

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**.*

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

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