

Earth Interior - word search

PUZZLE / DEFINITION WORKSHEET / SOLUTION

Find 12 words. Words can run in any of eight directions.

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

CRUST

LITHOSPHERE

LIQUID

PRESSURE

MANTLE

MESOSPHERE

SEISMIC

GEOTHERMAL

CORE

SOLID

DENSITY

BOUNDARY

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VOCABULARY CLUES / Use the word bank on page 1.

1. The outermost solid layer of Earth

2. The region between Earth crust and core

3. The central region of Earth

4. The rigid outer layer including crust and upper mantle

5. A term for the mantle below the asthenosphere

6. A state with a persistent shape and volume

7. A state that flows while retaining volume

8. Relating to waves traveling through Earth

9. Mass per unit volume

10. Force applied per unit area

11. Relating to heat within Earth

12. A dividing region between layers

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PUZZLE / DEFINITION WORKSHEET / SOLUTION

SOLUTION / words marked in gray

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

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