</i>
<u>uproar</u>	A state of commotion and noise and confusion. <i>It caused an uproar in the press.</i>

Usage Examples of "Entropy" as a noun

- *The sum of the entropies of all the bodies taking part in the process.*
- *Entropy increases as matter and energy in the universe degrade to an ultimate state of inert uniformity.*
- *The second law of thermodynamics says that entropy always increases with time.*
- *A marketplace where entropy reigns supreme.*