

GRAFITO GAMES

Thermodynamics

Science

2 printable sheets

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Contents

1. Word Search: Thermodynamics
2. Hangman: Thermodynamics

Word Search: Thermodynamics

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C	N	E	N	T	R	O	P	Y	T	W
W	H	O	N	X	K	J	I	I	D	O
Y	J	G	I	J	N	F	P	P	Z	O
H	G	W	H	T	D	X	P	P	B	F
D	Y	J	E	W	C	I	Z	G	R	J
S	L	M	A	D	T	U	G	S	C	F
M	J	C	T	M	F	G	D	L	H	P
R	V	D	H	S	D	J	H	N	P	O
Z	C	O	N	V	E	C	T	I	O	N
Z	P	Y	P	L	A	H	T	N	E	C
S	R	A	D	I	A	T	I	O	N	X

Words to find

" CONDUCTION
" CONVECTION
" ENTHALPY

" ENTROPY
" HEAT
" RADIATION

Hangman: Thermodynamics

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Guess each word from its clue

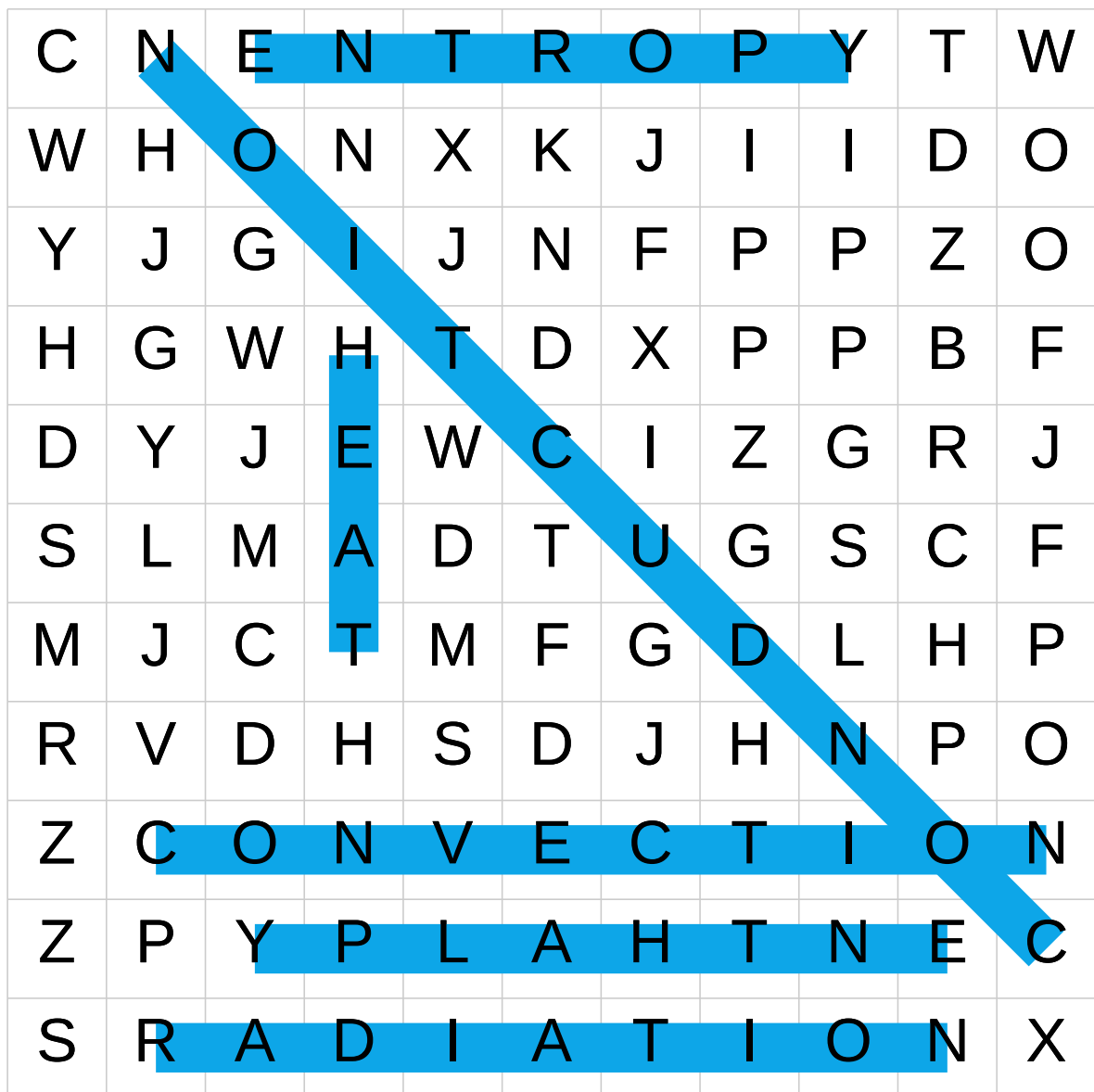
1. _____ Clue: A measure of a system's disorder.
2. _____ Clue: The total heat content of a system in chemistry.
3. _____ Clue: Heat transfer by direct contact.
4. _____ Clue: Heat transfer by the movement of fluids.
5. _____ Clue: The emission of energy as waves or particles.
6. _____ Clue: Energy transferred due to a temperature difference.

Solutions

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Word Search: Thermodynamics

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Solutions

" CONDUCTION
" CONVECTION
" ENTHALPY

" ENTROPY
" HEAT
" RADIATION

Hangman: Thermodynamics

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Answers

1. **ENTROPY** Clue: A measure of a system's disorder.
2. **ENTHALPY** Clue: The total heat content of a system in chemistry.
3. **CONDUCTION** Clue: Heat transfer by direct contact.
4. **CONVECTION** Clue: Heat transfer by the movement of fluids.
5. **RADIATION** Clue: The emission of energy as waves or particles.
6. **HEAT** Clue: Energy transferred due to a temperature difference.